# City of Canada Hashmi, CEO 0

A.B. Hashmi, Inc. 13066 Deer Canvon Court

COPY

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CITY CONTACT: Claudia Abarca, C	ontract Specialist, Email: Cabarca@sandi	ego.gov.
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D Abbey/NB/LJI

# CONTRACT DOCUMENTS FOR



# SCRIPPS RANCH RESERVOIR SLOPE REPAIR & BRACKET REPLACEMENT

VOLUME 1 OF 2

BID NO.:	L-14-5380-DBB-2	
SAP NO. (WBS/IO/CC):	B-10165	
CLIENT DEPARTMENT:	2013	
COUNCIL DISTRICT:	5	
PROJECT TYPE:	BK	

#### THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- > COMPETITION RESTRICTED TO: SLBE-ELBE FIRMS ONLY.

# **BID DUE DATE:**

1:30 PM
AUGUST 14, 2013
CITY OF SAN DIEGO
PUBLIC WORKS DEPARTMENT
1010 SECOND AVENUE, SUITE 1400, MS 614C
SAN DIEGO, CA 92101

# **ENGINEER OF WORK**

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

For City Engineer

0-26-13 Date

Bid No. L-14-5380-DBB-2 Scripps Ranch Reservoir Slope Repair & Bracket Replacement

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# CITY OF SAN DIEGO, CALIFORNIA

# NOTICE INVITING BIDS

- 1. **LIMITED COMPETITION:** This contract may only be bid by the Contractors on the City's approved SLBE-ELBE Construction Contractors List. For information regarding the SLBE-ELBE Construction Program and registration visit the City's web site: <a href="http://www.sandiego.gov">http://www.sandiego.gov</a>.
- 2. RECEIPT AND OPENING OF BIDS: Bids will be received at the Public Works Contracting Group at the location, time, and date shown on the cover of these specifications for performing work on SCRIPPS RANCH RESERVOIR SLOPE REPAIR & BRACKET REPLACEMENT (Project).
- **3. DESCRIPTION OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described below:

The Scope of Work shall include: Clearing and grubbing, mobilization, traffic control, installation of 18-inch reinforced concrete pipe (RCP), construction of storm drain cleanout, concrete energy dissipator, concrete pipe collars, concrete cutoff walls, re-grading an existing slope on the north side of Spring Canyon Road to repair an eroded gully, slope revegetating and other incidental items of work.

- **3.1.** The Work shall be performed in accordance with:
  - **3.1.1.** This Notice Inviting Bids and Plans numbered **19905-01-D** through **19905-05-D**, inclusive.

# 4. EQUAL OPPORTUNITY

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

# D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

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

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

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

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

# E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

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

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

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

- 2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
- 3. If a Work Force Report is submitted, and the City determines there are underrepresentations when compared to County Labor Force Availability data, the selected Bidder shall submit an Equal Employment Opportunity Plan.

- 4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
  - 1. The Contractor shall maintain a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work.
  - 2. The Contractor reviews its EEO Policy, at least annually, with all on-site supervisors involved in employment decisions.
  - 3. The Contractor disseminates and reviews its EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all company bulletin boards and job sites, and documents every dissemination, review and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
  - 4. The Contractor reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.
  - 5. The Contractor discusses its EEO Policy Statement with subcontractors with whom it anticipates doing business, includes the EEO Policy Statement in its subcontracts, and provides such documentation to the City upon request.
  - 6. The Contractor documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.
  - 7. The Contractor disseminates its EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit, maintains files documenting these efforts, and provides copies of these advertisements to the City upon request.
  - 8. The Contractor disseminates its EEO Policy to union and community organizations.
  - 9. The Contractor provides immediate written notification to the City when any union referral process has impeded the Contractor's efforts to maintain its EEO Policy.
  - 10. The Contractor maintains a current list of recruitment sources, including those outreaching to people of color and women, and provides written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
  - 11. The Contractor maintains a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.

- 12. The Contractor encourages all present employees, including people of color and women employees, to recruit others.
- 13. The Contractor maintains all employment selection process information with records of all tests and other selection criteria.
- 14. The Contractor develops and maintains documentation for on-the-job training opportunities, participates in training programs, or both for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to the Contractor's employment needs.
- 15. The Contractor conducts, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourages all employees to seek and prepare appropriately for such opportunities.
- 16. The Contractor ensures the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

## 5. SUBCONTRACTING PARTICIPATION PERCENTAGES.

- **5.1.** The City has incorporated voluntary subcontractor participation percentage to enhance competition and maximize subcontracting opportunities as follows.
- **5.2.** The following voluntary subcontractor participation percentage for DBE, DVBE, WBE, MBE, SLBE, and ELBE certified Subcontractors shall apply to this contract:

Total voluntary subcontractor participation percentage for this project is 22.3%.

#### 6. PRE-BID MEETING:

- 6.1. There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracting Group, Conference Room at 1010 Second Avenue, Suite 1400, San Diego, CA 92101 at 10:00 A.M., on July, 30, 2013.
- **6.2.** All potential bidders are encouraged to attend.
- 6.3. To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracting Group at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

# 7. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

**7.1. Prior** to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers **must** register with Prism®, the City's web-based contract compliance portal at:

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

- 7.2. 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.
- **8. CONSTRUCTION COST:** The City's estimated construction cost for this contract is \$331,000.
- **9. LOCATION OF WORK:** The location of the Work is as follows:

# 12225 Spring Canyon Road, San Diego, CA 92131

- **10. CONTRACT TIME:** The Contract Time for completion of the Work shall be **155 Working Days**. This includes Plant Establishment Period (PEP).
- 11. CONTRACTOR'S LICENSE CLASSIFICATION: In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.
  - **11.1.** The City has determined the following licensing classification for this contract:
    - CLASS A
- **12. JOINT VENTURE CONTRACTORS.** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.
- **13. WAGE RATES:** Prevailing wages are not applicable to this contract.
- 14. INSURANCE REQUIREMENTS:
  - **14.1.** 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.
  - **14.2.** Refer to sections 7-3, "LIABILITY INSURANCE", and 7-4, "WORKERS' COMPENSATION INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

# 15. PREQUALIFICATION OF CONTRACTORS:

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

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

- **15.2.** The completed questionnaire, financial statement, and bond letter or a copy of the contractor's SLBE-ELBE certification and bond letter, must be submitted no later than 2 weeks prior to the bid opening to the Public Works Department Engineering & Capital Project, Prequalification Program, 1010 Second Avenue, Suite 1400, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or <a href="mailto:dstucky@sandiego.gov">dstucky@sandiego.gov</a>.
- **16. REFERENCE STANDARDS:** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK")	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06
City Standard Drawings - Updates Approved For Use*	Varies	Varies
Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause Dated 09-11-84	1984	769023
NOTE: Available online under Engineering Documents and References at: <a href="http://www.sandiego.gov/publicworks/edocref/index.shtml">http://www.sandiego.gov/publicworks/edocref/index.shtml</a>		

- 17. CITY'S RESPONSES AND ADDENDA: The City at its option, may respond to any or all questions submitted in writing, via letter, or FAX in the form of an addendum. No oral comment shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda on the form provided for this purpose in the Bid.
- **18. 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.
- **19. CONTRACT PRICING FORMAT:** This solicitation is for a Lump Sum and Unit Price contract as set forth in the Bid Proposal Form(s), Volume 2.
- **20. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.

#### 21. AWARD PROCESS:

- **21.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- **21.2.** 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.
- **21.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
- **22. SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The WHITEBOOK and as amended in the SSP which requires the Contractor to self perform the amount therein stipulated. Failure to comply with these requirements may render the Bid **non-responsive** and ineligible for award.
- **23. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <a href="http://www.sandiego.gov/cip/">http://www.sandiego.gov/cip/</a>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracting Group.

# 24. QUESTIONS:

24.1. The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this procurement action shall be addressed to the Public Works Contracting Group, Attention Contract Specialist, 1010 Second Avenue, Suite 1400, San Diego, California, 92101, and Telephone No. (619) 533-3450.

- **24.2.** Questions received less than 14 days prior to the date for opening of Bids may not be answered.
- **24.3.** Interpretations or clarifications considered necessary by the City in response to such questions will be issued by Addenda which will be uploaded to the City's online bidding service.
- **24.4.** Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. It is the Bidder's responsibility to become informed of any Addenda that have been issued and to include all such information in its Bid.
- **25. ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in **more than** one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- **26. SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the **Contract** Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms with the Notice Inviting Bids and Contract forms.
- **27. PROPOSAL FORMS:** Bid shall be made only upon the Bidding Documents i.e., Proposal form attached to and forming a part of the specifications. The signature of each person signing shall be in longhand.
  - 27.1. Bidder shall complete and submit all pages in the "Bidding Document" Section (see Volume 2) as their Bid per the schedule given under "Required Documents Schedule," (see Volume 1). Bidder is requested to retain for their reference other portions of the Contract Documents that are not required to be submitted with the Bid. The entire specifications for the bid package do not need to be submitted with the bid.
  - **27.2.** The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
  - **27.3.** Bids and certain other forms and documents as specified in the Volume 2 of 2 of the Contract Documents shall be enclosed in a sealed envelope and shall bear the title of the work and name of the Bidder and the appropriate State Contractors License designation which the Bidder holds.
  - **27.4.** Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

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

- **28.1.** With the exception of the contracts valued \$5,000 or less, JOC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.
- **28.2.** The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.
- **28.3.** A Bid received without the specified bid security will be rejected as being **non-responsive**.

# 29. AWARD OF CONTRACT OR REJECTION OF BIDS:

- **29.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **29.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.
- **29.3.** The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.
- **29.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days, excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.
- 29.5. A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracting Group no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."
- **29.6.** The City of San Diego will not discriminate with regard to race, religious creed, color, national origin, ancestry, physical handicap, marital status, sex or age, in the award of contracts.

- **29.7.** Each Bid package properly executed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Proposal.
- **29.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2.

#### **30. BID RESULTS:**

- **30.1.** The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page: <a href="http://www.sandiego.gov/cip/index.shtml">http://www.sandiego.gov/cip/index.shtml</a>, with the name of the newly designated Apparent Low Bidder.
- **30.2.** To obtain Bid results, either attend Bid opening, review the results on the City's web site, or provide a self-addressed, stamped envelope, referencing Bid number, and Bid tabulation will be mailed to you upon verification of extensions. Bid results cannot be given over the telephone.

# 31. THE CONTRACT:

- **31.1.** 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.
- **31.2.** 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.
- **31.3.** 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.
- 31.4. 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.

- 31.5. The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. If the Apparent Low Bidder does not execute the Contract or submit required documents and information, the City may award the Contract to the next lowest responsible and reliable Bidder who shall fulfill every condition precedent to award. A corporation designated as the Apparent Low Bidder shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.
- **32. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- **33. CITY STANDARD PROVISIONS.** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
  - **33.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
  - **33.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
  - **33.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
  - **33.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
  - **33.5.** 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.
  - **33.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
  - **33.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

## 34. PRE-AWARD ACTIVITIES:

**34.1.** The selected contractor by the City to execute a contract for this Work shall provide the information required within the time specified in "Required Documents," of this bid package. Failure to provide the information within the time specified may result in the Bid being rejected as **non-responsive.** 

- **34.2.** If the Bid is rejected as non-responsive, the selected contractor by the City to execute a contract for this Work shall forfeit the required Bid. The decision that the selected contractor by the City to execute a contract for this Work is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.
- **35. SUPPLEMENTAL AGREEMENTS:** Supplemental agreements attached to this contract for the items of Work such as **extended** re-vegetation maintenance and monitoring and emulsion aggregate slurry shall be signed upon the request from the Engineer and prior to Acceptance. The signed agreements shall be accompanied by the evidence of separate bond (i.e., labor and materials) and insurance as specified in 2-4, "CONTRACT BONDS," 7-3, "LIABILITY INSURANCE," and 7-4 WORKERS' COMPENSATION INSURANCE. Bonds shall be in amount of the Contract Price for the Work included in the supplemental agreements.

# **36. REQUIRED DOCUMENT SCHEDULE:**

- **36.1.** The Bidder's attention is directed to the City's Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.
- **36.2.** The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at:

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

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principal individual owners of the Apparent Low Bidder

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
9.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture:  • Joint Venture Agreement  • Joint Venture License
10.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
11.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

# CONTRACT FORMS AGREEMENT

# CONTRACT FORMS AGREEMENT

# CONSTRUCTION CONTRACT

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

- 1. The following are incorporated into this contract as though fully set forth herein:
  - (a) The attached Faithful Performance and Payment Bonds.
  - (b) The attached Proposal included in the Bid documents by the Contractor.
  - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
  - (d) Supplemental Agreements.
  - (e) That certain documents entitled <u>Scripps Ranch Reservoir Slope Repair & Bracket Replacement</u>, on file in the office of the Public Works Department as Document No. **B-10165**, 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 Scripps Ranch Reservoir Slope Repair & Bracket Replacement, Bid Number: L-14-5380-DBB-2, San Diego, California.
- 3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
- 4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 5. This contract is effective as of the date that the Mayor or designee signs the agreement.

# **CONTRACT FORMS (continued)**

# **AGREEMENT**

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3102(1)(d) authorizing such execution.

THE CITY OF SAN DIEGO	APPROVED AS TO FORM AND LEGALITY
By: Stephen Samara Senior Contract Specialist Public Works Contracting Group	By Print Name: Deputy City Attorney
Date: //////3	Date: 10/30/13
CONTRACTOR	
ByR	
Print Name: KHMAS HASHMI	
Title:	
Date:9\\$\\\\3	
City of San Diego License No.: Bwo 300 547	19
State Contractor's License No.:_ 798333	

# CONTRACT/AGREEMENT ATTACHMENTS

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

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

A.B. HASHMI, INC.	, a corporation, as principal, and
Indemnity Company of California	, 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 Die	go a municipal corporation in the sum of
TWO HUNDRED FIFTY FIVE THOUSAND EIGHT	HUNDRED SEVENTY DOLLARS AND
ZERO CENTS (\$255,870.00) for the faithful performance	e of the annexed contract, and in the sum of
TWO HUNDRED FIFTY FIVE THOUSAND EIGHT	HUNDRED SEVENTY DOLLARS AND
ZERO CENTS (\$255,870.00) for the benefit of laborers a	nd materialmen designated below.

# Conditions:

If the Principal shall faithfully perform the annexed contract <u>Scripps Ranch Reservoir Slope</u> <u>Repair & Bracket Replacement</u>, Bid Number: <u>L-14-5380-DBB-2</u>, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

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

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

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

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

nted September 5, 2013	
pproved as to Form and Legality	A B Hashmi, Inc.
proved to a brill and Doguing	Principal
	By PAC
	Altman HASHMI-CEO
$\sim$ $\wedge$	Printed Name of Person Signing for Principal
VI. Goldsmith/City Attorney	
	Indemnity Company of California
Deputy City Attorney	By Allorney-in-fact
proved:	3517 Camino Del Rio South, Suite 200
L	Local Address of Surety
y: Syth (am	San Diego, CA 92108
Stephen Samara Senior Contract Specialist Public Works Contracting Group	Local Address (City, State) of Surety
	619-521-9686
	Local Telephone No. of Surety

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California )	
County of San Diego	
On September 5, 2013 before me, E	s. Lafrenz, Notary Public (here insert name and title of the officer)
who proved to me on the basis of satisfactory evidence to be the per acknowledged to me that she executed the same in her authorized caperson, or the entity upon behalf of which the person acted, executed	pacity, and that by her signature on the instrument the I the instrument.
WITNESS my hand and official seal.	B. LAFRENZ Commission # 2014382 Notary Public - California San Diego County My Comm. Expires Mar 24, 2017
1) (c/len-	
Signature of Notary Public	(Scal)
Signature of Notary Public  ADDITIONAL OPTION	
Signature of Notary Public	
Signature of Notary Public  ADDITIONAL OPTION	
Signature of Notary Public  ADDITIONAL OPTION  DESCRIPTION OF THE ATTACHED DOCUMENT	
Signature of Notary Public  ADDITIONAL OPTION  ADDITIONAL OPTION  DESCRIPTION OF THE ATTACHED DOCUMENT  (Title or description of attached document)  (Title or description of attached document continued)	

# POWER OF ATTORNEY FOR DEVELOPERS SURETY AND INDEMNITY COMPANY INDEMNITY COMPANY OF CALIFORNIA

PO Box 19725, IRVINE, CA 92623 (949) 263-3300

KNOW ALL BY THESE PRESENTS that except as expressly limited, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, do each hereby make, constitute and appoint:

\*\*\*Larry D. Cogdill, Michael W. Thomas, Brooke Lafrenz, Gladys Rogers, Audrey Rodriguez, jointly or severally\*\*\*

as their true and lawful Attorney(s)-in-Fact, to make, execute, deliver and acknowledge, for and on behalf of said corporations, as sureties, bonds, undertakings and contracts of surety-ship giving and granting unto said Attorney(s)-in-Fact full power and authority to do and to perform every act necessary, requisite or proper to be done in connection therewith as each of said corporations could do, but reserving to each of said corporations full power of substitution and revocation, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This Power of Attorney is granted and is signed by facsimile under and by authority of the following resolutions adopted by the respective Boards of Directors of DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, effective as of January 1st, 2008.

RESOLVED, that a combination of any two of the Chairman of the Board, the President, Executive Vice-President, Senior Vice-President or any Vice President of the corporations be, and that each of them hereby is, authorized to execute this Power of Attorney, qualifying the attorney(s) named in the Power of Attorney to execute, on behalf of the corporations, bonds, undertakings and contracts of suretyship; and that the Secretary or any Assistant Secretary of either of the corporations be, and each of them hereby is, authorized to attest the execution of any such Power of Attorney;

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

IN WITNESS WHEREOF, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA have severally caused these presents to be signed by their respective officers and attested by their respective Secretary or Assistant Secretary this November 16, 2012.

By: Janual Joung
Daniel Young, Senior Vice-President

By: Gregg N. Okular Vice-President

State of California County of Orange OCT. 10 OCT. 1

OCT. 5
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OCT. 5
1967

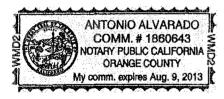
ALIFORNITAL

On November 16, 2012 before me, Antonio Alvarado, Notary Public

Date Here Insert Name and Title of the Officer

personally appeared

Daniel Young and Gregg N. Okura Name(s) of Signer(s)



Place Notary Seal Above

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

Antonio Alvarado, Notary Public

CERTIFICATE

The undersigned, as Secretary or Assistant Secretary of DEVELOPERS SURETY AND INDEMNITY COMPANY or INDEMNITY COMPANY OF CALIFORNIA, does hereby certify that the foregoing Power of Attorney remains in full force and has not been revoked and, furthermore, that the provisions of the resolutions of the respective Boards of Directors of said corporations set forth in the Power of Attorney are in force as of the date of this Certificate.

This Certificate is executed in the City of Irvine, California, this 5th day of September, 2013.

Mark J. Lansdon, Assistant Secretary

ID-1380(Rev.11/12)

# **CONTRACTOR CERTIFICATION**

# DRUG-FREE WORKPLACE

PROJECT TITLE: Scripps Ranch Reservoir Slope Repair & Bracket Replacen	<u>ient</u>
I hereby certify that I am familiar with the requirements of San Diego City Council Polic regarding Drug-Free Workplace as outlined in the WHITEBOOK, Section 7-13.3 Workplace", of the project specifications, and that;	
A.B. HASHMI, INC.	
(Name under which business is conducted)	
has in place a drug-free workplace program that complies with said policy. I further cer subcontract agreement for this project contains language which indicates the su agreement to abide by the provisions of subdivisions a) through c) of the policy as outlin	bcontractor's
Signed	
Printed Name KHMAO WMSHMI	
Title	

# **CONTRACTOR CERTIFICATION**

# AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

s Ranch Reserv	oir Slope Rep	air & Bracket Replacement
Disabilities Act (	ADA) outlined	on Diego City Council Policy No. 100-4 I in the WHITEBOOK, Section 7-13.2, and that;
B. HASHO	MI, INC.	
Name under which	h business is c	onducted)
ains language w		v. I further certify that each subcontract the subcontractor's agreement to abide
Signed	Pyx	
Printed Name_	KHMAS	HASHMI
Title	CED	
	iar with the requirement of the project of the proj	Disabilities Act (ADA) outlined ct", of the project specifications  B. HASHMI, INC.  Name under which business is contains language which indicates as outlined.  Signed  Printed Name

# **CONTRACTOR CERTIFICATION**

# CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: Scripps Ranch Reservoir Slope Repair & Bracket Replacement
I declare under penalty of perjury that I am authorized to make this certification on behalf o
with the requirements of City of San Diego Municipal Code § 22.3224 regarding Contracto Standards as outlined in the WHITEBOOK, Section 7-13.4, ("Contractor Standards"), of the projec specifications, and that Contractor has complied with those requirements.
I further certify that each of the Contractor's subcontractors whose subcontracts are greater than \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code § 22.3224.
Dated this Day of SEPT
Signed
Printed Name KIMAO HASH M1
Title C-EO

# **AFFIDAVIT OF DISPOSAL**

WHEREAS, on the DAY OF _	, the undersigned
entered into and executed a contract with the	City of San Diego, a municipal corporation, for:
Scripps Ranch Reserve	oir Slope Repair & Bracket Replacement
	ame of Project)
SAP No. (WBS/IO/CC) <u>B-10165</u> ; and WH Contractor to affirm that "all brush, trash,	act and identified as Bid No. <u>L-14-5380-DBB-2</u> ; <b>IEREAS</b> , the specification of said contract requires the debris, and surplus materials resulting from this project and <b>WHEREAS</b> , said contract has been completed and all
NOW, THEREFORE, in consideration o	f the final payment by the City of San Diego to said
	the undersigned Contractor, does hereby affirm that all thave been disposed of at the following location(s)
and that they have been disposed of accordin	g to all applicable laws and regulations.
Dated this DAY OF	
Dated thisDAT OF	
by	ntractor
•	
ATTEST:	
State of	
County of	
said County and State, duly commissioned an	, before the undersigned, a Notary Public in and for nd sworn, personally appeared Contractor named in the ubscribed thereto, and acknowledged to me that said
foregoing Release, and whose name is s	ubscribed thereto, and acknowledged to me that said
Contractor executed the said Release.	
Notary Public in and for said County and Sta	nte
Affidavit of Disposal (Rev. July 2012)	<b>26</b>   Page

# SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SSP (Rev. July 2012) Scripps Ranch Reservoir Slope Repair & Bracket Replacement **27** | Page

## SUPPLEMENTARY SPECIAL PROVISIONS

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

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

.....

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

#### 1-2 TERMS AND DEFINITIONS.

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

The Normal Working Hours are 8:30 AM to 3:30 PM.

# **SECTION 2 - SCOPE AND CONTROL OF WORK**

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

You must perform, with your own organization, Contract work amounting to at least 50% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.

# **2-7 SUBSURFACE DATA.** ADD the following:

- 1. In preparation of the Contract Documents, the designer has relied upon the following reports of explorations and tests of subsurface conditions at the Work Site:
  - Report of Geotechnical Investigation Scripps Ranch Reservoir Drain Slope Repair, dated February 28, 2012 by Allied Geotechnical Engineers, Inc.
- 2. The report listed above is available for review by contacting the City Contract Specialist or visiting:

ftp://ftp.sannet.gov/OUT/ECP/2-7%20SUBSURFACE%20DATA/

SSP (Rev. July 2012) **28** | Page

# **SECTION 4 - CONTROL OF MATERIALS**

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

You must submit your list of proposed substitutions for "an equal" ("or equal") item(s) no later than 5 Working Days after the determination of the Apparent Low Bidder and on a City form when provided by the City.

#### SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

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

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

## 7-3.1 Policies and Procedures.

- 1. You must procure the insurance described below, at its sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
- 2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
- 3. You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
- 4. Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.
- 5. Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

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# 7-3.2 Types of Insurance.

# 7-3.2.1 Commercial General Liability Insurance.

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

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

# 7-3.2.2 Commercial Automobile Liability Insurance.

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

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

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

# 7-3.5 Policy Endorsements.

# 7-3.5.1 Commercial General Liability Insurance

#### 7-3.5.1.1 Additional Insured.

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

# 7-3.5.1.3 Project General Aggregate Limit.

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

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- 7-3.5.2 Commercial Automobile Liability Insurance.
- **Additional Insured.** Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.
- **7-3.6 Deductibles and Self-Insured Retentions.** You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.
- **Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.
- **7-3.8 Notice of Changes to Insurance.** You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.
- **7-3.9 Excess Insurance.** Policies providing excess coverage must follow the form of the primary policy or policies e.g., all endorsements.
- **7-4 WORKERS' COMPENSATION INSURANCE.** DELETE in its entirety and SUBSTITUTE with the following:
- 7-4.1 Workers' Compensation Insurance and Employers Liability Insurance.
  - 1. In accordance with the provisions of §3700 of the California Labor Code, you must provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.
  - 2. Limits for this insurance must be not less than the following:

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

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

SSP (Rev. July 2012) 32 | Page

# 7-4.1.1 Waiver of Subrogation.

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

**7-5 PERMITS, FEES, AND NOTICES.** To the City Supplement, ADD the following:

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

Site Development Permit

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

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

- **7-10.5.3 Steel Plate Covers.** Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 34".
- 7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. To the City Supplement, fourth paragraph, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

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

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

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

# **SECTION 9 - MEASUREMENT AND PAYMENT**

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

# 9-3.4 Mobilization.

**9-3.4.1 Payment.** To the City Supplement, ADD the following.

Payment for Mobilization shall include the costs of such mobilization and administration for the entire contract period.

Mobilization shall also include the cost, time and labor to move the necessary construction equipment to and from the job site, supervisory time on the job by the Contractor's personnel to keep the construction site in a safe condition, the costs to set up/maintain/vacate the staging area, the costs to set up/maintain/vacate the field office and toilet facilities and all other related work as required for all non working days during the course of construction.

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Mobilization shall also include all related "De-mobilization" costs, including the removal of any remaining USA utility markings or other construction paint markings.

# ADD:

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

#### SECTION 200 – ROCK PRODUCTS

# **200-1.2 Crushed Rock and Rock Dust**. ADD the following:

The imported rock base for the storm drain bedding shall be ¾-inch crushed rock.

# **200-1.5.1 General**. ADD the following:

Imported sand for the storm drain bedding shall have a sand equivalent greater than 30.

- **Quality Requirements.** DELETE footnote number 1 of Table 200-2.2.3 in its ENTIRETY and REPLACE with the following:
  - 1. The minimum R-Value requirement will not be waived.

#### **SECTION 207 – PIPE**

# **207-2.4.2 Location of Reinforcement**. ADD the following:

All 18-inch diameter main line RCP shall be constructed with additional 1/2" minimum concrete clearance between the interior steel reinforcement and interior wall surface, in lieu of the standard clearance otherwise required per this section.

# **207-2.5 Joints**. ADD the following:

All RCP pipe joints shall be rubber-gasketed type. The Contractor shall submit a joint detail to the Engineer for approval prior to manufacturing the RCP.

# **FUSIBLE NON-PRESSURE POLYVINYLCHOLORIDE PIPE.** DELETE in its entirety.

# **SECTION 212 – LANDSCAPE AND IRRIGATION MATERIALS**

# **212-1.1 General**. ADD the following:

All damaged existing landscape and irrigation materials shall be replaced with inkind or better material. PVC pipe shall be schedule 40. Replacement sprinkler heads shall meet or exceed the existing system materials, shall be installed and adjusted as required to maintain full coverage without over spray onto adjacent hardscape and shall be replaced in a prompt manner, and/or require hand watering to avoid loss of existing affect plantings. Replacement of affected ground cover, vines, shrubs and trees (if any) shall be the type, size and spacing as directed in the field to match existing planting to the satisfaction of the Engineer.

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#### **SECTION 300 – EARTHWORK**

#### **300-1.1 General.** ADD the following:

In addition to the work outlined in Section 300-1 of the Standard Specifications the following items of work are included under "Clearing and Grubbing":

All project removals, including manmade improvements and natural debris, large cobble and other objectionable material and all related saw cutting, excavation, removal and proper disposal.

Furnishing, developing, applying, and providing watering equipment for the entire project. This includes the water required for extra work, where separate payment for water might otherwise be required.

Removing and disposing of interfering trees, tree stumps, branches, roots, shrubs and turf that interfere with the proposed construction, including root pruning.

Removing and disposing of interfering existing storm drain improvements, inlets, and pipes that interfere with the proposed construction.

Removal and disposing of any affected existing chain link fence damaged during construction and replacing with all new materials.

Removal and disposing of any affect existing landscaping or irrigation damaged during construction.

Removal and disposing/salvaging of existing signing and sign posts that are affected by construction and replacing with all new materials except with permission the existing signs may be salvaged and reused.

All related utility coordination, including but not limited to, coordination of USA field markings, hand digging in areas of suspected underground lines, and coordination with the utility owners for any required owner performed relocations.

This item shall also be interpreted to include the removal and disposal of any additional items not specifically mentioned herein or included in a specific bid item, which may be found within the work limits.

# **General.** DELETE this subsection in its entirety and SUBSTITUTE with the following:

All vegetation, organics, deleterious materials, objects, or debris shall be removed from the project slope area prior to the start of any excavation. No burning will be permitted.

No accumulation of flammable material shall remain on or adjacent to the right-ofway. The roadway and adjacent areas shall be left with a neat and finished appearance.

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In order to protect the public streets from deterioration due to hauling of materials, the Contractor shall submit, prior to the pre-job meeting, for approval, a proposed route for hauling of materials for disposal. Upon approval, the Contractor shall strictly adhere to that route, unless written permission from the Engineer is obtained to change the route.

#### **Payment.** To the City Supplement, ADD the following:

Payment shall be made at the contract Lump Sum Bid Price for "Clearing & Grubbing" as shown on the Bid Schedule and shall include full compensation for all labor, material, tools, equipment and incidentals to complete the work as described herein, and no additional compensation will be allowed therefore.

#### **300-2.1 General.** ADD the following:

Unclassified excavation shall include excavating, removing, hauling and disposal of all material to the subgrade elevations indicated on the plans as required to construct the new improvements.

The areas and quantities show on the construction documents are given only for the Contractor's aid in planning the Work and preparing bids. The Engineer shall designate the limits to be removed and these designated areas shall be considered to take precedent over the areas shown on the plans. No guarantee is made that areas or quantities shown will equal the areas or quantities designated by the Engineer.

#### **300-2.9 Payment.** ADD the following:

Payment for Unclassified Excavation shall be made at the contract unit price per Cubic Yard for "Excavation and Export (Unclassified)" as shown on the Bid Schedule and shall include, but not be limited to, furnishing all labor, materials, tools, and equipment necessary to provide construction staking, truck import/select engineered fill/granular backfill to the site, truck native material from site obtained by the Contractor, backfill site to final grade, as well as any appurtenant work to complete the final grading of the site as shown on the Plans and as specified within these Specifications, complete in place.

The stockpiling of removal material will be allowed within or around the project site only as directed by the Engineer. The cost to comply with any stockpiling requirements shall be included in the unit price bid for Slope Excavation. Said payment shall also include full compensation for all required disposal of removal areas.

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

Payment for placement and compaction of overexcavated backfill or imported native material in eroded area prior to slope cutting operations shall be made at the contract unit price per Cubic Yard for "Imported Backfill" as shown on the Bid Schedule. The Contractor shall bid accordingly and no additional payment will be made therefore. Net quantity of slope fill shall ignore excavation and recompaction of fill "benches".

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#### SECTION 303 - CONCRETE AND MASONRY CONSTRUCTION

## **ADD:** 303-1.11 Payment.

Payment for concrete structures, including but not limited to Storm Drain Cleanouts, Concrete Energy Dissipater, Reinforced Concrete Collars and Concrete Cutoff Walls will be made as set forth in the Bid Item list. Payment shall include compensation for furnishing all labor, materials, tools, and equipment necessary to construct the concrete structures complete in place including connections of existing laterals. Items shall include cast-in-place PCC, pre-cast concrete blocks / bricks, steel reinforcement, covers, rims, grates, frames, collars, cone and draft sections, bases, steps, clean up; and all other work necessary to install the concrete structure, complete in place, per the project plans and no additional compensation will be allowed therefore.

#### SECTION 306 – UNDERGROUND CONDUIT CONSTRUCTION

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

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.8	House Connection Sewer (Laterals) and Cleanouts	306-1.9
306-1.7.1	Payment	306-1.9.1
306-1.7.2	Sewer Lateral with Private Replumbing	306-1.9.2
306-1.7.2.1	location	306-1.9.2-1
306-1.7.2.2	Permits	306-1.9.2-2
306-1.7.2.3	Submittals	306-1.9.2-3
306-1.7.2.4	<b>Trenchless Construction</b>	306-1.9.2-4
306-1.7.2.5	Payment	306-1.9.2-5
306-1.7.3.6	Private Pump Installation	306-1.9.2-6
306-1.7.3.7	Payment	306-1.9.2-7

# **General.** DELETE the third paragraph of this subsection and SUBSTITUTE with the following:

Excavation shall include the removal of all excess excavated materials and all water and materials of any nature, which interfere with the construction work.

When the actual elevation or position of any existing pipe, conduit, or other underground appurtenances, which is shown on the Plans, cannot be determined without excavation the Contractor shall excavate and expose the existing improvement. Such excavation shall be considered as part of the excavation necessary for the open trench work and no additional compensation will be made

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therefore. The Engineer shall be given the opportunity to inspect the existing improvement when it is exposed. Any adjustments in line or grade, which may be necessary to accomplish the intent of the Plans, shall be made. Continuation of pipeline installation or structure construction for the remainder of project shall proceed only after Engineer provides necessary design adjustments.

Contractor shall excavate and expose the existing improvements (potholes) at the locations as marked on the ground and any other locations deemed necessary by the Engineer. Such excavation shall be performed as part of the storm drain construction project. However, said "during construction" utility potholing shall be performed far enough in advance of the storm drain pipe installation operation so as to allow the Engineer at least two (2) working days to redesign the storm drain alignment, if so required, due to an unforeseen utility conflict. Failure to pothole all known existing utility crossings in advance of the open trench pipe and structure installation, to confirm their exact depth and location, shall not relieve the Contractor from the obligation to provide the Engineer adequate time for potential redesign or expose the City to any potential claims for related delays or related reconstruction of affected portions of storm drain improvements in the event that they are required to be constructed in a new alignment or profile. All costs for potholing operations adequately in advance of the open trench storm drain pipe and structure installation shall be included in the prices bid for pipe or related structure construction.

Pothole for utilities as detailed herein or locations selected by the agency shall be considered as part of the excavation necessary for the work, and no additional compensation will be made therefore.

A brief summary of the storm drain pipe installation and slope repair requirements provided in the Geotechnical Investigation Report for this project are as follows:

- 1. On-site soils along the proposed storm drain alignment are considered unsuitable to be used as pipe bedding around the pipeline.
- 2. Open trench shoring shall conform to Cal-OSHA requirements.
- 3. On-site soils are generally suitable for use as trench backfill above the "pipe zone".
- 4. Backfill materials placed in the "Pipe Bedding Zone" and "Pipe Zone" shall consist of clean, free draining sand or crushed rock per Section 200-1.2 and 200-1.3 of the Standard Specifications. Backfill should be compacted to minimum 90 percent relative compaction at or within 2 to 3 percent above optimum moisture content.
- 5. In the event that loose or disturbed soils are encountered at the trench bottom, it is recommended that they be over excavated and replaced with pipe bedding or other approved materials. The depth of over excavation shall be determined during construction by the Resident Geotechnical Engineer.
- 6. Cutoff walls shall be installed at approximate 25-foot intervals.

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- 7. All vegetation and other deleterious materials shall be cleared prior to slope repair operations. All loose and compressible soil materials shall be removed until competent materials are encountered.
- 8. Slope repair shall consist of constructing a key at the toe of the proposed backfill. The key shall consist of a minimum 10 foot wide by 2 foot deep bench, excavated into the slop with a minimum inclination of 2 degrees.
- 9. Horizontal benches shall be cut into the existing slope to provide lateral and vertical stability for the new fill materials. Backfill should be compacted to minimum 90 percent relative compaction at or within 2 to 3 percent above optimum moisture content.
- **Maximum Length of Open Trench.** DELETE the first sentence of the first paragraph of this subsection and SUBSTITUTE with the following:

Except by permission of the Engineer, the maximum length of open trench where prefabricated pipe is installed shall be the distance necessary to accommodate the amount of pipe installed in a single day. Opening up more trench than pipe can be installed and "buttoned up" in one day will not be allowed.

**Maximum and Minimum Width of Trench.** DELETE the last two paragraphs of this subsection in their entirety.

#### 306-1.1.6 Payment.

Payment shall be made at the contract Lump Sum price bid for "Trench Shoring" as shown on the Bid Schedule, and no additional compensation will be allowed therefore.

No additional payment will be made as a result of revisions required in the trench support details, due to a type of soil encountered which requires a method of trench support different from that approved or due to other unforeseen reasons.

**Basis of Payment for Open Trench Installations.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

Second paragraph, DELETE in its entirety and SUBSTITUTE with the following:

The price per linear foot for storm drain pipe to be constructed by open trench operations shall be considered as "complete and in place" and shall be considered full compensation for all fittings; the excavation of the trench; the preparation of subgrade; placing and joining pipe; bedding, backfilling, and compacting the trench; replacement of all interfering surface improvements for which a bid item was not included; the control of ground and surface waters; disposal of excess excavation; temporary resurfacing when not a Bid item; and all other work necessary to install the pipe by open trench, complete in place, and no additional compensation will be allowed therefore

**306-22 Pipe Fusion.** DELETE in its entirety.

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#### SECTION 700 - EXTENDED REVEGETATION, MAINTENANCE, AND MONITORING

**700-1.7.2 Project Biologist.** To the City Supplement, ADD the following:

The City will retain a qualified Project Biologist to perform biological monitoring work for this contract. You must coordinate your activities and Schedule with the activities and schedules of the Biologist Monitor.

**Payment.** Noise Attenuation Measures implemented during the period of March 15 to September 15 shall be paid for under the Allowance Bid Item for "Noise Attenuation Measures". All work under this item shall comply with the requirements of the Mitigated Negative Declaration for Scripps Ranch Reservoir Slope Repair, DEP NO. 215568, and be approved by the Project Biologist and Engineer. The Contractor shall submit to the Engineer the invoices for the work performed, and will be reimbursed from the allowance amount allocated.

#### **SECTION 705 – WATER DISCHARGES**

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

#### **SECTION 707 – RESOURCE DISCOVERIES**

#### ADD:

707-1.1 Environmental Document. The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared a Final Mitigation Negative Declaration for Scripps Ranch Reservoir Slope Repair, Project No. 215568, as referenced in the Contract Appendix "A". The Contractor shall comply with all requirements of the Final Mitigated Negative Declaration as set forth in the Contract Appendix A.

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

#### END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

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## SUPPLEMENTARY SPECIAL PROVISIONS **APPENDICES**

SSP Appendices Scripps Ranch Reservoir Slope Repair & Bracket Replacement **41** | Page

## Appendix A

**Final Mitigated Negative Declaration (MND)** 



Advance Planning & Engineering Division (619) 446-5460

#### **FINAL** MITIGATED NEGATIVE DECLARATION

Project No. 215568 SCH No. 2013061021

SUBJECT: Scripps Ranch Reservoir Slope Repair: SITE DEVELOPMENT PERMIT (SDP) to allow for repairs to a slope that has eroded from the release of treated water from the reservoir and to prevent any further erosion to the hillside. The project proposes to demolish the existing dissipater and excavate at least three feet into the hillside in order to connect 300 feet of new 18-inch reinforced concrete pipe (RCP) to the existing drain line with headwalls every 20 feet. A new energy dissipater structure would be constructed at the bottom of the hill with rip-rap placed downstream to further aid in energy dissipation. Once the installation is complete, the project proposes to re-grade the slope to repair the previous erosion problems and to revegetate the disturbed project area.

> The project site is located across the street from 12225 Spring Canyon Road between Riesling Drive and Cypress Canyon Park Drive. The project site is located within the RS-1-8 zone (Residential – single unit) as are surrounding properties to the north, east and south. The site is within the Scripps Miramar Ranch Community Planning Area, (Council District 5). Legal Description: Portions of Sections 26 & 27 Township 14 South, Range 2 West, of the San Bernardino Base and Meridian.

#### **Update 7/15/2013**

Revisions to this document have been made when compared to the Draft Mitigated Negative Declaration (DMND) dated July 15, 2013. The revision was to correct an inconsistency with the bird breeding season dates.

The modifications to the FMND are denoted by strikeout and underline format. In accordance with the California Environmental Quality Act, Section 15073.5 (c)(4), the addition of new information that clarifies, amplifies, or makes insignificant modification does not require recirculation as there are no new impacts and no new mitigation identified. An environmental document need only be recirculated when there is identification of new significant environmental impact or the addition of a new mitigation measure required to avoid a significant environmental impact. The correction of the bird season dates does not affect the environmental analysis or conclusions of the MND.

- I. PROJECT DESCRIPTION: See attached Initial Study.
- II. ENVIRONMENTAL SETTING: See attached Initial Study.

#### III. DETERMINATION:

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following areas(s): Biological Resources and Land Use (MHPA Land Use Adjacency). The project as presented now avoids or mitigates the potentially significant environmental effects identified and the preparation of an Environmental Impact Report (EIR) would not be required.

#### IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

V. MITIGATION, MONITORING AND REPORTING PROGRAM (MMRP):

#### A. GENERAL REQUIREMENTS – PART I

Plan Check Phase (prior to permit issuance)

- Prior to Bid Opening/Bid Award or beginning any construction related activity onsite, the Development Services Department (DSD) Director's Environmental Designee (ED) shall review and approve all Construction Documents (CD) (plans, specification, details, etc.) to ensure the MMRP requirements have been incorporated.
- In addition, the ED shall verify that the MMRP Conditions/Notes that apply ONLY
  to the construction phases of this project are included VERBATIM, under the
  heading, "ENVIRONMENTAL/MITIGATION REQUIREMENTS."
- 3. These notes must be shown within the first three (3) sheets of the construction documents in the format specified for engineering construction document templates as shown on the City website:

http://www.sandiego.gov/development-services/industry/standtemp.shtml

**4.** The **TITLE INDEX SHEET** must also show on which pages the "Environmental/Mitigation Requirements" notes are provided.

### B. GENERAL REQUIREMENTS – PART II

Post Plan Check (After permit issuance/Prior to start of construction)

1. PRE CONSTRUCTION MEETING IS REQUIRED TEN (10) WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THIS PROJECT. The PERMIT HOLDER/OWNER is responsible to arrange and perform this meeting by contacting the CITY RESIDENT ENGINEER (RE) of the Field Engineering Division and City staff from MITIGATION MONITORING COORDINATION

(MMC). Attendees must also include the Permit holder's Representative(s), Job Site Superintendent and the following consultants:

#### **Biologist**

Note: Failure of all responsible Permit Holder's representatives and consultants to attend shall require an additional meeting with all parties present.

#### CONTACT INFORMATION:

- a) The PRIMARY POINT OF CONTACT is the **RE** at the **Field Engineering Division 858-627-3200**
- b) For Clarification of ENVIRONMENTAL REQUIREMENTS, it is also required to call **RE and MMC at 858-627-3360**
- 2. MMRP COMPLIANCE: This Project, Project Tracking System (PTS) No. 215568, shall conform to the mitigation requirements contained in the associated Environmental Document and implemented to the satisfaction of the DSD's ED, MMC and the City Engineer (RE). The requirements may not be reduced or changed but may be annotated (i.e. to explain when and how compliance is being met and location of verifying proof, etc.). Additional clarifying information may also be added to other relevant plan sheets and/or specifications as appropriate (i.e., specific locations, times of monitoring, methodology, etc

#### Note:

Permit Holder's Representatives must alert RE and MMC if there are any discrepancies in the plans or notes, or any changes due to field conditions. All conflicts must be approved by RE and MMC BEFORE the work is performed.

3. OTHER AGENCY REQUIREMENTS: Evidence that any other agency requirements or permits have been obtained or are in process shall be submitted to the RE and MMC for review and acceptance prior to the beginning of work or within one week of the Permit Holder obtaining documentation of those permits or requirements. Evidence shall include copies of permits, letters of resolution or other documentation issued by the responsible agency.

#### None required.

- 4. MONITORING EXHIBITS: All consultants are required to submit, to RE and MMC, a monitoring exhibit on an 11x17 reduction of the appropriate construction plan, such as site plan, grading, landscape, etc., marked to clearly show the specific areas including the LIMIT OF WORK, scope of that discipline's work, and notes indicating when in the construction schedule that work will be performed. When necessary for clarification, a detailed methodology of how the work will be performed shall be included.
- 5. **OTHER SUBMITTALS AND INSPECTIONS:** The Permit Holder/Owner's representative shall submit all required documentation, verification letters, and

requests for all associated inspections to the RE and MMC for approval per the following schedule:

#### **Document Submittal/Inspection Checklist**

Issue Area	Document submittal	Associated Inspection/Approvals/Note
General	Consultant Qualification Letters Meeting	Prior to Pre-construction
General	Consultant Const. Monitoring	Prior to or at the Pre-Construction Meeting
Biology	Monitoring Report	Prior to Construction
Biology	Active Raptor & Migratory Bird Survey	Prior to Pre-construction

SPECIFIC MMRP ISSUE AREA CONDITIONS/REQUIREMENTS:

#### A. <u>LAND USE – MULTIPLE SPECIES CONSERVATION PROGRAM (MSCP)</u>

- I. Prior to Preconstruction Meeting:
  - a. Prior to Permit Issuance or Bid Opening/Bid Award, the ADD Environmental Designee shall verify that all Multi-Habitat Planning Area (MHPA) boundaries and limits of work have been delineated on all construction documents.
  - b. Prior to the first pre-construction meeting, the Applicant Department shall provide a letter of verification to the Mitigation Monitoring Coordination (MMC) Section stating that a qualified Biologist, as defined in the City of San Diego Biology Guidelines, has been retained to implement the project's MSCP Monitoring Program. The letter shall include the names and contact information of all persons involved in the Biological Monitoring of the project.
  - c. At least 30 days prior to the pre-construction meeting, the qualified Biologist shall submit all required documentation to MMC, verifying that any special reports, maps, plans and time lines, such as, but not limited to, revegetation plans, plant relocation requirements and timing, MSCP requirements, avian or other wildlife protocol surveys, impact avoidance areas or other such information has been completed and updated.
- II. Prior to Bid Opening/Bid Award:
  - a. The qualified biologist (project biologist) shall attend the first preconstruction meeting and discuss the projects biological monitoring program.

b. The limits of work shall be clearly delineated by a survey crew prior to brushing, clearing or grading. The limits of work, as shown on the approved Exhibit A, shall be defined with silt fencing or orange constriction fencing and checked by the biological monitor before initiation of construction grading. All native plants or species of special concern, as identified in the biological technical report, shall be staked, flagged and avoided within Brush Management Zone 2, if applicable.

#### III. During Construction:

- a. The Biological Monitor shall be present full-time during grading/excavation/trenching activities, which could result in impacts to biological resources as identified on the Biological Monitoring Exhibit.
- b. The monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the RE to MMC the first day of monitoring, the last day of monitoring, monthly.
- c. The Biological Monitor shall immediately notify MMC by phone of any unanticipated impacts outside the approved limits of work, and shall also submit written documentation to MMC within 24 hours by fax or e-mail with photos of the impacts to biological resources in context, if possible.

In addition the following mitigation measures related to the MHPA Land Use Adjacency Guidelines shall be implemented during construction:

- d. Prior to initiation of any demolition and/or construction-related grading, the project biologist shall discuss the sensitive nature of the adjacent habitat with the crew and subcontractor.
- e. The limits of work shall be clearly delineated by a survey crew prior to brushing, clearing or grading. The limits of work, as shown on the approved Exhibit A, shall be defined with silt fencing or orange construction fencing and checked by the biological monitor before initiation of construction grading. All native plants or species of special concern, as identified in the Biological Survey Letter Report, shall be staked, flagged and avoided within Brush Management Zone 2, if applicable.
- f. Invasive non-native plant species shall not be introduced into areas adjacent to the MHPA. Landscape plans shall contain non-invasive native species adjacent to sensitive biological areas as shown on the approved Exhibit A.
- g. All lighting adjacent to the MHPA shall be shielded, unidirectional, low pressure sodium illumination (or similar) and directed away from preserve areas using appropriate placement and shields. If lighting adjacent to the MHPA is required for nighttime construction, it shall be directed away from the preserve and the tops of adjacent trees with potentially nesting raptors, using appropriate placement and shielding.
- h. All construction activities (including staging areas and/or storage areas) shall be restricted to the development area as shown on the approved Exhibit A.

No equipment maintenance shall be conducted within or near the adjacent open space and/or sensitive areas and shall be restricted to the development area, as shown on the approved Exhibit A. All construction activities shall not encroach into sensitive biological areas within either the open-space and/or MHPA areas. The project biologist shall monitor construction activities, as needed, to ensure that construction activities do not encroach into biologically sensitive areas beyond the limits of work as shown on the approved Exhibit A.

- i. Natural drainage patterns shall be maintained as much as possible during construction. Erosion control techniques, including the use of sandbags, hay bales and/or installation of sediment traps, shall be used to control erosion and deter drainage during construction activities into the adjacent open space. Drainage from all development areas adjacent to the MHPA shall be directed away from the MHPA, or if not possible, must not drain directly into the MHPA, but instead into sedimentation basins, grassy swales, and/or mechanical trapping devices as specified by the City Engineer.
- j. No trash, oil, parking or other construction related activities shall be allowed outside the established limits of grading, as shown on the approved Exhibit A. All construction related debris shall be removed off-site to an approved disposal facility.

#### LEAST BELL'S VIREO (State Endangered/Federally Endangered)

1. Prior to the preconstruction meeting the City Manager (or appointed designee) shall verify that the following project requirements regarding the least Bell's vireo are shown on the construction plans:

NO CLEARING, GRUBBING, GRADING, OR OTHER CONSTRUCTION ACTIVITIES SHALL OCCUR BETWEEN MARCH 15 AND SEPTEMBER 15, THE BREEDING SEASON OF THE LEAST BELL'S VIREO, UNTIL THE FOLLOWING REQUIREMENTS HAVE BEEN MET TO THE SATISFACTION OF THE CITY MANAGER:

- A. A QUALIFIED BIOLOGIST (POSSESSING A VALID ENDANGERED SPECIES ACT SECTION 10(a)(1)(A) RECOVERY PERMIT) SHALL SURVEY THOSE WETLAND AREAS THAT WOULD BE SUBJECT TO CONSTRUCTION NOISE LEVELS EXCEEDING 60 DECIBELS [dB(A)] HOURLY AVERAGE FOR THE PRESENCE OF THE LEAST BELL'S VIREO. SURVEYS FOR THE THIS SPECIES SHALL BE CONDUCTED PURSUANT TO THE PROTOCOL SURVEY GUIDELINES ESTABLISHED BY THE U.S. FISH AND WILDLIFE SERVICE WITHIN THE BREEDING SEASON PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF THE LEAST BELL'S VIREO IS PRESENT, THEN THE FOLLOWING CONDITIONS MUST BE MET:
  - 1. BETWEEN MARCH 15 AND SEPTEMBER 15, NO CLEARING, GRUBBING, OR GRADING OF OCCUPIED LEAST BELL'S VIREO

- HABITAT SHALL BE PERMITTED. AREAS RESTRICTED FROM SUCH ACTIVITIES SHALL BE STAKED OR FENCED UNDER THE SUPERVISION OF A QUALIFIED BIOLOGIST; AND
- 2. BETWEEN MARCH 15 AND SEPTEMBER 15, NO CONSTRUCTION ACTIVITIES SHALL OCCUR WITHIN ANY PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES WOULD RESULT IN NOISE LEVELS EXCEEDING 60 dB(A) HOURLY AVERAGE AT THE EDGE OF OCCUPIED LEAST BELL'S VIREO OR HABITAT. AN ANALYSIS SHOWING THAT NOISE GENERATED BY CONSTRUCTION ACTIVITIES WOULD NOT EXCEED 60 dB (A) HOURLY AVERAGE AT THE EDGE OF OCCUPIED HABITAT MUST BE COMPLETED BY A QUALIFIED ACOUSTICIAN (POSSESSING CURRENT NOISE ENGINEER LICENSE OR REGISTRATION WITH MONITORING NOISE LEVEL EXPERIENCE WITH LISTED ANIMAL SPECIES) AND APPROVED BY THE CITY MANAGER AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES. PRIOR TO THE COMMENCEMENT OF ANY OF CONSTRUCTION ACTIVITIES DURING THE BREEDING SEASON, AREAS RESTRICTED FROM SUCH ACTIVITIES SHALL BE STAKED OR FENCED UNDER THE SUPERVISION OF A OUALIFIED BIOLOGIST: OR
- 3. AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES, UNDER THE DIRECTION OF A **OUALIFIED ACOUSTICIAN, NOISE ATTENUATION MEASURES** (e.g., BERMS, WALLS) SHALL BE IMPLEMENTED TO ENSURE THAT NOISE LEVELS RESULTING FROM CONSTRUCTION ACTIVITIES WILL NOT EXCEED 60 dB(A) HOURLY AVERAGE AT THE EDGE OF HABITAT OCCUPIED BY THE LEAST BELL'S VIREO. CONCURRENT WITH THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES AND THE CONSTRUCTION OF NECESSARY NOISE ATTENUATION FACILITIES. NOISE MONITORING\* SHALL BE CONDUCTED AT THE EDGE OF THE OCCUPIED HABITAT AREA TO ENSURE THAT NOISE LEVELS DO NOT EXCEED 60 dB (A) HOURLY AVERAGE. IF THE NOISE ATTENUATION TECHNIQUES IMPLEMENTED ARE DETERMINED TO BE INADEQUATE BY THE QUALIFIED ACOUSTICIAN OR BIOLOGIST, THEN THE ASSOCIATED CONSTRUCTION ACTIVITIES SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE NOISE ATTENUATION IS ACHIEVED OR UNTIL THE END OF THE BREEDING SEASON (SEPTEMBER 16).

<sup>\*</sup> Construction noise monitoring shall continue to be monitored at least twice weekly on varying days, or more frequently depending on the construction activity, to verify that noise levels at the edge of occupied habitat are maintained below 60 dB (A) hourly average or to the ambient noise level if it already exceeds 60 dB (A) hourly average. If not, other measures shall be implemented in consultation with the biologist and the City Manager, as necessary, to reduce noise levels to below 60 dB(A) hourly average or to the ambient noise level if it already exceeds 60 dB(A) hourly average. Such measures may

include, but are not limited to, limitations on the placement of construction equipment and the simultaneous use of equipment.

- B. IF LEAST BELL'S VIREO ARE NOT DETECTED DURING THE PROTOCOL SURVEY, THE QUALIFIED BIOLOGIST SHALL SUBMIT SUBSTANTIAL EVIDENCE TO THE CITY MANAGER AND APPLICABLE RESOURCE AGENCIES WHICH DEMONSTRATES WHETHER OR NOT MITIGATION MEASURES SUCH AS NOISE WALLS ARE NECESSARY BETWEEN MARCH 15 AND SEPTEMBER 15 AS FOLLOWS:
  - I. IF THIS EVIDENCE INDICATES THE POTENTIAL IS HIGH FOR LEAST BELL'S VIREO TO BE PRESENT BASED ON HISTORICAL RECORDS OR SITE CONDITIONS, THEN CONDITION A.III SHALL BE ADHERED TO AS SPECIFIED ABOVE.
  - II. IF THIS EVIDENCE CONCLUDES THAT NO IMPACTS TO THIS SPECIES ARE ANTICIPATED, NO MITIGATION MEASURES WOULD BE NECESSARY.

#### SOUTHWESTERN WILLOW FLYCATCHER (Federally Endangered)

- 2. Prior to the preconstruction meeting, the City Manager (or appointed designee) shall verify that the following project requirements regarding the southwestern willow flycatcher are shown on the construction plans:
  - NO CLEARING, GRUBBING, GRADING, OR OTHER CONSTRUCTION ACTIVITIES SHALL OCCUR BETWEEN MAY 1 AND SEPTEMBER 1, THE BREEDING SEASON OF THE SOUTHWESTERN WILLOW FLYCATCHER, UNTIL THE FOLLOWING REQUIREMENTS HAVE BEEN MET TO THE SATISFACTION OF THE CITY MANAGER:
  - A. A QUALIFIED BIOLOGIST (POSSESSING A VALID ENDANGERED SPECIES ACT SECTION 10(a)(1)(A) RECOVERY PERMIT) SHALL SURVEY THOSE WETLAND AREAS THAT WOULD BE SUBJECT TO CONSTRUCTION NOISE LEVELS EXCEEDING 60 DECIBELS [dB(A)] HOURLY AVERAGE FOR THE PRESENCE OF THE SOUTHWESTERN WILLOW FLYCATCHER. SURVEYS FOR THIS SPECIES SHALL BE CONDUCTED PURSUANT TO THE PROTOCOL SURVEY GUIDELINES ESTABLISHED BY THE U.S. FISH AND WILDLIFE SERVICE WITHIN THE BREEDING SEASON PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. IF THE SOUTHWESTERN WILLOW FLYCATCHER IS PRESENT, THEN THE FOLLOWING CONDITIONS MUST BE MET:

BETWEEN MAY 1 AND SEPTEMBER 1, NO CLEARING, GRUBBING, OR GRADING OF OCCUPIED SOUTHWESTERN WILLOW FLYCATCHER HABITAT SHALL BE PERMITTED. AREAS RESTRICTED FROM SUCH ACTIVITIES SHALL BE STAKED OR FENCED UNDER THE SUPERVISION OF A QUALIFIED BIOLOGIST; AND

BETWEEN MAY 1 AND SEPTEMBER 1, NO CONSTRUCTION ACTIVITIES SHALL OCCUR WITHIN ANY PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES WOULD RESULT IN NOISE LEVELS EXCEEDING 60 dB (A) HOURLY AVERAGE AT THE EDGE OF OCCUPIED SOUTHWESTERN WILLOW FLYCATCHER HABITAT. AN ANALYSIS SHOWING THAT NOISE GENERATED BY CONSTRUCTION ACTIVITIES WOULD NOT EXCEED 60 dB (A) HOURLY AVERAGE AT THE EDGE OF OCCUPIED HABITAT MUST BE COMPLETED BY A QUALIFIED ACOUSTICIAN (POSSESSING CURRENT NOISE ENGINEER LICENSE OR REGISTRATION WITH MONITORING NOISE LEVEL EXPERIENCE WITH LISTED ANIMAL SPECIES) AND APPROVED BY THE CITY MANAGER AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES DURING THE BREEDING SEASON, AREAS RESTRICTED FROM SUCH ACTIVITIES SHALL BE STAKED OR FENCED UNDER THE SUPERVISION OF A QUALIFIED BIOLOGIST; OR AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES, UNDER THE DIRECTION OF A QUALIFIED ACOUSTICIAN, NOISE ATTENUATION MEASURES (e.g., BERMS, WALLS) SHALL BE IMPLEMENTED TO ENSURE THAT NOISE LEVELS RESULTING FROM CONSTRUCTION ACTIVITIES WILL NOT EXCEED 60 dB(A) HOURLY AVERAGE AT THE EDGE OF HABITAT OCCUPIED BY THE SOUTHWESTERN WILLOW FLYCATCHER. CONCURRENT WITH THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES AND THE CONSTRUCTION OF NECESSARY NOISE ATTENUATION FACILITIES, NOISE MONITORING\* SHALL BE CONDUCTED AT THE EDGE OF THE OCCUPIED HABITAT AREA TO ENSURE THAT NOISE LEVELS DO NOT EXCEED 60 dB (A) HOURLY AVERAGE. IF THE NOISE ATTENUATION TECHNIQUES IMPLEMENTED ARE DETERMINED TO BE INADEOUATE BY THE OUALIFIED ACOUSTICIAN OR BIOLOGIST, THEN THE ASSOCIATED CONSTRUCTION ACTIVITIES SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE NOISE ATTENUATION IS ACHIEVED OR UNTIL THE END OF THE BREEDING SEASON (SEPTEMBER 1).

B. IF SOUTHWESTERN WILLOW FLYCATCHER ARE NOT DETECTED DURING THE PROTOCOL SURVEY, THE QUALIFIED BIOLOGIST SHALL

<sup>\*</sup> Construction noise monitoring shall continue to be monitored at least twice weekly on varying days, or more frequently depending on the construction activity, to verify that noise levels at the edge of occupied habitat are maintained below 60 dB (A) hourly average or to the ambient noise level if it already exceeds 60 dB (A) hourly average. If not, other measures shall be implemented in consultation with the biologist and the City Manager, as necessary, to reduce noise levels to below 60 dB(A) hourly average or to the ambient noise level if it already exceeds 60 dB(A) hourly average. Such measures may include, but are not limited to, limitations on the placement of construction equipment and the simultaneous use of equipment.

SUBMIT SUBSTANTIAL EVIDENCE TO THE CITY MANAGER AND APPLICABLE RESOURCE AGENCIES WHICH DEMONSTRATES WHETHER OR NOT MITIGATION MEASURES SUCH AS NOISE WALLS ARE NECESSARY BETWEEN MAY 1 AND SEPTEMBER 1 AS FOLLOWS:

- I. IF THIS EVIDENCE INDICATES THE POTENTIAL IS HIGH FOR SOUTHWESTERN WILLOW FLYCATCHER TO BE PRESENT BASED ON HISTORICAL RECORDS OR SITE CONDITIONS, THEN CONDITION A.III SHALL BE ADHERED TO AS SPECIFIED ABOVE.
- II. IF THIS EVIDENCE CONCLUDES THAT NO IMPACTS TO THIS SPECIES ARE ANTICIPATED, NO MITIGATION MEASURES WOULD BE NECESSARY.

#### **B. BIOLOGICAL RESOURCES**

- I. Prior to Permit Issuance or Bid Opening/Bid Award:
  - a. The project shall mitigate for impacts to 0.31 acres of southern mixed chaparral habitat (0.28 acre inside the MHPA, 0.03 acre outside of the MHPA). The project proposes to mitigate for impacts to southern mixed chaparral through payment into the City's Habitat Acquisition Fund (HAF). Based upon the mitigation ratios in the City's Biological Guidelines (1:1 for impacts within the MHPA and .5:1 for impacts outside the MHPA) the total required mitigation would be .30 acres.
  - b. <u>Biological Monitoring Requirements:</u> All biological monitoring in or adjacent to wetlands (buffer) shall be conducted by a qualified wetland biologist knowledgeable of upland and wetland biology and ecology. The biologist shall conduct construction monitoring during all phases of the project. Orange flagging shall be used to protect sensitive habitat. Construction related activity shall be limited to the construction corridor areas as identified on the construction plans.

#### II. Bird Mitigation:

- a. If project grading is proposed in or adjacent to native habitat during the typical bird breeding season (i.e., Feb. 1-Sept. 15), or an active nest is noted, the project biologist shall conduct a pre-grading survey for active nests in the development area and within 300 feet of it, and submit a letter report to MMC prior to preconstruction meeting.
- b. If active nests are detected, or considered likely, the report shall include mitigation in conformance with the City's Biology Guidelines and applicable State and Federal Law (i.e., appropriate follow-up surveys, monitoring schedules, construction and noise barriers/buffers, etc.) to the satisfaction of the Assistant Deputy Director (ADD) of the Entitlements Division. Mitigation requirements determined by the project biologist and the ADD shall be incorporated into the project's Biological Construction Monitoring Exhibit (BCME) and monitoring results incorporated in to the final biological construction monitoring report.

- c. If construction would occur within the avian and raptor breeding season (generally defined as January 15<sup>th</sup> February 1<sup>st</sup> through September 15<sup>th</sup>), a preconstruction survey for active raptor and migratory bird nests should be conducted within approximately 48 hours prior to the start of construction. The results of the survey should be submitted to the City in the form of a written report, and should include the date(s) of the survey, the name(s) of the investigator(s), the total field time of the survey efforts, a description of the survey area(s), and if any active nests were found. If an active bird next were found, then all construction activities undertaken for the project shall comply with the regulatory requirements of the federal MTBA and CDFG Codes Sections 3503 and 3513.
- d. If no nesting birds are detected per III.a. above, mitigation under III a. is not required.

#### VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

United States Government

U.S. Fish & Wildlife Service (23)

U.S. Environmental Protection Agency (19)

U.S. Army Corps of Engineers (26)

#### State of California

California Dept. of Fish & Game (32)

Regional Water Quality Control Board, Region 9 (44)

#### City of San Diego:

Councilmember Mark Kersey, District 5

Shannon Thomas (MS 59)

Wetland Advisory Board (171)

**Engineering and Capital Projects** 

Dwayne Abbey (MS 908A)

Allison Sherwood (MS 908A)

Christine Rothman (MS 908A)

#### Development Services Department

Helene Deisher (MS 301)

Jeff Szymanski (MS 501)

Holly Smit-Kicklighter (MS 5A)

MMC (MS 1102B)

Library Dept.-Gov. Documents MS 17 (81)

Scripps Miramar Ranch Branch Library MS 17 (81FF)

#### Other:

Scripps Miramar Ranch Planning Group (437)

Beeler Canyon Conservancy (436)

Sierra Club (165)

Mr. Jim Peugh (167A)

California Native Plant Society (170) Endangered Habitats League (182A) San Diego Gas & Electric Co. (114) San Diego Transit Corporation (112) San Diego Audubon Society (167)

#### VII. RESULTS OF PUBLIC REVIEW:

- () No comments were received during the public input period.
- () Comments were received but did not address the draft Mitigated Negative Declaration finding or the accuracy/completeness of the Initial Study. No response is necessary. The letters are attached.
- ( X) Comments addressing the findings of the draft Mitigated Negative Declaration and/or accuracy or completeness of the Initial Study were received during the public input period. The letters and responses follow.

Copies of the draft Mitigated Negative Declaration, the Mitigation, Monitoring and Reporting Program and any Initial Study material are available in the office of the Entitlements Division for review, or for purchase at the cost of reproduction.

Jeff Szymanski, Senior Planner

Development Services Department

June 3, 2013

Date of Draft Report

July 15, 2013

Date of Final Report

Attachments:

Initial Study Checklist

Figure 1 - Location Map

Figure 2 - General Development Plan

Figure 3 - Revegetation Plan

## Appendix B

## **Fire Hydrant Meter Program**

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#### 1. **PURPOSE**

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

#### 2. **AUTHORITY**

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

#### Reference

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

#### 3. **DEFINITIONS**

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

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

#### 4. **POLICY**

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

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

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

#### 4.6 Conditions and Processes for Issuance of a Fire Hydrant Meter

#### Process for Issuance

- a. Fire hydrant meters shall only be used for the following purposes:
  - 1. Temporary irrigation purposes not to exceed one year.

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

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

#### 4.7 Relocation of Existing Fire Hydrant Meters

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

#### 4.8 **Disconnection of Fire Hydrant Meter**

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

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for removal of the meter.

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

#### 5. **EXCEPTIONS**

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. Theses deposits and fees will be amended, as needed, based on actual costs. Deposits, will be refunded at the end of the use of the fire hydrant meter, upon return of equipment in good working condition and all outstanding balances on account are paid. Deposits can also be used to cover outstanding balances.

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

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

- 8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.
- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

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

Larry Gardner
Water Department Director

Tabs: 1. Fire Hydrant Meter Application

2. Construction & Maintenance Related Activities With No Return

To Sewer

3. Notice of Discontinuation of Service

#### **APPENDIX**

**Administering Division:** Customer Support Division

**Subject Index:** Construction Meters

Fire Hydrant

Fire Hydrant Meter Program

Meters, Floating or Vehicle Mounted

Mobile Meter

Program, Fire Hydrant Meter

**Distribution:** DI Manual Holders



# **Application for Fire** (EXHIBIT A) **Hydrant Meter**

Application Date

(For Office Us	se Only)
NS REQ	FAC#
DATE	ВУ

Requested Install Date:

METER SHOP (619) 527-7449

N	let	er	Info	rm	atio	าท

		L				
Fire Hydrant Location: (Attach Detailed Map//Thoma	as Bros. Map Locatio	on or Constru	uction drawing.) <u>Zip:</u>	<u>T.B.</u>	- Comment	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 Recla	aimed Water
Company Information						
Company Name:					· · · · · · · · · · · · · · · · · · ·	
Mailing Address:				.,		
City:	State:	Zip	<b>)</b> :	Phone: (	)	
*Business license# *Contractor license#						
A Copy of the Contractor's license OR Bu	usiness License	is require	ed at the time o	of meter issua	nce.	
Name and Title of Billing Agent: (PERSON IN ACCOUNTS PAYABLE)				Phone: (	)	
Site Contact Name and Title:				Phone: (	)	
Responsible Party Name:				Title:		
Cal ID#		, , , , , , , , , , , , , , , , , , , ,		Phone: (	)	
Signature:		Dat	e:			
Guarantees Payment of all Charges Resulting from the use of	of this Meter. <u>Insures t</u>	hat employee	s of this Organization	understand the prop	er use of Fi	re Hydrant Meter
		5 iz				
Fire Hydrant Meter Removal	Request		Requested Re	emoval Date:		
Provide Current Meter Location if Different from Abo	ve:		,			
Signature:		Т	itle:		Date:	
Phone: ( )		Pager:	( )			

City Meter	Private Meter		
Contract Acct #:		Deposit Amount: \$ 936.00	Fees Amount: \$ 62.00
Meter Serial #	·	Meter Size: 05	Meter Make and Style: 6-7
Backflow #	·	Backflow Size:	Backflow Make and Style:
	ydrant Meter Program	Signature:	Date: 66   Page

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

Auto Detailing

Backfilling

Combination Cleaners (Vactors)

Compaction

Concrete Cutters

**Construction Trailers** 

**Cross Connection Testing** 

**Dust Control** 

Flushing Water Mains

Hydro Blasting

Hydro Seeing

Irrigation (for establishing irrigation only; not continuing irrigation)

Mixing Concrete

Mobile Car Washing

Special Events

Street Sweeping

Water Tanks

Water Trucks

Window Washing

#### Note:

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

Date
Name of Responsible Party Company Name and Address Account Number:
Subject: Discontinuation of Fire Hydrant Meter Service
Dear Water Department Customer:
The authorization for use of Fire Hydrant Meter #
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)
<del>-</del>
Sincerely,
Water Department

# Appendix C Materials Typically Accepted by Certificate of Compliance

## **Materials Typically Accepted by Certificate of Compliance**

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

## Appendix D

## **Sample City Invoice**

City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123						Contractor's Name:					
Project	0 0					Contractor's Address:					
	o. (WBS/IO/CC)										
	rchase Order No.					Contractor's Phone #: Invoice No.					
	nt Engineer (RE):						or's Fax #:			Invoice Date:	
		L "									
RE Pho	one#:	RE Fax#:	C 1			Contact N		TI: E	Billing P		
Item #	Item Description	TT .*4		ct Authorizati			Estimate		stimate	Totals t	
1	2 Parallel 4" PVC C900	Unit LF	<b>Qty</b> 1,380	Price \$34.00	Extension	%/QTY	Amount	% / Q1 Y	Amount	% / QTY	Amount
					\$46,920.00						
	48" Primary Steel Casing 2 Parallel 12" Secondary Steel	LF LF	500 1,120	\$1,000.00 \$53.00	\$500,000.00 \$59,360.00						
3	21 drailer 12 Secondary Steer	L1	1,120	\$55.00	\$39,300.00						
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00						
	Demo	LS	1	\$14,000.00	\$14,000.00						
	Install 6' High Chain Link Fence	LS	1	\$5,600.00	\$5,600.00						
	General Site Restoration	LS	1	\$3,700.00	\$3,700.00						
	10" Gravity Sewer	LF	10	\$292.00	\$2,920.00						
	4" Blow Off Valves	EA	2	\$9,800.00	\$19,600.00						
	Bonds	LS	1	\$16,000.00	\$16,000.00						
	Field Orders	AL	1	80,000	\$80,000.00						
11.1	Field Order 1	LS	5,500	\$1.00	\$5,500.00						
11.1	Field Order 2	LS	7,500	\$1.00	\$7,500.00						
11.3	Field Order 3	LS	10,000	\$1.00	\$10,000.00						
	Field Order 4	LS	,	\$1.00							
11.4			6,500	·	\$6,500.00						
12	Certified Payroll	LS	1	\$1,400.00	\$1,400.00						
- CT	CHANGE ORDERS	4.000									
	Order 1	4,890			011 050 00						
Items 1		T.D.	120	0.52.00	\$11,250.00						
	Deduct Bid Item 3	LF	120	-\$53.00	(\$6,360.00)						
	Order 2	160,480			605 000 00						
Items 1		T E	200	62.40.00	\$95,000.00						
	Deduct Bid Item 1 Encrease bid Item 9	LF LF	380 8	-\$340.00 \$9,800.00	(\$12,920.00) \$78,400.00						
	Order 3 (Close Out)	-121,500		\$2,800.00	370,400.00						
	Deduct Bid Item 3	-121,500	53	-500.00	(\$26,500.00)						
	Deduct Bid Item 4	LS	-1	45,000.00	(\$45,000.00)						
Items 3		-	1	-50,500.00	(\$50,500.00)						
				,	(1 )1 11 11 1			Total			
\$	SUMMARY							This	\$ -	Total Billed	\$0.00
A. Orig	ginal Contract Amount		_				Ret	ention an	d/or Escr	ow Payment Sche	dule
B. Approved Change Order 1 Thru 3							Total Rete	ntion Requ	uired as of	this billing	
C. Total Authorized Amount (A+B)										PO or in Escrow	
D. Total Billed to Date										Transfer in Escrow	:
E. Less Total Retention (5% of D)										rom PO/Escrow:	•
	Total Previous Payments						Ann to Ke	icase to Co	muactoi II	ioni FO/Esciow:	
	·					Contract	or Signatur	o and Da	to.		
	ment Due Less Retention					Contracti	or Signatui I	e and Da	ie.	1	
п. кеп	naining Authorized Amount	<u> </u>				<u> </u>		<u> </u>	1	L	

## Appendix E

**Location Map** 

## **SCRIPPS RANCH RESERVOIR** SLOPE REPAIR

SENIOR ENGINEER Hossein Azar 619-533-4102

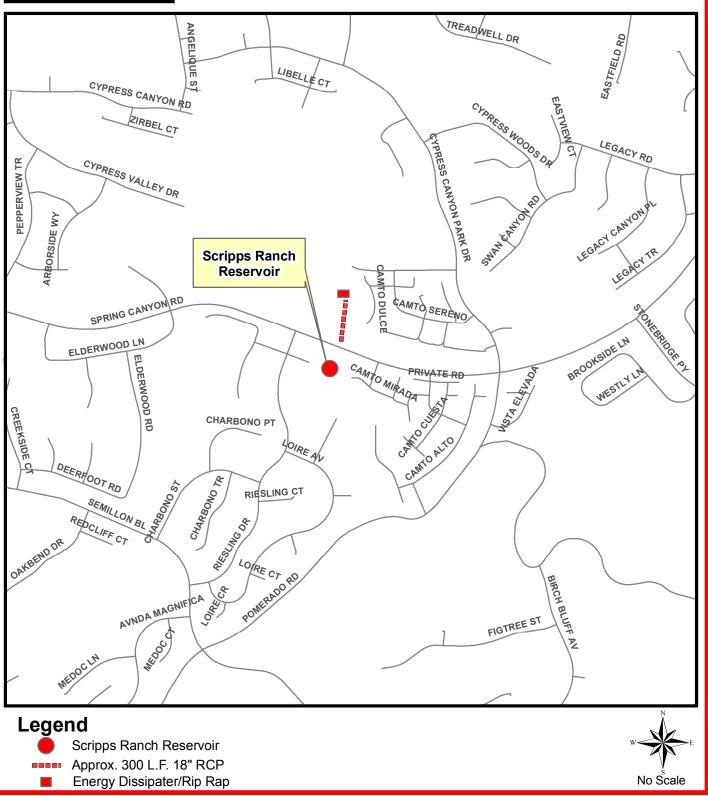
PROJECT MANAGER Dwayne Abbey 619-533-5154



PROJECT ENGINEER Robert Belciano 619-533-4630

PUBLIC INFORMATION OFFICER Hotline 619-533-4207

Architectural Engineering & Parks



COMMUNITY NAME: Scripps Ranch

COUNCIL DISTRICT: 5

SAP ID: B-10165



## Appendix F

## **Hydrostatic Discharge Form**

## <u>APPENDIX</u>

# Hydrostatic Discharge Requirements Certification (Discharge Events < 500,000 gpd)

All discharge activities related to this project comply with the Regional Water Quality Control Board (RWQCB) Order No. 2002-0020, General Permit for Discharges of Hydrostatic Test Water and Potable Water to Surface Water and Storm Drains as referenced by (http://www.swrcb.ca.gov/rwqcb9/board\_decisions/adopted\_orders/2002/2002\_0020.shtml), and as follows:

Discha	rged water has been decl	hlorinated to below <b>0.1</b>	(mg/l) level; and effluer	it has been maintained t	petween <u>6 and 9</u> (PH) base	ed on:	is dischar acceptab		Comment
Event #	Discharge Date & Amount (GAL)	Discharge Time	Meter Readings (at source)	Test Results (Chlorine / PH)	Name of Personnel Conducting Tests (print)	*signature of personnel	yes	no	
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
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	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	*By signing, I certify that all of the statements and conditions for hydrostatic discharge events are correct.  Project Name: Work Order No.(s):								
	ave any thresholds have been exceeded? Per Order No. 2002-0020, would this be a reportable discharge and must be reported within 24 hours of the event? [Reportable discharge would include violation of maximum gallons per day, any upset which sceeds any effluent limit]								

## Appendix G

## **Hazardous Labels/Forms**

#### INCIDENT/RELEASE ASSESSMENT FORM 1

## If you have an emergency, Call 911

Handlers of hazardous materials are required to report releases. The following is a tool to be used for assessing if a release is reportable. Additionally, a non-reportable release incident form is provided to document why a release is not reported (see back).

Que	estions for Incident Assessment:	YES	NO
1.	Was anyone killed or injured, or did they require medical care or admitted to a hospital for observation?		
2.	Did anyone, other than employees in the immediate area of the release, evacuate?		
3.	Did the release cause off-site damage to public or private property?		
4.	Is the release greater than or equal to a reportable quantity (RQ)?		
5.	Was there an uncontrolled or unpermitted release to the air?		
6.	Did an uncontrolled or unpermitted release escape secondary containment, or extend into any sewers, storm water conveyance systems, utility vaults and conduits, wetlands, waterways, public roads, or off site?		
7.	Will control, containment, decontamination, and/or clean up require the assistance of federal, state, county, or municipal response elements?		
8.	Was the release or threatened release involving an unknown material or contains an unknown hazardous constituent?		
9.	Is the incident a threatened release (a condition creating a substantial probability of harm that requires immediate action to prevent, reduce, or mitigate damages to persons, property, or the environment)?		
10.	Is there an increased potential for secondary effects including fire, explosion, line rupture, equipment failure, or other outcomes that may endanger or cause exposure to employees, the general public, or the environment?		

If the answer is YES to any of the above questions – report the release to the California Office of Emergency Services at 800-852-7550 and the local CUPA daytime: (619) 338-2284, after hours: (858) 565-5255. Note: other state and federal agencies may require notification depending on the circumstances.

If all answers are NO, complete a Non Reportable Release Incident Form (page 2 of 2) and keep readily available. Documenting why a "no" response was made to each question will serve useful in the event questions are asked in the future, and to justify not reporting to an outside regulatory agency.

If in doubt, report the release.

5-02-08 Page 1 of 2

<sup>\*</sup>Call 911 in an emergency\*

<sup>&</sup>lt;sup>1</sup> This document is a guide for accessing when hazardous materials release reporting is required by Chapter 6.95 of the California Health and Safety Code. It does not replace good judgment, Chapter 6.95, or other state or federal release reporting requirements.

## NON REPORTABLE RELEASE INCIDENT FORM

1. RELEASE AND RESPONSE DES	SCRIPTION		Incident #	
Date/Time Discovered	Date/Time Discharge	, ]	Discharge Stopped  Yes  N	No
Incident Date / Time:	<u> </u>	<u> </u>	<u> </u>	
Incident Business / Site Name:				
Incident Address:				
Other Locators (Bldg, Room, Oil Field,				
Please describe the incident and indicate	specific causes and are	a affected. Pho	tos Attached?: $\square$ Yes $\square$ N	lo
Indicate actions to be taken to prevent si	milar ralagges from again	urring in the futu	THE STATE OF THE S	
indicate actions to be taken to prevent si	illiai feleases from occi	urring in the rutt	пс.	
2. ADMINISTRATIVE INFORMAT	ΓΙΟΝ			
Supervisor in charge at time of incident:			Phone:	
Contact Person:			Phone:	
2 CHEMICAL DIFORMATION				
3. CHEMICAL INFORMATION Chemical				
		Quantity	GAL LBS I	FT³
Chemical		Quantity	$\square$ GAL $\square$ LBS $\square$ I	FT3
Chemical		Quantity	$\square$ GAL $\square$ LBS $\square$ H	FT³
Clean-Up Procedures & Timeline:				
Completed By:		Phone:		
Print Name:		Title:		

## EMERGENCY RELEASE FOLLOW - UP NOTICE REPORTING FORM

,	Δ	BUSINESS NAME FACILITY EMERGENCY CONTACT & PHONE NUMBER ( ) -
I		INCIDENT MO DAY YR  OES  OES  NOTIFIED     (use 24 hr time)   CONTROL NO.
(	3	INCIDENT ADDRESS LOCATION CITY/COMMUNITY COUNTY ZIP
		CHEMICAL OR TRADE NAME (print or type)  CAS Number
		CHECK IF CHEMICAL IS LISTED IN 40 CFR 355, APPENDIX A  CHECK IF RELEASE REQUIRES NOTIFI - CATION UNDER 42 U.S.C. Section 9603 (a)
		PHYSICAL STATE CONTAINED PHYSICAL STATE RELEASED QUANTITY RELEASED SOLID LIQUID GAS
		ENVIRONMENTAL CONTAMINATION  TIME OF RELEASE  DURATION OF RELEASE  —DAYS —HOURS—MINUTES
		ACTIONS TAKEN
	=	
L		
		KNOWN OR ANTICIPATED HEALTH EFFECTS (Use the comments section for addition information)  ACUTE OR IMMEDIATE (explain)
	- 88	CHRONIC OR DELAYED (explain)
		NOTKNOWN (explain)
		ADVICE REGARDING MEDICAL ATTENTION NECESSARY FOR EXPOSED INDIVIDUALS
<b> </b>	J   00	
		COMMENTS (INDICATE SECTION (A - G) AND ITEM WITH COMMENTS OR ADDITIONAL INFORMATION)
		COMMENTS (INDICATE SECTION (A-9) AND TEM WITH COMMENTS OF ADDITIONAL INFORMATION)
ļ	-	
Ļ	8	
		CERTIFICATION: I certify under penalty of law that I have personally examined and I am familiar with the information sub mitted and believe the sub mitted information is true, accurate, and complete.  REPORTING FACILITY REPRESENTATIVE (print or type)
		SIGNATURE OF REPORTING FACILITY REPRESENTATIVE DATE:

# EMERGENCY RELEASE FOLLOW-UP NOTICE REPORTING FORM INSTRUCTIONS

#### **GENERAL INFORMATION:**

Chapter 6.95 of Division 20 of the California Health and Safety Code requires that written emergency release follow-up notices prepared pursuant to 42 U.S.C. § 11004, be submitted using this reporting form. Non-permitted releases of reportable quantities of Extremely Hazardous Substances (listed in 40 CFR 355, appendix A) or of chemicals that require release reporting under section 103(a) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 [42 U.S.C. § 9603(a)] must be reported on the form, as soon as practicable, but no later than 30 days, following a release. The written follow-up report is required in addition to the verbal notification.

#### **BASIC INSTRUCTIONS:**

- The form, when filled out, reports follow-up information required by 42 U.S.C § 11004. Ensure that all information requested by the form is provided as completely as possible.
- If the incident involves reportable releases of more than one chemical, prepare one report form for each chemical released.
- If the incident involves a series of separate releases of chemical(s) at different times, the releases should be reported on separate reporting forms.

#### **SPECIFIC INSTRUCTIONS:**

Block A: Enter the name of the business and the name and phone number of a contact person who can provide detailed facility information concerning the release.

Block B: Enter the date of the incident and the time that verbal notification was made to OES. The OES control number is provided to the caller by OES at the time verbal notification is made. Enter this control number in the space provided.

Block C: Provide information pertaining to the location where the release occurred. Include the street address, the city or community, the county and the zip code.

Block D: Provide information concerning the specific chemical that was released. Include the chemical or trade name and the Chemical Abstract Service (CAS) number. Check all categories that apply. Provide best available information on quantity, time and duration of the release.

Block E: Indicate all actions taken to respond to and contain the release as specified in 42 U.S.C. § 11004(c).

Block F: Check the categories that apply to the health effects that occurred or could result from the release. Provide an explanation or description of the effects in the space provided. Use Block H for additional comments/information if necessary to meet requirements specified in 42 U.S.C. § 11004(c).

Block G: Include information on the type of medical attention required for exposure to the chemical released. Indicate when and how this information was made available to individuals exposed and to medical personnel, if appropriate for the incident, as specified in 42 U.S.C. § 11004(c).

Block H: List any additional pertinent information.

Block I: Print or type the name of the facility representative submitting the report. Include the official signature and the date that the form was prepared.

#### MAIL THE COMPLETED REPORT TO:

State Emergency Response Commission (SERC) Attn: Section 304 Reports Hazardous Materials Unit 3650 Schriever Avenue Mather, CA 95655

NOTE: Authority cited: Sections 25503, 25503.1 and 25507.1, Health and Safety Code. Reference: Sections 25503(b)(4), 25503.1, 25507.1, 25518 and 25520, Health and Safety Code.

## Appendix H



#### LONG-TERM REVEGETATION MAINTENANCE CONTRACT

This Long-Term Maintenance Contract [Contract] is made and entered into by and between the City of San Diego [City], a municipal corporation, and [insert name of the Contractor, to be identified after award] [Contractor], who may be individually or collectively referred to herein as a "Party" or the "Parties."

#### RECITALS

- A. Concurrent with the Contract execution, the Parties entered into an agreement [Agreement] for the construction of Scripps Ranch Reservoir Slope Repair & Bracket Replacement Design-Build Contract [Project], WBS/IO number B-10165, Bid No. L-14-5380-DBB-2.
- B. In accordance with the Agreement, the Contractor shall enter into this contract with the City for the purpose of implementing and fulfilling long-term revegetation maintenance and monitoring requirements in accordance with the City of San Diego Municipal Code and the Contract Documents for the specified elopement(s) of Scripps Ranch Reservoir Slope Repair & Bracket Replacement Design-Build Contract [Maintenance Requirements].
- **C.** The Contractor is ready and willing to fulfill its maintenance requirements in accordance with the terms of this contract i.e., Maintenance Requirements.

NOW, THEREFORE, in consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby set forth their mutual covenants and understandings as follows:

#### INTRODUCTORY PROVISIONS

- **1. Recitals Incorporated.** The above referenced Recitals are true and correct and are incorporated into this contract by this reference.
- **2. Exhibits Incorporated.** All Exhibits and Attachments referenced in this contract are incorporated into this contract by this reference.
- **3. Contract Term.** This contract shall be effective on the date the Notice of Completion for the Agreement is executed, and it shall be effective until completion of the Work, described in Section 1.1 below.
- **4. Terms and Conditions.** This contract is subject to the terms and conditions of the Agreement included in The GREENBOOK and The WHITEBOOK i.e., Part 1, Sections 212, 308, and 701 through Section 708 and The WHITEBOOK EOCP Section except as follows.

#### **SECTION 1: SCOPE OF WORK**

**1.1 General.** The Contractor shall fulfill the Project's Maintenance Requirements [Work] as identified in the scope of work attached as Exhibit A in a manner satisfactory to the City.

The Contractor shall provide all equipment, labor, and materials necessary to perform the **Work** as described in the written in Exhibit A, at the direction of the City.

- **1.2 Work Schedule.** After receiving notification from the City, the Contractor shall create a comprehensive schedule of Work for performance of this contract [Schedule] for the City's approval. The Schedule shall include routine work and inspection and infrequent operations such as repairs, fertilization, aerification, watering, and pruning.
  - The City will approve the Schedule prior to the commencement of the Work. The City may require the Contractor to revise the Schedule. The Contractor shall not revise the Schedule unless the revisions have received the prior written approval of the City.
- **1.3 Commencement of Work & Maintenance Period.** The Contract shall begin on the date indicated in the field notification to be issued by City to the Contractor in accordance with the Project's Agreement [Field Notification], and shall continue for [60] months. A copy of the Field Notification shall be attached hereto as Exhibit B.
- **1.4 Performance of Work.** The Work shall be performed in accordance with the manufacturer's recommendations.
- **1.5 License.** The Contractor shall hold the following licenses in good standing:
  - a) A State Contractor's License. Alternatively, the Contractor shall retain the services of a Subcontractor with a C-27 State Contractor's License.
  - b) Pest Control Advisor's License. Alternatively, the Contractor shall retain the services of a licensed Pest Control Advisor.
  - c) Registration with the County Agriculture Commission.
  - d) Qualified Applicator's Certificate for Category B. This shall apply to any person supervising the use of pesticides, herbicides, or rodenticides.
  - e) City of San Diego Business License.

Prior to performing the Work, the Contractor shall complete and submit to the City the License Data Sheet. See Exhibit C.

1.6 Hours of Performance. The Contractor shall perform the Work between the hours of 6:00 a.m. and 6:00 p.m., Monday through Friday [Working Hours]. The City may, in its sole discretion, grant permission to Contractor to perform Work during non-Working Hours. Maintenance functions that generate excess noise, e.g., operations of power equipment which would cause annoyance to area residents, shall not begin before 7:00 a.m.

#### **SECTION 2: ADMINISTRATION**

- 2.1 Contract Administrator. The General Services Department, Street Division is the Contract Administrator for the Contract. The Contractor shall perform the Work under the direction of a designated representative of the Engineering and Capital Projects Department. The City will communicate with the Contractor on all matters related to the administration of this contract and the Contractor's performance of the Work rendered hereunder. When this contract refers to communications to or with City, those communications shall be with the City, unless the City or this contract specifies otherwise. Further, when this contract requires an act or approval by City, that act or approval will be performed by the City.
- **2.2 Local Office.** The Contractor shall maintain a local office with a competent company representative who can be reached during Normal Working Hours and who is authorized to discuss matters pertaining to this contract with the City. A local office is one located in San

Diego County that can be reached by telephone and facsimile. An answering service in conjunction with a company email address for the designated company representative would fulfill this requirement. A mobile telephone shall not fulfill the requirement for a local office. All calls from the City shall be returned within a 1 hour period.

- **2.3 Emergency Calls.** The Contractor shall have the capability to receive and to respond immediately to calls of an emergency nature. The City shall refer emergency calls to Contractor for immediate disposition. The Contractor shall provide City with a 24 hour emergency telephone number for this purpose.
- **2.4 Staffing.** The Contractor shall furnish sufficient supervisory and working personnel capable of promptly accomplishing on schedule, and to the satisfaction of City, all Work required under this contract.
- **2.5 Contractor Inspections.** The Contractor shall perform inspections of the Work site and prepare and submit to the City a Punchlist and dates of correction. The Punchlist shall include a comprehensive report of Work performed at the Work site to ensure 100% cover.

#### PART 3: WORK SITE MAINTENANCE

**3.1 Use of Chemicals.** The Contractor shall submit to City for approval sample labels and MSDS for all chemical herbicides, rodenticides and pesticides proposed for use under this contract. Materials included shall be limited to chemicals approved by the State of California Department of Agriculture.

The use of any chemical shall be based on the recommendations of a licensed pest control advisor. Annual PCA Pesticide Recommendations are required for each pesticide proposed to be used for the Work site covered by this contract. The use of chemicals shall conform to the current San Diego County Department of Agriculture regulations.

No chemical herbicide, rodenticide, or pesticide shall be applied until its use is approved, in writing, by City as appropriate for the purpose and area proposed.

The Contractor shall submit a monthly pesticide use report to City along with Contractor's invoices for payment. This report shall include a statement of all applications of herbicides, rodenticides, and pesticides, detailing the chemical used, undiluted quantity, rate of application, applicator's name, and the date and purpose of the application. For months in which no pesticides are applied, state "No Pesticide Used" on the report.

**3.2 Irrigation Water**. The Contractor shall diligently practice water conservation, including minimizing run-off or other waste. The Contractor shall turn off irrigation systems, if any, during periods of rainfall and at such other times when suspension of irrigation is desirable to conserve water and to remain within the guidelines of good horticulturally acceptable landscape maintenance practices. The Contractor's failure to properly manage and conserve water may result in deductions or other penalties.

If Contractor causes excessive use or waste of irrigation water, the estimated cost of that water shall be deducted from the monthly payment. Further, any monetary fines or other damages assessed to City for Contractor's failure to follow water conservation regulations imposed by the City, the State of California, the County Water Authority, or other legal entity shall be Contractor's responsibility and may be deducted from the monthly payment.

- **Payment for Water.** The Contractor shall pay for the water used in the maintenance of the Work site unless specified otherwise.
- **3.4 Satisfactory Progression.** If the Revegetation Area is not progressing towards the required 100% Cover, as defined in the Scope of Work, in accordance with the Work Schedule, as determined by City, City may adjust monthly payments to Contractor accordingly.

#### **SECTION 4: COMPENSATION**

- 4.1 Maximum Compensation. The compensation for this contract shall not exceed \$[the Contractor's lump sum bid amount for this long-term maintenance contract; will be established during the award process] [Contract Price].
- **4.2 Wage Rates.** Prevailing wages are not applicable to this contract.
- **4.3 Method of Payment and Reports.** The payments will be made monthly as a linear percentage of the Contract Price. As conditions precedent to payment, the Contractor shall submit every month a detailed invoice and report of maintenance work performed. The Contractor's failure to submit the required reports or certified payrolls as described in the Agreement shall constitute a basis for withholding of payment by the City.
- **4.4 Final Payment.** The Contractor shall not receive the final payment until the following conditions have been completed to the City's satisfaction:

The item(s) of the work subject to this maintenance coverage as specified in Exhibit A [Maintenance Items] have been determined to be in compliance with the Agreement and this contract.

The Contractor has provided to the City a signed and notarized Affidavit of Disposal, a copy of which is attached to the Agreement (Specifications, Front End Volume 1), stating that all brush, trash, debris, and surplus materials resulting from the Work have been disposed of in a legal manner.

The Contractor has performed comprehensive and successful testing and checks of the Maintenance Items.

4.5 Notwithstanding sections 3.3 and 3.4, the Contractor may request that the City pay all or some of the compensation for the Contract at a time earlier than provided in those sections if the Contractor provides a surety bond acceptable to the City which secures performance of the Contract for the full remaining term. Early payment under this section and acceptability of such bond shall be at the City's sole discretion..

#### **SECTION 5: BONDS AND INSURANCE**

**5.1 Contract Bonds.** Prior to commencement of the Work, Contractor, at its sole cost and expense, shall provide to City the following bonds issued by a surety authorized to issue bonds in California and otherwise satisfactory to City:

A Payment Bond (Material and Labor Bond) in an amount not less than the Contract Price, to satisfy claims of material suppliers and mechanics and laborers employed by it on the Work.

The Payment Bond shall be maintained by the Contractor in full force and effect until the Work is accepted by City and until all claims for materials and labor are paid, and shall otherwise comply with the California Civil Code.

A Performance Bond in an amount not less than the Contract Price to guarantee faithful performance of all Work, within the time prescribed, in a manner satisfactory to the City, and that all materials and workmanship will be free from original or developed defects. The Performance Bond shall remain in full force and effect until performance of the Work is completed as set forth in this contract.

**Insurance.** At all times during the term of this contract, the Contractor shall maintain insurance coverage as specified in the Agreement, Section 7-3, "LIABILITY INSURANCE."

The Contractor shall not begin the Work under this contract until it has complied with the following:

- a) Obtain insurance certificates reflecting evidence of insurance as specified in the Agreement, Section 7-3, "LIABILITY INSURANCE" for:
  - 1. Commercial General Liability
  - 2. Commercial Automobile Liability
  - 3. Worker's Compensation

The Contractor shall submit copies of any policy upon request by the City.

b) Confirm that all policies contain the specific provisions required in Section 7-3, "LIABILITY INSURANCE."

The Contractor shall not modify any policy or endorsement thereto which increases the City's exposure to loss for the duration of this contract.

#### **SECTION 6: SPECIAL PROVISIONS**

- **6.1 Illness and Injury Prevention Program.** The Contractor shall comply with all the mandates of Senate Bill 198 and specifically shall have a written Injury Prevention Program on file with the City in accordance with all applicable standards, orders, or requirements of California Labor Code, Section 6401.7. This Program shall be on file prior to performance of any Work.
- **Orug-Free Workplace.** The Contractor agrees to comply with the City's Drug-Free Workplace requirements set forth in Council Policy 100-17, adopted by Council Resolution No. R-277952 and incorporated into this contract by this reference. The Contractor has certified to the City that it will provide a drug-free workplace by submitting a Certification for a Drug-Free Workplace form.
  - a) **Contractor's Notice to Employees.** The Contractor shall publish a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the work place, and specifying the actions that will be taken against employees for violations of the prohibition.

- b) **Drug-Free Awareness Program.** The Contractor shall establish a drug-free awareness program to inform employees about all of the following:
  - 1. The dangers of drug abuse in the work place.
  - 2. The policy of maintaining a drug-free work place.
  - 3. Available drug counseling, rehabilitation, and employee assistance programs.
  - 4. The penalties that may be imposed upon employees for drug abuse violations.
  - 5. Posting the Statement. The Contractor shall post the drug-free policy in a prominent place.
  - 6. Subcontractor's Contracts. The Contractor further certifies that each contract for Subcontractor Services for this contract shall contain language that binds the Subcontractor to comply with the provisions of Section 7.1 of this contract, as required by Sections 2.A.(1) through (3) of Council Policy 100-17. The Contractors and Subcontractors shall be individually responsible for their own drug-free work place program.
  - 7. Program Requirements Satisfaction. The requirements of a drug-free awareness program can be satisfied by periodic "tailgate sessions" covering the various aspects of drug-abuse education. Although an in-house employee assistance program is not required, the Contractor shall be expected to provide a listing of drug rehabilitation and counseling programs available in the community at large.
- **6.3 Americans with Disabilities Act.** The Contractor is responsible as an employer, contractor, and the City representative to comply with all portions of Title 24 and the ADA. (For specific services and public accommodations, the Contractor may contact the Office of the Americans with Disabilities Act, Civil Rights Division, U.S. Department of Justice, P.O. Box 66118, Washington, D.C. 20035-6118; phone number (202) 514-0301.)

The Contractor acknowledges and agrees that it is aware of and will comply with Council Policy 100-04, incorporated herein by this reference, adopted by Resolution No. R-282153, relating to the federal mandated ADA. The policy applies equally to the Contractor and all Subcontractors.

The Contractor shall include in each subcontract agreement language which requires Subcontractor to abide by these provisions. The Contractor and all Subcontractors shall be individually responsible for administering their own ADA and Title 24 program.

**6.4 Taxpayer Identification Number.** I.R.S. regulations require the City to have the correct name, address, and Taxpayer Identification Number (TIN) or Social Security Number (SSN) on file for businesses or persons who provide services or products to the City. This information is necessary to complete Form 1099 at the end of each tax year. As such, the Contractor shall provide the City with a Form W-9 upon execution of this contract.

#### **SECTION 7: GENERAL PROVISIONS**

**7.1 Assignment.** The Contractor shall not assign the obligations under this contract, whether by express assignment or by sale of the company, nor any monies due or to become due, without City's prior written approval. Any assignment in violation of this Section shall constitute a Default and is grounds for immediate termination of this contract, at the sole discretion of

- City. In no event shall any putative assignment create a contractual relationship between City and any putative assignee.
- **7.2 Independent Contractors.** The Contractor and any Subcontractors employed by Contractor shall be independent contractors and not agents of City. Any provisions of this contract that may appear to give City any right to direct Contractor concerning the details of performing the Work, or to exercise any control over such performance, shall mean only that Contractor shall follow the direction of City concerning the end results of the performance.
- **7.3 Covenants and Conditions.** All provisions of this contract expressed as either covenants or conditions on the part of the City or the Contractor shall be deemed to be both covenants and conditions.
- **7.4 Jurisdiction, Venue, and Attorney's Fees.** The venue for any suit or proceeding concerning this contract, the interpretation or application of any of its terms, or any related disputes shall be in the County of San Diego, State of California. The prevailing Party in any such suit or proceeding shall be entitled to a reasonable award of attorney's fees in addition to any other award made in such suit or proceeding.
- **7.5 Successors in Interest.** This Contract and all rights and obligations created by this contract shall be in force and effect whether or not any Parties to the Contract have been succeeded by another entity, and all rights and obligations created by this contract shall be vested and binding on any Party's successor in interest.
- **7.6 Integration.** This Contract and the exhibits, attachments, and references incorporated into this contract fully express all understandings of the Parties concerning the matters covered in this contract. No change, alteration, or modification of the terms or conditions of this contract, and no verbal understanding of the Parties, their officers, agents, or employees shall be valid unless made in the form of a written change agreed to in writing by both Parties or an amendment to this contract agreed to by both Parties. All prior negotiations and agreements are merged into this contract.
- **7.7 Counterparts.** This Contract may be executed in counterparts, which when taken together shall constitute a single signed original as though all Parties had executed the same page.
- **7.8 No Waiver.** No failure of either the City or the Contractor to insist upon the strict performance by the other of any covenant, term or condition of this contract, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this contract, shall constitute a waiver of any such breach or of such covenant, term or condition. No waiver of any breach shall affect or alter this contract, and each and every covenant, condition, and term hereof shall continue in full force and effect to any existing or subsequent breach.
- **7.9 Severability.** The unenforceability, invalidity, or illegality of any provision of this contract shall not render any other provision of this contract unenforceable, invalid, or illegal.
- **7.10 Drafting Ambiguities.** The Parties agree that they are aware that they have the right to be advised by counsel with respect to the negotiations, terms and conditions of this contract, and the decision of whether to seek advice of counsel with respect to this contract is a decision which is the sole responsibility of each Party. This Contract shall not be construed in favor of

or against either Party by reason of the extent to which each Party participated in the drafting of the Contract.

**7.11 Signing Authority.** The representative for each Party signing on behalf of a corporation, partnership, joint venture or governmental entity hereby declares that authority has been obtained to sign on behalf of the corporation, partnership, joint venture, or entity and agrees to hold the other Party or Parties hereto harmless if it is later determined that such authority does not exist.

# Project Manager: To ensure that all signatures and at least one section of contract appear on the same page.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego, acting by and through its Purchasing & Contracting Department Director in accordance with Resolution No. R-[\*insert number of Resolution authorizing advertising and award of underlying construction contract\*], and by Contractor. Dated this \_\_\_\_\_ day of \_\_\_\_\_\_, [insert year]. THE CITY OF SAN DIEGO Mayor or designee I HEREBY CERTIFY I can legally bind [name of Contractor to be determined during RFP award process and that I have read this entire contract, this \_\_\_\_\_ day of Printed Name: I HEREBY APPROVE the form and legality of the foregoing Contract this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, <mark>[\*insert year\*]</mark>. Jan I. Goldsmith, City Attorney Printed Name:

Deputy City Attorney

#### **EXHIBIT A**

#### **SCOPE OF WORK**

(Note to PM: This is a sample. Insert specifications which apply to your project.)

- I. Location of Work. The location of the Work to be performed [Revegetation Area] is shown on those Specifications and Drawings numbered [\*insert beginning drawing number\*] through [\*insert ending drawing number\*] [Specifications], which are incorporated into this contract by this reference as though fully set forth herein.
- II. Description of Work. The Contractor shall maintain and monitor the Revegetation Area during the Monitoring Program in accordance with this contract and the Specifications such that the Revegetation Area meets the success criteria specified in the Revegetation Plan at each of the milestones listed and on the last date of the Monitoring Program as set forth in the Work Schedule. The Work includes complete landscape maintenance consisting of irrigation, pruning, shaping and training of trees, shrubs, and ground cover plants; fertilization; weed control; control of all plant diseases and pests; and trash removal, and all other maintenance listed in this contract and as required to maintain the Revegetation Area in a [\*\*\*\*\* safe, attractive and usable may not be appropriate descriptors for restoration projects] safe, attractive and usable condition and to maintain the plant material in good ecologically healthy and viable condition.

[\*\*\*\*\*Include options and instructions for PE. 1) refer to revegation plan, or 2) include specific language here.] The work also includes biological monitoring of the Revegetation Area according to the schedule and methods specified in the Revegetation Plan. The monitoring work shall include all reporting tasks specified in the Revegetation plan.

#### III. Method of Performing Work.

- A. Irrigation. Irrigation shall be applied to container and salvaged plants at the discretion of the Project Biologist. Delivery techniques and schedules will vary depending on the availability of a sprinkler irrigation system and weather patterns. Timing of implementation is intended to use natural precipitation, but supplemental watering shall be applied when needed. Failure of an existing irrigation system to provide full and proper coverage shall not relieve Contractor of the responsibility to provide adequate irrigation with full and proper coverage to all areas.
  - 1. In areas where an automatic sprinkler system is installed, Contractor shall periodically inspect the operation of the system for any malfunction. The maximum interval between inspections shall not exceed 7 days. The Contractor shall maintain all sprinkler systems in such a way as to guarantee proper coverage and full working capability, and shall make whatever adjustments may be necessary to prevent excessive run-off into streets, rights-of-way, or other areas not meant to be irrigated. The cost of wasted water may be charged to Contractor.
  - 2. All areas not adequately covered by a sprinkler system shall be irrigated by a portable irrigation method [\*\*\*\*\*Add instructions to PE with options to choose from, listing backpack sprayers, water truck, etc]. The Contractor shall furnish all hoses, nozzles, sprinklers, etc. necessary to accomplish this supplementary irrigation. Care shall be exercised to prevent water waste,

erosion, and/or detrimental seepage into existing underground improvements or structures.

- 3. Irrigation shall be accomplished as follows:
  - a) Turf (if any) shall be irrigated Monday through Friday, as required, to maintain horticulturally acceptable growth and color, and to encourage deep rooting. Daily watering should be avoided wherever possible, in favor of scheduling applications every other night or twice each week. Additional irrigations shall be performed in the event of unusually hot/dry weather conditions (as are present during Santa Ana conditions, or other times of low humidity or high winds, or during a prolonged high temperature period during summer months).
  - b) Landscaped improved banks and slopes (if any) shall be irrigated Monday through Friday as required to maintain horticulturally acceptable growth and color, and to encourage deep rooting.
  - c) Shrub beds (if any) shall be irrigated as required to maintain horticulturally acceptable growth and color, and to promote deep rooting. Shrub areas shall be irrigated at a rate which keeps surface runoff to a minimum. The irrigation rate shall be adjusted to the needs of shrub types, seasons and weather conditions.
  - d) Planted and seeded areas shall be irrigated as required to maintain ecologically acceptable growth, form and health, and to promote deep rooting. Planted and seeded areas shall be irrigated at a rate which keeps surface runoff to a minimum. The irrigation rate shall be adjusted to the needs of plant types, seasons and weather conditions.
- 4. Maintenance of Irrigation System. The Contractor shall keep controller and valve boxes (if any) clear of soil and debris and shall maintain the irrigation system at no additional cost to City, including replacement, repair, adjustment, raising or lowering, straightening and any other operation required for the continued proper operation of the system from the "cold" side of the water meter throughout the Revegetation Area. The Contractor shall also be responsible for maintaining the painted surfaces of irrigation and lighting controller cabinets as well as the corresponding automatic irrigation battery numbers on the lids of the automatic control valve boxes (if any). The Contractor shall be responsible for light bulb replacements in controller cabinets as necessary.
  - a) Repair or replacement includes: sprinkler system laterals (piping), sprinkler mains (pressure lines), vacuum breakers, sprinkler control valves, sprinkler controllers, sprinkler heads, sprinkler caps, sprinkler head risers, valve covers, boxes and lids (including electrical pull boxes and lids), valve sleeves and lids, quick coupler valves and hose bibs. Any replacement shall conform to the type and kind of existing system. Any deviation shall be approved in writing by City.
  - b) Contractor shall repair irrigation systems which are damaged or altered in any way, including by acts of God, vandalism, vehicular damage, or theft.
- 5. Operation of Automatic Irrigation Controllers. Where the operation of automatic irrigation controllers is required as part of this contract, Contractor shall:

- i) Not duplicate any coded City key furnished by City for access and operation of the controller;
- ii) surrender all keys furnished by City, promptly at the end of the Contract term, or at any time deemed necessary by City to prevent serious loss to City;
- iii) protect the security of City's property by keeping controller cabinet and building doors locked at all times; and
- iv) refrain from using premises behind locked doors for storage of materials, supplies, or tools except as approved by City.
- B. Pruning Shrubs and Ground Cover Plants. [\*\*\*\*\*This section should be split into a landscaping section and a revegetation section] Contractor shall prune all shrubs and ground cover plants growing in the Revegetation Area as required to:
  - i) maintain plants in a healthy, growing condition;
  - ii) maintain plant growth within reasonable bounds;
  - iii) prevent encroachment of passage ways, walks, streets, or view of signs; and
  - iv) prevent encroachment in any manner deemed objectionable by City.

The Contractor shall remove dead or damaged limbs with sharp pruning tools, with no stubs remaining. The Contractor shall seal any pruning cut which exceeds 2" in diameter with an approved pruning paint when required by City. The Contractor shall perform pruning to permit plants to grow naturally in accordance with their normal growth characteristics except where box hedging is required by City. The Contractor shall not shear, hedge, or severely prune plants, unless authorized by City. The Contractor shall not use growth regulators.

- C. Tree Maintenance. [\*\*\*\*\*This section talks only about tree issues. The same or similar discussion should be included for all container plants in revegetation situations.] Contractor shall maintain all trees in the revegetation area in their natural shapes. The Contractor shall perform pruning to promote the best growth habits, appearance, and health of the tree, and to prevent encroachment which blocks vision or is in any manner deemed undesirable by City. The Contractor is responsible for tree pruning that can be accomplished with a 12' pole saw by a worker standing on the ground. The Contractor shall not top trees.
  - 1. Potential Hazards. The Contractor shall notify City within 24 hours of any tree that shows signs of root heaving or leaning, or is in any manner a potential safety hazard. The Contractor shall immediately reestablish trees and shrubs that are uprooted due to storms, if possible. If trees or shrubs cannot be reestablished, Contractor shall remove them immediately (including roots) and fill the holes until replacement planting is complete.
  - 2. Replacement. The Contractor shall completely remove and replace trees lost due to Contractor's faulty maintenance or negligence, as determined by City. The Contractor shall replace trees in kind and size as determined by City. If there is a difference in value between the tree lost and the replacement tree, City will deduct the difference from the Contract payment. The City shall determine the value of the tree lost using the latest International Society of Arboriculture (I.S.A.) guidelines for value determination.

- 3. Staking. The Contractor shall securely stake any newly planted trees and other trees needing support with 2 "lodge pole" type stakes placed on opposite sides of the tree outside the root ball and secured to the tree with at least two flexible rubber tree ties. The Contractor shall regularly inspect tree ties and stakes and reposition them as necessary to ensure against girdling and abrasion.
- D. Fertilization. [\*\*\*\*\*Add options with instructions to PE. 1) refer to Reveg Plan,
  2) include specific language directly in this document. We don't normally include fertilization in reveg situations, but do occasionally use it.] Contractor shall fertilize the Revegetation Area as necessary to meet the success criteria specified in the Revegetation Plan at each of the milestones listed and on the last date of the Monitoring Program as set forth in the Work Schedule Prior to any fertilization, Contractor shall submit to City Material Safety Data Sheets and a schedule of application showing the site, date, and approximate time of fertilizer application [Fertilizer Schedule]. The Fertilization Schedule, regardless of its intensity, timing, or the number of sites covered daily or weekly, shall not excuse Contractor from performing any other Work regularly required under this contract. All fertilization shall first be approved by the Project Biologist.
  - Contractor shall notify City at least 48 hours before beginning any fertilization.
    Fertilizer shall be delivered to the site only in the original unopened containers
    bearing the manufacturer's guaranteed analysis. Damaged packages shall not be
    accepted. The Contractor shall furnish City with duplicate signed, legible copies
    of all certificates and invoices for all fertilizer to be used for this contract. The
    invoices shall state the grade, amount and quantity received. Both the copy to be
    retained by City and Contractor's copy shall be signed by City, on site, before
    any fertilizer may be used.
  - 2. Fertilizers, if necessary, shall be applied at the direction of the Project Biologist and according to manufacturer's product specifications.
  - 3. If deemed necessary by City to achieve required results, Contractor shall apply other materials as directed by City, including:
    - i) iron chelate;
    - ii) soil sulfur;
    - iii) gypsum; or
    - iv) surfactant enzymes such as Sarvon or Naiad.
  - 4. Contractor shall adequately irrigate the fertilized area(s) immediately following the application of fertilizers and/or amendments to force fertilizer material to rest directly on the soil surface. Drip irrigated areas shall be adequately hand watered using quick coupler valves and hoses to dissolve fertilizer.
- E. Weed Removal. [\*\*\*\*\*This section should be split into a landscaping section and a revegetation section. This language is good for landscaping situations. Reveg situations are very different.] Contractor shall completely remove weeds from the Revegetation Area, including all turf grass areas, shrub and ground cover areas, planters, tree wells, and cracks in paved areas, including sidewalks, parking lot, gutters and curbs, as shown on the Work Schedule. For the purposes of this Section, "Weed" means any undesirable or misplaced plant. The Contractor shall control Weeds by manual, mechanical, or chemical methods. The City or Project Biologist may restrict the use of chemical weed control in certain areas.

- F. Disease and Pest Control. The Contractor shall regularly inspect the Revegetation Area for the presence of disease and insect or rodent infestation. The Contractor shall notify City within 4 days if disease or insect or rodent infestation is discovered. In its notice to City, Contractor shall identify the disease, insect, or rodent and specify the control measures to be taken. Upon approval of City, Contractor shall implement the approved control measures, exercising extreme caution in the application of all sprays, dusts, or other materials utilized. The Contractor shall continue the approved control measures until the disease, insect, or rodent is controlled to the satisfaction of City.
  - 1. All individuals who supervise the mixing and application of herbicides, pesticides, and rodenticides on behalf of Contractor shall possess valid Qualified Applicators Certificate for Category B issued to them by the State Department of Food and Agriculture.
  - 2. Contractor shall utilize all safeguards necessary during disease, insect or rodent control operations to ensure safety of the public and the employees of Contractor, in accordance with current standard practices accepted by the State of California Department of Food and Agriculture. If Contractor is unable to control the pest or disease, a pest control company will be hired and the cost shall be deducted from Contractor's monthly payment.
- G. Plant Replacement. Except as provided in Section H below, Contractor shall notify City within 4 days of the loss of plant material due to any cause.
  - 1. Contractor shall at no cost to City replace any tree, shrub, ground cover, or other plant which is damaged or lost as a result of Contractor's faulty maintenance or negligence. The size and species of replacement plant materials shall be as directed by City.
  - 2. If so directed by City, Contractor shall replace any plant damaged or lost that is not a result of Contractor's faulty maintenance or negligence. The size and species of replacement plant materials shall be as directed by City. The City will pay for materials and labor.
  - 3. City may determine that certain plants should be replaced in order to ensure maximum ecological health and overall aesthetic appearance of planting in the Revegetation Area. When City determines such replacement should occur, Contractor shall replace the plants as directed by City. City will pay for materials and labor.
- H. Damage Reports. The Contractor shall notify City within 24 hours of any damage to the Work Area caused by accident, vandalism or theft.
- I. Litter. The Contractor shall promptly dispose of all trash and debris at an appropriate City disposal site. The Contractor shall pay any and all fees associated with the disposal of debris or trash accumulated under the terms of this contract. The Contractor understands that disposal of refuse at City landfills is subject to a fee and that the Refuse Disposal Division can be contacted at (619) 573-1418 for fee information.
  - 1. Contractor Generated Litter. The Contractor shall promptly remove all debris generated by Contractor's pruning, trimming, weeding, edging and other Work required by this contract. Immediately after working in streets, park walks,

- gutters, driveways, and paved areas, Contractor shall clean them in accordance with all applicable laws.
- 2. Third Party Generated Litter. Upon discovery Contractor shall remove all litter, including bottles, glass, cans, paper, cardboard, fecal matter, leaves, branches, metallic items, and other debris, from the Work site.

#### **EXHIBIT B**

#### FIELD NOTIFICATION

[Inset a copy of the Engineer's Field Notification which establishes the commencement date of the monitoring program, see City Supplement, section 800-2.12]

## **EXHIBIT C**

#### LICENSE DATA SHEET

State Contractor License Classification and Number:			
Name of License Holder:			
Expiration Data:			
Expiration Date:			
Pest Control Applicator's Name:			
License Number:			
Expiration Date:			
Pest Control Advisor's Name:			
License Number:			
Expiration Date:			
•			
City of San Diego Business License Number:			
ory or sair 2 1080 2 domino 1 tumort.			
Expiration Date:			
Expiration Date			

# Appendix I Sewer Mains and Manhole Rehabilitation Sample Data Templates

	REHAB DATE COLLECTION – SEWER MAINS									
FSN	REHAB DATE	LENGT H	INSIDE DIAM	FUNCTIONAL DIAM	LINING TYPE DESC	LINING METHOD DESC	REHAB CONTRACTOR DESC	REHAB MATERIAL VENDOR	COMMENTS	ACCEPTANCE DATE
65112	8/22/2006	312	8	7	PVC	SPIRAL WOUND	WESCO INFRA. TECHNOLOGIES,LP	RIBLOC	EXAMPLE - Leave this row in the table as it is.	8/22/2006
					4					
		4								
		The state of the s								

			RE	HAB DATA CO	DLLECTION -	- MANH(	OLES			
MH FSN	REHAB DATE	LINING TYPE	LINING MATERIA L VENDOR	LINING SYSTEM	REHAB CONTRACT OR	RIM ELEVA TION	INVERT ELEVAT ION	ACTUAL DEPTH (VF)	COMMENTS	ACCEPTANCE DATE
7053 6	3/28/2007	POLYURETHANE	ZEBRON	ZEBRON 386	ZEBRON CORPORATI ON	49.8	41.95	7	Leave this row as a sample.	3/28/2007
								<i>y</i>		
							*			

# City of San Diego

CITY CONTACT: Claudia Abarca, Contract Specialist, Email: Cabarca@sandiego.gov.

Phone No. (619) 533-3439, Fax No. (619) 533-3633

## **ADDENDUM "A"**

**FOR** 



## SCRIPPS RANCH RESERVOIR SLOPE REPAIR & BRACKET REPLACEMENT

BID NO.:	L-14-5380-DBB-2
SAP NO. (WBS/IO/CC):	B-10165
CLIENT DEPARTMENT:	2013
COUNCIL DISTRICT:	5
PROJECT TYPE:	BK

## **BID DUE DATE:**

1:30 PM AUGUST 28, 2013 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTING GROUP 1010 SECOND AVENUE, SUITE 1400, MS 614C SAN DIEGO, CA 92101

## **ENGINEER OF WORK**

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

Couls Mudy

1) Registered Engineer/Architect

August 13, 2013

Date



2) For City Engineer

2.13.13 Dote

Seal:

Seal:

#### A. CHANGES TO CONTRACT DOCUMENTS

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

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

### **B. BIDDER'S QUESTIONS**

- Q1. We have looked at the plans several times over and cannot find anywhere near 1700cy of export as stated in bid item no. 8. Is this quantity an error? Are there plan pages pertaining to the export that accidentally got left out of the documents? Any information you can give me would be great.
- A1. See Section C. Clarifications, item #1, and Section E. Volume 2, item #1 below.

#### C. CLARIFICATIONS

1. The slope repair concept is to bench the slopes per the geotechnical report recommendations. In order to stabilize the existing slope during benching and to facilitate work from above, the intended sequence of work is as indicated by notes on the plan, profile and section. Generally, the steps are 1) clear and grub and remove deleterious materials, 2) place imported backfill to facilitate access and to stabilize the work area during slope reconstruction, 3) over excavate and bench to the limits shown, then 4) backfill and re-compact to finish grade in lifts with suitable materials. Steps 3 and 4 should progress in stages from bottom to top.

#### D. VOLUME 1

1. To the SUPPLEMENTARY SPECIAL PROVISIONS (SSP) SECTION 300 – EARTHWORK, Subsection 300-4.9, "Measurement and Payment", page 36, **DELETE** in its entirety and **SUBSTITUTE** with:

Payment for placement and compaction of overexcavated backfill or imported native material in eroded area prior to slope cutting operations shall be made at the contract unit price per TON for "Imported Backfill" as shown on the Bid Schedule. The Contractor shall bid accordingly and no additional payment will be made therefore. Net quantity of slope fill shall ignore excavation and recompaction of fill "benches".

#### E. VOLUME 2

1. To BIDDING DOCUMENTS, Proposal (BID), pages 11 through 14, **DELETE** in their entirety and **SUBSTITUTE** with pages 5 of 8 through 8 of 8 of this Addendum.

August 13, 2013 ADDENDUM "A" Page 3 of 8

#### F. PLANS

1. To drawing 19905-02-D, **REVISE** profile information as follows:

"CONSTRUCT 18 RCP (2000-D) – APPROX. LENGTH ALONG SLOPE =  $258\,\mathrm{LF}$ "

Between station 1+00 to 1+71.50, "S = 41.01 %"

Between station 1+71.5 to 2+12.31, "S = 31.96 %"

Tony Heinrichs, Director Public Works Department

Dated: August 13, 2013 San Diego, California

2411 21080, 04111011

TH/nb/ca/lji

### PROPOSAL (BID)

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

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
1	1	LS	524126	2-4.1	Bonds (Payment and Performance)		\$
2	1	EA	541214	3-3.2.2.1	Certified Payroll	\$	\$
3	1	LS	238990	7-9.1.1	Video Recording of Pre Existing Conditions		\$
4	1	LS	237310	7-10.2.6	Traffic Control		\$
5	1	LS	237110	9-3.4.1	Mobilization		\$
6	1	AL		9-3.5	Field Orders - Type II Allowance		\$14,000.00
7	1	LS	238910	300-1.4	Clearing & Grubbing		\$
8	850	CY	237310	300-2.9	Excavation and Export (Unclassified)	\$	\$
9	9	EA	237110	303-1.11	Cutoff Wall	\$	\$
10	1	EA	237110	303-1.11	Clean Out Type A4	\$	\$
11	1	EA	237110	303-1.11	Concrete Energy Dissipater per D-42	\$	\$
12	2	EA	237110	303-1.11	Concrete Pipe Collar	\$	\$

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
13	1	LS	237110	306-1.1.6	Trench Shoring		\$
14	580	TONS	237110	300-4.9	Imported Backfill	\$	\$
15	258	LF	237110	306-1.6	18 -Inch RCP Drain Pipe	\$	\$
16	258	LF	237110	306-9.7	Video Inspection for Acceptance	\$	\$
17	1	AL	238990	700-1.7.5	Noise Attenuation Measures per MND-Type I		\$30,000.00
18	1	LS	561730	700-2.15	Revegetation Maintenance (Excluding Monitoring)		\$
19	1	LS	561730	700-2.15	Revegetation and Erosion Control		\$
20	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation		\$
21	1	LS	541330	701-13.9.5	Water Pollution Control Program Development		\$
ESTIMATED TOTAL BASE BID:					\$		

TOTAL BID PRICE FOR BID (Items 1 through 21 inclusive) amount written in words:

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

The names of all persons interested in the foregoing proposal as principals are as follows:
IMPORTANT NOTICE: If Bidder or other interested person is a corporation, state secretary, treasurer, and manager thereof; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if Bidder or other interested person is an individual, state first and last names in full.
Bidder:
Title:
Business Address:
Place of Business:
Place of Residence:
Signature:

### **NOTES:**

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

# City of San Diego

COMMUNICATION OF A LABOR.	13066 Deer Canyon Col
CONTRACTOR'S NAME:	A MI AL ANISI

-San Diego, CA 92131 ADDRESS:

TELEPHONE NO.: 760-672-8059 FAX NO.: 858-433-7215

CITY CONTACT: Claudia Abarca, Contract Specialist, Email: Cabarca@sandiego.gov.

Phone No. (619) 533-3439, Fax No. (619) 533-3633

# **CONTRACT DOCUMENTS FOR**



### SCRIPPS RANCH RESERVOIR SLOPE REPAIR & BRACKET REPLACEMENT

VOLUME 2 OF 2

BID NO.:	L-14-5380-DBB-2	
SAP NO. (WBS/IO/CC):	B-10165	
CLIENT DEPARTMENT:	2013	
COUNCIL DISTRICT:	5	
PROJECT TYPE:	BK	

### THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- > COMPETITION RESTRICTED TO: SLBE-ELBE FIRMS ONLY.

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

### TABLE OF CONTENTS

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

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

1.	Bid/Proposal	3
	Bid Bond	
	Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106	
4.	Contractors Certification of Pending Actions	9
5.	Equal Benefits Ordinance Certification of Compliance	10
6.	Proposal (Bid)	11
7.	Form AA35 - List of Subcontractors	15
8.	Form AA40 - Named Equipment/Material Supplier List	16

### **PROPOSAL**

### **Bidder's General Information**

To the City of San Diego:

Pursuant to "Notice Inviting Bids", specifications, and requirements on file with the City Clerk. and subject to all provisions of the Charter and Ordinances of the City of San Diego and applicable laws and regulations of the United States and the State of California, the undersigned hereby proposes to furnish to the City of San Diego, complete at the prices stated herein, the items or services hereinafter mentioned. The undersigned further warrants that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

The undersigned bidder(s) further warrants that bidder(s) has thoroughly examined and understands the entire Contract Documents (plans and specifications) and the Bidding Documents therefore, and that by submitting said Bidding Documents as its bid proposal, bidder(s) acknowledges and is bound by the entire Contract Documents, including any addenda issued thereto, as such Contract Documents incorporated by reference in the Bidding Documents.

### IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:

(1) Name under which business is conducted	
(2) Signature (Given and surname) of proprietor	
(3) Place of Business (Street & Number)	
(4) City and State	Zip Code
(5) Telephone No Facsimile No	
IF A PARTNERSHIP, SIGN HERV:	
(1) Name under which business is conducted	

Proposal (Rev. July 2012) Scripps Ranch Reservoir Slope Repair & Bracket Replacement

(3) 9				
(3) 9			/	
(3)	Signature (Note: Sign	ature must be made by	a general partner)	
1	Full Name and Charac	ter of partner		
_				
(4) I	Place of Business (Str	eet & Number)		
(5) (	City and State			_ Zip Code
				•
		siness is conducted  1 title of officer author		
_		(Signature)		
-	Almao	141514m1		
		(Printed Name)		
_		(Title of Officer)	<del></del>	
		(The of Officer)	I)	mpress Corporate Seal Here
(3) J	Incorporated under the	e laws of the State of _	CALIFORN	/ A
(4) I	Place of Business (Str	eet & Number) <b>1306</b>	6 DEER CANYON	СТ,
(5) (	City and State		<b>DIEGO, CA 92131</b>	 _ Zip Code
				. 958-433-72

R	ID	T	IN	$\mathbf{C}$	D	$\cap$	TT.	TN.	AT.	N	TS	
D	117	עי	'LLN	١T	w	v	U	ПV	$\mathbf{T}$	IN.		

### THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

In accordance with the "NOTICE INVITING BIDS", the bidder holds a California Stat
Contractor's license for the following classification(s) to perform the work described in thes
specifications:
Λ
LICENSE CLASSIFICATION A
700000
LICENSE NO. 75333 EXPIRES 131 14 ,
This license classification must also be shown on the front of the bid envelope. Failure to show license classification on the bid envelope may cause return of the bid unopened.
TAX IDENTIFICATION NUMBER (TIN):
E-Mail Address: info@abhashmi.com

### THIS PROPOSAL MUST BE NOTARIZED BELOW:

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

Signature\_

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 9th DAY OF August, 2013.

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

(NOTARIAL SEAL)



### BID BOND

KNOW ALL MEN BY THESE PR	ESENTS,			
That A B Hashmi, Inc.		- Lande William	a:	s Principal, and
Indemnity Company of Califo	ornia			_ as Surety, are
held and firmly bound unto The Ci OF THE TOTAL BID AMOUN bind ourselves, our heirs, executor firmly by these presents.	${f T}$ for the paymen	t of which sum,	well and truly t	ne sum of 10% o be made, we
WHEREAS, said Principal has su under the bidding schedule(s) of the				ORK required
Scripps Ranch Reservoir Slope Repair &	Bracket Replaceme	nt; L-14-5380-DBB	-2; BID DATE: AUG	UST 14, 2013
NOW THEREFORE, if said Princ and in the manner required in the " of agreement bound with said Con and furnishes the required Perform and void, otherwise it shall remain by said OWNER and OWNER pre such suit, including a reasonable att	Notice Inviting Bi dract Documents, lance Bond and P in full force and en vails, said Surety orney's fee to be f	ds" enters into a furnishes the re ayment Bond, the fect. In the ever shall pay all costxed by the court	written Agreeme quired certificate ten this obligation at suit is brought ats incurred by sa	ent on the forms of insurance in shall be null upon this bond id OWNER in
SIGNED AND SEALED, this	7tti	day of	August	, 20_13
A B Hashmi, Inc. (Principal)	(SEAL)	Indemnity C	ompany-of Californ	ia (SEAL)
By: (Signature)	the second secon	Ву:/	(Signature)	• · · · · · · · · · · · · · · · · · · ·
Atmas Hashmi - CE	eo.	Gladys	Rogers, Attorney-i	n-fact
(SEAL AND NOTARIAL ACKNO	WLEDGEMENT	OF SURETY)		

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California )	
County of San Diego	
On09 August 2013 before me, B. L personally appeared Gladys Rogers	afrenz, Notary Public (here insert name and title of the officer)
acknowledged to me that she executed the same in her author person, or the entity upon behalf of which the person acted,	the person whose name is subscribed to the within instrument and orized capacity, and that by her signature on the instrument the executed the instrument.  State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.  B. Lefter	B. LAFRENZ Commission # 2014382 Notary Public - California San Diego County My Comm. Expires Mar 24, 2017
Signature of Notary Public	(Scal)
ADDITIONAL O	PTIONAL INFORMATION
DESCRIPTION OF THE ATTACHED DOCUMENT	
(Fille or description of attached document)	
(Title or description of attached document continued)	
Number of Pages Document Date	
(Additional information)	
CAPACITY CLAIMED BY THE SIGNER  Individual (s)  Corporate Officer	

## POWER OF ATTORNEY FOR DEVELOPERS SURETY AND INDEMNITY COMPANY INDEMNITY COMPANY OF CALIFORNIA

PO Box 19725, IRVINE, CA 92623 (949) 263-3300

KNOW ALL BY THESE PRESENTS that except as expressly limited, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, do each hereby make, constitute and appoint:

\*\*\*Larry D. Cogdill, Michael W. Thomas, Brooke Lafrenz, Gladys Rogers, Audrey Rodriguez, jointly or severally

as their true and lawful Attorney(s)-in-Fact, to make, execute, deliver and acknowledge, for and on behalf of said corporations, as sureties, bonds, undertakings and contracts of surety-ship giving and granting unto said Attorney(s)-in-Fact full power and authority to do and to perform every act necessary, requisite or proper to be done in connection therewith as each of said corporations could do, but reserving to each of said corporations full power of substitution and revocation, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby retified and confirmed.

This Power of Attorney is granted and is signed by facsimite under and by authority of the following resolutions adopted by the respective Boards of Directors of DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, effective as of January 1st, 2008.

RESOLVED, that a combination of any two of the Chairman of the Board, the President, Executive Vice-President, Senior Vice-President or any Vice President of the corporations be, and that each of them hereby is, authorized to execute this Power of Attorney, qualifying the attorney(s) named in the Power of Attorney to execute, on behalf of the corporations, bonds, undertakings and contracts of suretyship; and that the Secretary or any Assistant Secretary of either of the corporations be, and each of them hereby is, authorized to attest the execution of any such Power of Attorney;

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

IN WITNESS WHEREOF, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA have severally caused these presents to be signed by their respective officers and attested by their respective Secretary or Assistant Secretary this November 16, 2012.

their respective officers and attested by their respective Secretary or Assistant Secretary this November 16, 2012.

By: Daniel Young, Senior Vice-President

By: OCT. 10 OCT. 1967

Gregg N, Divide Vice-President

State of California
County of Orange

On November 16, 2012 before me, Antonio Alvarado, Notary Public

Date Here Insert Name and Title of the Officer

Personally appeared Daniel Young and Gregg N. Okura

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



Place Notary Seal Above

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 \_\_\_

Antonio Alvarado, Notary Public

### CERTIFICATE

The undersigned, as Secretary or Assistant Secretary of DEVELOPERS SURETY AND INDEMNITY COMPANY or INDEMNITY COMPANY OF CALIFORNIA, does hereby certify that the foregoing Power of Attorney remains in full force and has not been revoked and, furthermore, that the provisions of the resolutions of the respective Boards of Directors of said corporations set forth in the Power of Attorney are in force as of the date of this Certificate.

This Certificate is executed in the City of Irvine, California, this 9th day of August , 2013

Mark J. Lanadon, Assistant Secretary

ID-1380(Rev.11/12)

# 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	01640	) ss. )	
Altman	HASHMI		_, being first duly sworn, deposes and
says that he or she is	<u> </u>		_ of the party making the foregoing
bid that the bid is no	ot made in the interes	st of, or on behalf of,	, any undisclosed person, partnership,
company, association	n, organization, or co	rporation; that the bid	is genuine and not collusive or sham;
that the bidder has n	ot directly or indirect	tly induced or solicite	d any other bidder to put in a false or
sham bid, and has no	ot directly or indirectl	ly colluded, conspired	l, connived, or agreed with any bidder
or anyone else to pu	t in a sham bid, or tha	at anyone shall refrain	from bidding; that the bidder has not
in any manner, dire	ectly or indirectly, se	ought by agreement,	communication, or conference with
anyone to fix the bid	d price of the bidder	or any other bidder,	or to fix any overhead, profit, or cost
element of the bid pr	rice, or of that of any	other bidder, or to se	cure any advantage against the public
body awarding the	contract of anyone	interested in the pr	roposed contract; that all statements
contained in the bid	are true; and further,	that the bidder has no	ot, directly or indirectly, submitted his
or her bid price or a	my breakdown thereo	of, or the contents the	ereof, or divulged information or data
relative thereto, or	paid, and will not	pay, any fee to any	y corporation, partnership, company
association, organiza	tion, bid depository,	or to any member or	agent thereof to effectuate a collusive
or sham bid.			
	Signed:	Ry	
	Title:	رون	
	Subscribed and sw	Junta J	9th day of August, 2013 Public
		(SEAI	ANTONIO GURROLA JR.

Commission # 1978602
Notary Public - California
San Diego County
My Comm, Expires May 18, 2016

### CONTRACTORS CERTIFICATION OF PENDING ACTIONS

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

CHECK ONE BOX ONLY.

<b>√</b>	subject of	a complaint o	or pending ac	tion in a lega	l administr	Bidder has NOT rative proceeding ors, vendors or s	g alleging
	subject of that Bidde A descrip	a complaint c er discriminate	or pending ac ed against its atus or resol	tion in a lega employees, s ution of that	l administr subcontrac complain	the Bidder has rative proceeding tors, vendors or t, including any	g alleging suppliers.
DATE OF	LOCATION	Descriptio	N OF CLAIM	LITIGATION	STATUS	RESOLUTION/F	
CLAIM				(Y/N)		Action T	AKEN
**							
110				**************************************			· · · · · ·
					-		11141
	/						
Contractor	Name:	4.B. Ho	YSHMI, I	Je.			
Certified B	By AH		MSHMI		Title _	CE0	
		PAN	ame		Date	8 23 13	
	<del></del>	Sign	nature		Date _		-

USE ADDITIONAL FORMS AS NECESSARY

### **EQUAL BENEFITS ORDINANCE CERTIFICATION OF COMPLIANCE**



For additional information, contact:

### CITY OF SAN DIEGO

**EQUAL BENEFITS PROGRAM** 202 C Street, MS 9A, San Diego, CA 92101 Phone (619) 533-3948 Fax (619) 533-3220

	C	OMPANY INFORMA	TION	
Company Name:	A.B. Hashmi, Inc	p		Altman Hashmi
Company Address	13066 Deer Canyon Cou San Diego, CA 92131	B &•	Contact Phone:	760-672-8059
			Contact Email:	info@abhashmi.com
	Co	ONTRACT INFORMA	ATION	
Contract Title:		- Parket	The state of the s	Start Date:
Contract Numbe	r (if no number, state location):			End Date:
			IANCE REQUIREMENTS	
<ul> <li>equal benefits as a Contractor sh</li> <li>Benefits in travel/reloc</li> <li>Any benefi</li> <li>Contractor sh periods.</li> <li>Contractor sh</li> <li>Contractor sh</li> </ul>	ts Ordinance [EBO] requires the City to defined in SDMC §22.4302 for the durational offer equal benefits to employees with actude health, dental, vision insurance; cation expenses; employee assistance protect not offer an employee with a spouse, is nall post notice of firm's equal benefits potential allow City access to records, when renall submit EBO Certification of Complian ry is provided for convenience. Full text of the	on of the contract. To conspouses and employed pension/401(k) plans; ograms; credit union mot required to be offer licy in the workplace and quested, to confirm coroce, signed under penal see EBO and Rules Implement	omply:  les with domestic partners.  bereavement, family, parel embership; or any other ben red to an employee with a do ad notify employees at time of mpliance with EBO requirement ty of perjury, prior to award of	ntal leave; discounts, child care; efit. Imestic partner. In thire and during open enrollment ents. If contract. If contract. If contract.
Places indicate ve	our firm's compliance status with the EBC			
Please indicate yo	our illing compliance status with the EDC	. The City may request	supporting documentation.	
	I affirm <b>compliance</b> with the EBO beca	ause my firm <i>(contracto</i>	r must <u>select one</u> reason):	
	☐ Provides equal benefits to spouse ☐ Provides no benefits to spouse ☐ Has no employees. ☐ Has collective bargaining agree  I request the City's approval to pay affereasonable effort but is not able to provof a cash equivalent for benefits available.	es or domestic partners ement(s) in place prior ected employees a cast vide equal benefits upo ble to spouses but not	to January 1, 2011, that has n equivalent in lieu of equal b n contract award. I agree to r	enefits and verify my firm made a notify employees of the availability
	effort to extend all available benefits to	domestic partners.		
	ny contractor to knowingly submit any fa ard, amendment, or administration of any			or cash equivalent associated with
understands the r	perjury under laws of the State of Califo requirements of the Equal Benefits Ordinalent if authorized by the City.			
AHMAD	HABINAI /CEO			8 2 3 13
	Name/Title of Signatory		Signature	Date
		OFFICIAL CITY US		
Receipt Date:	EBO Analyst:	□ Approved	□ Not Approved – Reas	
				rev 02/15/2011

### PROPOSAL (BID)

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

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension		
	BASE BID								
1	1 1 LS 524126 2-4.1 Bonds (Payment and Performance)								
2	1	EA	541214	3-3.2.2.1	Certified Payroll	\$ 100	\$ 100.00		
3	1	LS	238990	7-9.1.1	Video Recording of Pre Existing Conditions		\$ 500.00		
4	1	LS	237310	7-10.2.6	Traffic Control		\$4500.00		
5	1	LS	237110	9-3.4.1	Mobilization		\$ 2500.00		
6	1	AL		9-3.5	Field Orders - Type II Allowance		\$14,000.00		
7	1	LS	238910	300-1.4	Clearing & Grubbing		\$15700.00		
8	850	CY	237310	300-2.9	Excavation and Export (Unclassified)	\$ 30	\$25500.00		
9	9	EA	237110	303-1.11	Cutoff Wall	\$1000	\$9000.00		
10	1	EA	237110	303-1.11	Clean Out Type A4	\$7650	\$7650.00		
11	1	EA	237110	303-1.11	Concrete Energy Dissipater per D-42	\$25700	\$25700.00		
12	2	EA	237110	303-1.11	Concrete Pipe Collar	\$ 850	\$1700.00		

August 13, 2013

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
13	1	LS	237110	306-1.1.6	Trench Shoring	6.11	\$4000.00	
14	580	TONS	237110	300-4.9	Imported Backfill	\$ 65.70	\$ <del>37100.00</del>	40600.00
15	258	LF	237110	306-1.6	18 -Inch RCP Drain Pipe	\$ 110	\$23360.00	
16	258	LF	237110	306-9.7	Video Inspection for Acceptance	\$ 5	\$1290.00	
17	1	AL	238990	700-1.7.5	Noise Attenuation Measures per MND-Type I		\$30,000.00	
18	1	LS	561730	700-2.15	Revegetation Maintenance (Excluding Monitoring)		\$22500.00	
19	1	LS	561730	700-2.15	Revegetation and Erosion Control		\$13500,00	
20	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation		\$ 3000.00	
21	1	LS	541330	701-13.9.5	Water Pollution Control Program Development		\$600.00	

ESTIMATED TOTAL BASE BID:

255870.00

TOTAL BID PRICE FOR BID (Items 1 through 21 inclusive) amount written in words:

FIVE FIGURE HUNDLED SEVENT A.S.H.

A.G.H.

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or

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

August 13, 2013

ADDENDUM "A"

Page 6 of 8

		BIDDING DOCUMENTS		
Α .	s interested in the foregoing proposa	al as principals are as follows:		
NAZIA IM	rsitmi - Cfo			
	E: If Bidder or other interested permanes of all individual co-partners of the second state of the second			
Title: AttmAs	HASHMI - CED & SEZ.	NAZIA	HASHMI - efo	
Business Address:	13066 DEER CANYON SAN DIEGO, CA 9213	1		
Place of Business:		13066 DEER CANYON O SAN DIEGO, CA 92131	il.	
	13066 DEER CANYON CT.	5/ W 5/12/5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/ 5/		
Place of Residence:	SAN DIEGO, CA 92131			
Signature:				

### **NOTES:**

- A. The City shall determine the low Bid based on the Base Bid alone.
- B. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
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August 13, 2013

### LIST OF SUBCONTRACTORS

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

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED 2	CHECK IF JOINT VENTURE PARTNERSHIP
Name: SOLID STWATURS INC. Address: Box 848 City: A MEX State: CX Zip: 51944 Phone: 619-464-5210	<u>_</u>	Mens 10,11 PARTIAL	21300,00			
Name:           Address:           City:         State:           Zip:         Phone:						
Name:						

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

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

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

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

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

Form Title: LIST OF SUBCONTRACTORS

(Rev. July 2012)

Form Number: AA35

Scripps Ranch Reservoir Slope Repair & Bracket Replacement

### NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

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

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

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

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

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

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

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

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

Form Number: AA40

Scripps Ranch Reservoir Slope Repair & Bracket Replacement

# SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR

### UNDERGROUND UTILITIES

AT LEAST THREE (3) WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR SHALL REQUEST A MARKOUT OF UNDERGROUND UTILITIES BY CALLING THE BELOW LISTED REGIONAL NOTIFICATION CENTER FOR AN INQUIRY IDENTIFICATION NUMBER: UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-422-4133

### CONTRACTOR'S RESPONSIBILITIES

- CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING: SAFETY OF ALL PERSONS AND PROPERTY, AND THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- CONTRACTOR SHALL FOLLOW ENVIRONMENTAL RESTRICTIONS AS INDICATED IN THE CONTRACT SPECIFICATIONS, INCLUDING PART 8 OF THE SPECIAL PROVISIONS.
- 3. INSTALLATION OF LANDSCAPING ASSOCIATED WITH THESE CONSTRUCTION DOCUMENTS SHALL REQUIRE A MINIMUM SHORT-TERM ESTABLISHMENT PERIOD OF 120 DAYS FOR ALL NATIVE/NATURALIZED SLOP RESTORATION AND A MINIMUM LONG-TERM ESTABLISHMENT/MAINTENANCE PERIOD OF 25 MONTHS. FINAL APPROVAL OF THE REQUIRED LANDSCAPING SHALL BE TO THE SATISFACTION OF THE MITIGATION MONITORING COORDINATION SECTION OF THE DEVELOPMENT SERVICES DEPARTMENT.

### SHEET INDEX

	<u> </u>	
SHEET	DISCIPLINE	TITLE
NO.	CODE	
	G-I	TITLE SHEET
2	C-I	PLAN AND PROFILE
3	C-2	SECTIONS AND DETAILS
4	L-I	REVEGETATION PLAN
5	WP-I	WATER POLLUTION CONTROL PLAN

### DISCIPLINE CODE

- GENERAL C CIVIL
- LANDSCAPING WP WATER POLLUTION

### WORK TO BE DONE THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE ACCORDING TO THESE PLANS AND THE

DRAWINGS OF THE CITY OF SAN DIEGO: DEMOLISH AND REMOVE APPROXIMATELY 12 LF OF EXISTING 18" STORM DRAIN AND HEADWALL.

REPAIR APPROXIMATELY 2,600 SF OF ERODED

STANDARD SPECIFICATIONS AND THE STANDARD

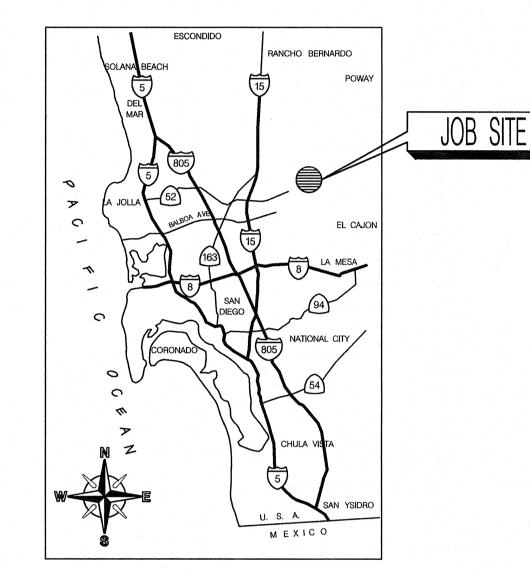
INSTALL 18" RCP STORM DRAIN AND APPURTENANCES WITH ENERGY DISSIPATER AT RELEASE POINT FOR DE-CHLORINATED POTABLE RESERVOIR WATER.

REVEGETATE SLOPE.

SLOPE.

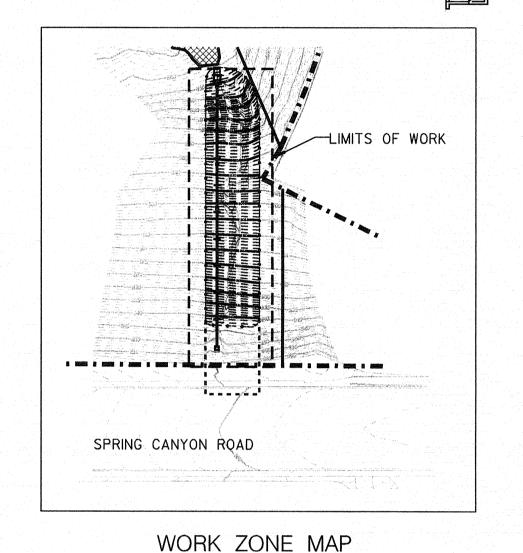
	<u>LEGEND</u>	
<u>IMPROVEMENTS</u>	STANDARD DRAWINGS	SYMBOL
STORM DRAIN CLEANOUT	TYPE "A-4" PER D-9, D-II	
CONCRETE PIPE COLLAR	D-62	
CUTOFF WALL	SDS-II5	

D-42



VICINITY MAP

NOT TO SCALE



EPAII

()

DRAIN

RESERVOIR

RANCH

(V)

SCRIPP

G-1

CONCRETE ENERGY DISSIPATER

**ABBREVIATIONS** 

AC ASPHALT CONCRETE		INVERT ELEVATION
ACP ASBESTOS CEMENT PIPE	LAT	LATERAL
APPROX APPROXIMATE	MAX	MAXIMUM
AVG AVERAGE	O.C.	ON CENTER
© CENTERLINE	RCP	REINFORCED CONCRETE PIPE
CATV CABLE TELEVISION	R/W	RIGHT OF WAY
CFS CUBIC FEET PER SECOND	)	SLOPE EQUALS
DIA DIAMETER	SD	STORM DRAIN
ELEC ELECTRIC	SDS	CITY OF SAN DIEGO
EX EXISTING		STANDARD DRAWING
FG FINISHED GROUND	SDRSD	SAN DIEGO
FPS FEET PER SECOND		REGIONAL STANDARD DRAWINGS
FS FINISHED SURFACE	tij i gradinali i je pa <b>ver</b> t i sa	VERTICAL

WTR WATER

---E----T----C---

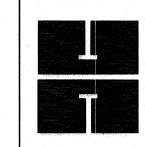
### **EXISTING IMPROVEMENTS**

EX	SIGN	d
EX	CABLE RISER	
EX	TRANSFORMER	
EX	WATER VALVE	<b>→</b>
EX	WATER METER	
EX	FIRE HYDRANT	
EX	SEWER MAIN & MANHOLES	0
EX	DRAINS	
EX	PAVEMENT (PROFILE)	/////
EX	GROUND LINE (PROFILE)	
EX	TRAFFIC SIGNAL	o≰TS
EX	STREET LIGHT	+ SL
EX	VEGETATION	•
EX	WATER METER & LATERAL	
EX	GAS MAIN	

HORIZONTAL

\* IHEREBY DECLARE THAT IAM THE ENGINEER OF WORK FOR THIS PROJECT THAT IHAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS. I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN. 4-23-13 CARLOS MENDOZA

LOCATION MAP



**ENVIRONMENTAL REPORT** 

STREET CLASSIFICATION

CONTRACT SPECIFICATIONS.

REFERENCE:

FIELD DATA

FIELD NOTES:

ELEV.=703.694 MSL

CCS 83 (EPOCH 91.35 FEET)

MAPS 8223, 12252, 12554, 12280

DATUM: NGVD 29 FEET

PLEASE REFER TO APPENDIX "A" OF THE

STREET NAME: SPRING CANYON ROAD STREET CLASSIFICATION, ADT=12,000

BASIS OF BEARINGS / COORDINATES:

GPS 615 TO GPS 17 N34 19'42"W, NAD 83 FT

REFERENCES: THE CITY OF SAN DIEGO BENCH BOOK

TEMPORARY BMP CONSTRUCTION SITE STORM WATER PRIORITY: HIGH \_\_\_ MEDIUM \_\_\_ LOW\_\_\_

CONSULTANT

MAP NO. & DRAWING NO. 16286-1-8-D, 24435-15&17-D

BENCHMARK: NEBP SPRING CANYON AND WATERTON RD.

HARRIS & ASSOCIATES 750 B Street, Suite 1800 San Diego, CA 92101 (619) 236-1778 ● FAX (619) 236-1179

NOT TO SCALE TRAFFIC CONTROL NOTES

THE CONTRACTOR SHALL, PER SECTION 7-10.2 OF THE CONTRACT SPECIAL PROVISIONS, PREPARE TRAFFIC CONTROL SHOP DRAWINGS AND SUBMIT THEM TO THE RESIDENT ENGINEER. THE SHOP DRAWINGS WILL BE SENT TO THE ENGINEERING TRAFFIC CONTROL SECTION FOR REVIEW AND APPROVAL. THE CONTRACTOR SHALL ALLOW A MINIMUM OF TWENTY (20) WORKING DAYS FOR REVIEW OF THE SHOP 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.

### WATER POLLUTION CONTRL NOTES:

SPEC. NO.

DATE: 4-23-13

THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS NOTED IN THE GREENBOOK 2012 CITY SUPPLEMENT SEC 801 - WATER POLLUTION CONTROL.

> PLANS FOR THE CONSTRUCTION OF SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR COVER SHEET

CITY OF SA ENGINEERING AND SHEE	wbs No. <u>B-10165</u>					
APPROVED:  HOSCITY ENGINEER	<b>W</b>	5.	8.13 DATE		DWAYNE ABBEY PROJECT MANAGER	
DESCRIPTION	BY	APPROVED	DATE	FILMED	ROBERT BELCIANO	
ORIGINAL	H&A				PROJECT ENGINEER	
					274-1749	
					LAMBERT COORDINATE MIN	
					278-1752	
					LAMBERT COORDINATE MAX	
CONTRACTOR		ATE STARTE			19905-01-D	
INSPECTOR	D,	ATE COMPLE	TED			

CONSTRUCTION CHANGE / ADDENDUM WARNING CHANGE DATE AFFECTED OR ADDED SHEET NUMBERS APPROVAL NO. IF THIS BAR DOES NOT MEASURE I' THEN DRAWING IS NOT TO SCALE.

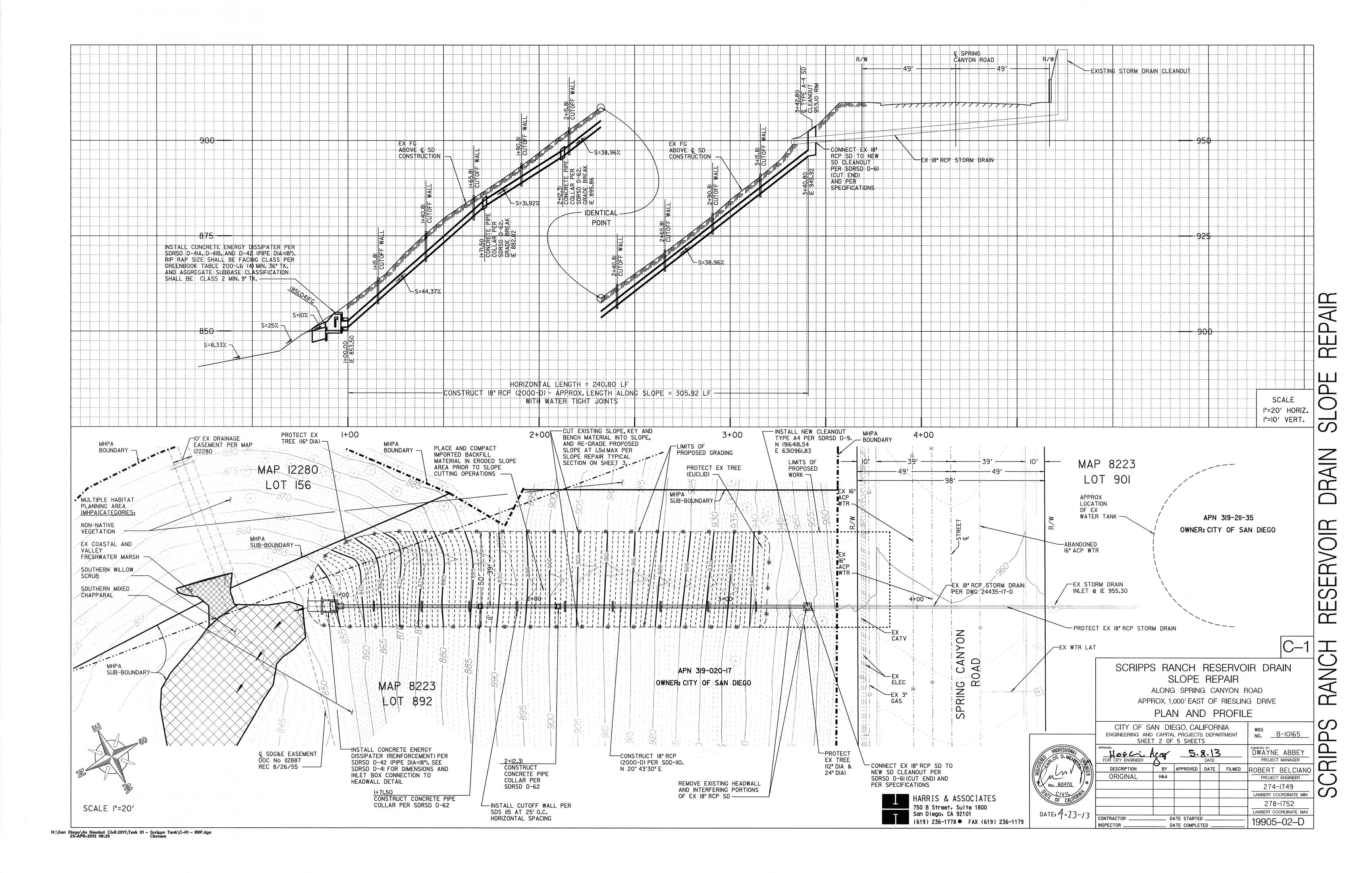
CITY OF SAN DIEGO PUBLIC WORKS PROJECT

R.C.E. 60470

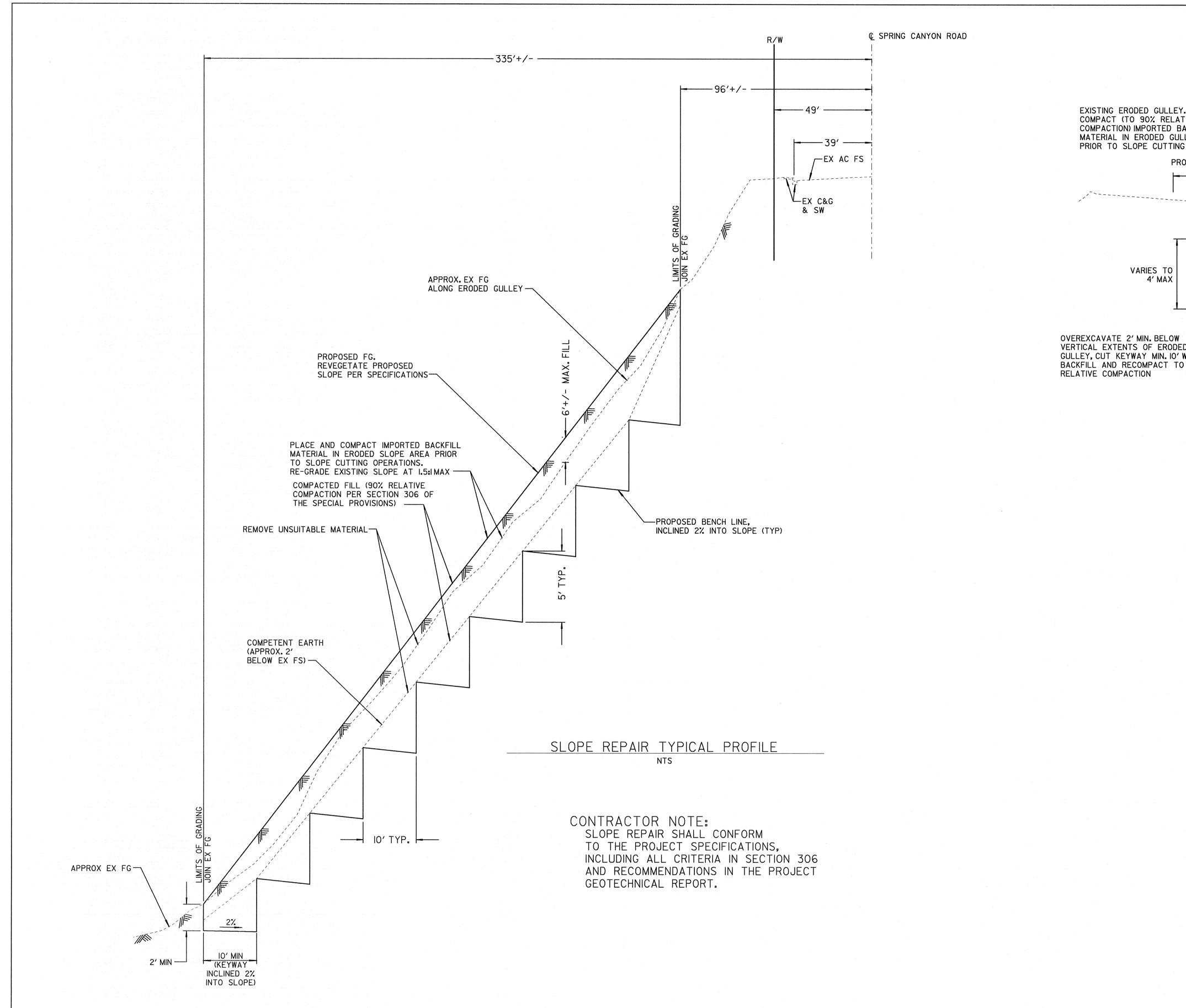
H:\San Diego\As Needed Civil 2011\Task 01 - Scripps Tank\G-01-TITLE.dgn 23-APR-2013 08:24 Cbrown

EX WATER MAIN

EX ELEC. COND., TEL. COND., CATV







EXISTING ERODED GULLEY. PLACE AND COMPACT (TO 90% RELATIVE COMPACTION) IMPORTED BACKFILL MATERIAL IN ERODED GULLEY AREA PRIOR TO SLOPE CUTTING OPERATIONS -EXISTING FG PROPOSED FG-50' LIMIT OF WORK PROPOSED BENCH LINE, INCLINED 2% INTO SLOPE (TYP) VERTICAL EXTENTS OF ERODED GULLEY, CUT KEYWAY MIN. 10' WIDE. BACKFILL AND RECOMPACT TO 90%-

SLOPE REPAIR TYPICAL CROSS SECTION

SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR

SLOPE REPAIR TYPICAL SECTION AND DETAILS

\_\_ DATE STARTED \_\_\_ \_ DATE COMPLETED \_

274-1749

278-1752 LAMBERT COORDINATE MAX

19905-03-D

CITY OF SAN DIEGO, CALIFORNIA ENGINEERING AND CAPITAL PROJECTS DEPARTMENT SHEET 3 OF 5 SHEETS 5.8.13 FOR CITY ENGINEER BY APPROVED DATE FILMED DESCRIPTION ORIGINAL H&A DATE: 4-23-13 CONTRACTOR \_\_\_

INSPECTOR .

HARRIS & ASSOCIATES
750 B Street, Suite 1800
San Diego, CA 92101
(619) 236-1778 • FAX (619) 236-1179

H:\San Diego\As Needed Civil 2011\Task 01 - Scripps Tank\C-02 - DET.dgn 23-APR-2013 08:25 Cbrown

60 80

L-1

WATER B-10165

- 1. REVEGETATION OF THE PROJECT AREA SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY OF SAN DIEGO LANDSCAPE STANDARDS
- 4. SEED MIX USED FOR EROSION CONTROL SHALL ACHIEVE 50 PERCENT (OR AS APPROVED BY THE PROJECT BIOLOGIST AND CITY REPRESENTATIVE BASED ON SITE CONDITIONS IF LESSER % COVERAGE) SOIL COVERAGE WITHIN 25 MONTHS OF BEING INSTALLED AFTER THE 120 DAY PLANT ESTABLISHMENT PERIOD (PEP). AT THE END OF YEAR 1, PLANT
- COVERAGE SHALL MEET 100 PERCENT COVERAGE, AS VERIFIED BY THE PROJECT BIOLOGIST (TABLE 1).
- MONITORING PERIOD. ANY ABOVE GRADE EROSION CONTROL MEASURES SUCH AS BUT NOT LIMITED TO SILT FENCING, GRAVEL BAGS AND/OR FIBER ROLLS SHALL BE REMOVED REPRESENATIVE AND PROJECT BIOLOGIST.
- 8. CONTRACTOR SHALL REMOVE ALL TRASH AND/OR DEBRIS FROM THE REVEGETATION SITE PRIOR TO AND FOLLOWING THE REVEGETATION INSTALLATION, AND UNTIL THE END
- 9. PARK AND RECREATION DEPARTMENT OPEN SPACE STAFF SHALL BE INVITED TO QUARTERLY SITE INSPECTIONS, MUST BE PRESENT AT THE FINAL INSPECTION, AND MUST APPROVE THE PROJECT PRIOR TO FINAL ACCEPTANCE. PLEASE CONTACT THE OPEN SPACE SENIOR PLANNER AT (619) 685-1327.

- PRIOR TO ANY GRADING ACTIVITIES REQUIRED FOR THE PROJECT. NON-NATIVE SPECIES TO BE REMOVED SHOULD INCLUDE, BUT NOT BE LIMITED TO, SPECIES IDENTIFIED IN
- 4. IF EROSION CONTROL MATERIALS SUCH AS SILT FENCING AND FIBER ROLLS REMAIN ON SITE PRIOR TO PLANTING, THEY MUST BE IN A SERVICEABLE CONDITION PRIOR
- TO THE RESTORATION IMPLEMENTATION AND SHOULD REMAIN IN PLACE. IF THEY ARE DEGRADED HOWEVER, THEY SHOULD BE REPLACED PRIOR TO PLANTING AND HYDROSEEDING THE AREA, AND SHALL REMAIN UNTIL VEGETATION HAS BEEN ESTABLISHED.
- 5. IF NO EROSION CONTROL MATERIALS ARE IN PLACE FOLLOWING CONSTRUCTION, FIBER ROLLS SHOULD BE INSTALLED AT 15-FOOT INTERVALS ALONG THE SLOPE AND EXTEND AT LEAST 18 INCHES INTO ADJACENT VEGETATION.

- 1. AT THE DISCRETION OF THE BIOLOGIST, TEMPORARY IRRIGATION WILL BE APPLIED AS FOLLOWS
- CONTRACTOR SHALL MONITOR TO DETERMINE SUCCESS AND ADDED REQUIREMENT FOR TEMPORARY IRRIGATION. HAND WATERING AND/OR ALTERNATE METHOD SUCH
- AS DRI-WATER GEL PACS MAY BE USED IF APPROVED BY THE BIOLOGIST. IF USED, GEL PACS WOULD BE USED IN CONJUNCTION WITH HAND WATERING 3. IRRIGATION SHALL BE PERFORMED IN A MANNER THAT AVOIDS RUNOFF, SEAPAGE, AND OVERSPRAY ONTO ADJACENT PROPERTIES, NON-IRRIGATED AREAS, WALLS,
- 4. THE WATER DELIVERY RATE SHALL BE MATCHED TO THE SLOPE GRADIENT AND THE PERCOLATION RATE OF SOIL
- 5. IRRIGATION SHALL DELIVER WATER SUFFICIENTLY AND UNIFORMLY AND SHALL BE APPROPRIATE TO THE NEEDS OF THE PLANT MATERIALS. RECOMMENDED REFERENCE MATERIALS FOR IRRIGATION SYSTEMS DESIGN ARE LISTED IN THE APPENDIX "A" OF THE CITY'S LANDSCAPE STANDARDS
- 7. DURING TRUCK WATERING OF THE SITE, THE TRUCK SHALL STAY ON THE PERMANENT ACCESS PATH AT THE TOP OF THE SLOPE AND SHALL NOT IRRIGATE BEYOND THE

- 1. THE SEED MIX IN TABLES IDENTIFIED SHALL BE APPLIED IN ALL NON HARDSCAPED AREAS DISTURBED BY THE PROJECT. THE SEED SHALL BE INSTALLED VIA HYDROSEED METHODS, UNLESS OTHERWISE DIRECTED BY THE PROJECT BIOLOGIST.
- 2. ALL SEEDS SHALL MEET THE MINIMUM % PURE LIVE SEED AS NOTED IN TABLES. IF MINIMUM % PURE LIVE SEED COUNT CANNOT BE MET CONTRACTOR TO COORDINATE AND OBTAIN WRITTEN APPROVAL FROM THE PROJECT BIOLOGIST FOR ALTERNATIVE COMPLIANCE.
- 3. ALL SEEDS SHALL ORIGINATE FROM WITHIN A 25 MILE RADIUS OF THE COAST AND PROJECT SITE OR CONTRACTOR TO PROVIDE EVIDENCE THAT THE SEED IS NOT AVAILABLE AND NOTIFY THE CITY REPRESENTATIVE AND THE PROJECT BIOLOGIST FOR ALTERNATIVE COMPLIANCE.

### HYDROSEEDING PROCEDURES:

- 1. AREAS TO BE HYDROSEEDED SHALL INCLUDE ACCESS PATHS, WORK AREAS ADJACENT TO WATER PIPELINE AND STAGING AREA AND ALL OTHER AREAS DEVOID OF VEGETATION WITHIN THE LIMITS OF THE PROJECT. AN AREA APPROXIMATELY 0.22-ACRE IN SIZE HAS BEEN IDENTIFIED FOR HYDROSEEDING.
- 2. HYDROSEEDING SHALL BE PERFORMED AFTER ALL CONTAINER PLANTINGS HAVE BEEN INSTALLED IN ORDER TO LIMIT DISTURBANCE OF THE INTACT HYDROSEED MATRIX.
- 3. SEEDING SHALL OCCUR ONLY AFTER THE PROJECT BIOLOGIST HAS OBSERVED AND APPROVED THAT THE SITE HAS BEEN PROPERLY PREPARED. 4. CELLULOSE FIBER MULCH SHALL BE APPLIED AT THE MINIMUM RATE OF 2,000 POUNDS PER ACRE OR AS DIRECTED BY THE PROJECT BIOLOGIST.
- 5. HYDROPOST COMPOST SHALL BE APPLIED AT THE MINIMUM RATE OF 2,000 POUNDS PER ACRE, OR AS DIRECTED BY THE PROJECT BIOLOGIST. 6. HUMATE TRI-C ORGANIC SOIL CONDITIONER SHALL BE APPLIED AT THE MINIMUM RATE OF 500 POUNDS PER ACRE, OR AS DIRECTED BY THE PROJECT BIOLOGIST.
- 7. SOILBUSTER PELLETIZED CALCIUM SULFATE GYPSUM ALTERNATIVE SHALL BE APPLIED AT THE MINIMUM RATE OF 1,200 POUNDS PER ACRE, OR AS DIRECTED BY THE PROJECT
- 8. SUPER TACK SHALL BE APPLIED AT THE MINIMUM RATE OF 150 POUNDS PER ACRE OR AS DIRECTED BY THE PROJECT BIOLOGIST.
- 9. EQUIPMENT USED FOR THE APPLICATION OF SLURRY SHALL HAVE A BUILT-IN AGITATION SYSTEM TO SUSPEND AND HOMOGENEOUSLY MIX THE SLURRY. THE SLURRY MIX SHALL BE DYED GREEN. THE EQUIPMENT MUST HAVE A PUMP CAPABLE OF APPLYING SLURRY UNIFORMLY.
- 10. HYDROSEED SHALL BE APPLIED BETWEEN OCTOBER 1 AND NOVEMBER 1, PRIOR TO THE RAINY SEASON.

### **CONTAINER PLANT PROCEDURES:**

- 1. IN ADDITION TO HYDROSEED IN THE TABLES, CONTRACTOR SHALL SUPPLY AND PLANT UP TO 250 (1) GALLON CONTAINER PLANTS PER ACRE OF NATIVE PLANTS AS SHOWN IN THE CONTAINER PLANT TABLE AT THE RECOMMENDATION AND UNDER THE DIRECTION OF THE PROJECT BIOLOGIST. PROJECT BIOLOGIST SHALL CONSIDER THE 120 PEP, 25 MONTH MAINTENANCE AND MONITORING PERIOD, SUCCESS CRITERIA, IN THE EVENT THAT ADDITIONAL CONTAINER PLANTS ARE RECOMMENDED BY THE BIOLOGIST FOR INSTALLATION.
- 2. CONTAINER PLANTS SHALL BE PROCURED FROM A NURSERY QUALIFIED TO PROPAGATE AND CARE FOR PLANT SPECIES. SOURCE FOR ANY NATIVE CONTAINER PLANT MATERIALS SHALL ORIGINATE WITHIN 25 MILES RADIUS OF THE COAST AND PROJECT SITE, OR AS DETERMINED BY THE PROJECT BIOLOGIST.
- 3. CONTAINER PLANT MATERIAL MUST BE DELIVERED TO THE PROJECT SITE AT THE APPROPRIATE TIME AND IN A HEALTHY AND VIGOROUS CONDITION. THE PROJECT BIOLOGIST WILL REJECT PLANT MATERIAL DELIVERED PRIOR TO ITS PLANTING DATE. SPECIMENS SHOWING EVIDENCE OF DISEASE, MISHANDLING, DEFECTS OR DAMAGE, OVER OR UNDERWATERING, OR OTHER DEFICIENCY AT THE TIME OF DELIVERY WILL BE REJECTED.
- 4. CONTAINER PLANTS WILL BE PLACED FOR PLANTING BY THE PROJECT BIOLOGIST IN THE REVEGETATION AREAS. THE SUGGESTED CONTAINER PLANT INSTALLATION
- PROCEDURE SHALL BE AS DIRECTED BY THE PROJECT BIOLOGIST. 5. EACH PLANTING HOLE WILL BE EXCAVATED TO A WIDTH THAT IS TWICE THE SIZE OF THE CONTAINER. THE DEPTH OF EACH HOLE SHALL BE EQUAL TO THE DEPTH OF THE ROOTBALL. APPROXIMATELY ONE GALLON OF WEED-FREE TOPSOIL SHOULD BE DEPOSITED INTO THE PIT, FOLLOWED BY TWO DRIWATER DELIVERY TUBES, AND CONTAINER
- PLANTING. THE PLANT SHALL THEN BE POSITIONED SO THAT THE SURFACE OF THE ROOTBALL IS AT GROUND LEVEL. 6. THE HOLE SHALL BE BACKFILLED WITH AN EQUAL COMBINATION OF NATIVE SOIL AND WEED-FREE TOPSOIL, AND AN EARTHEN WATERING BASIN SHALL BE CREATED IN A TWO
- FOOT DIAMETER AROUND EACH ROOTBALL. THE PLANT SHALL THEN BE WATERED IN BY HAND IMMEDIATELY AFTER PLANTING. 7. IF DRIWATERS ARE TO BE USED, THREE 90-DAY GEL-PACS SHOULD IMMEDIATELY BE INSTALLED INTO THE DELIVERY TUBE AND CAPPED TO PREVENT DISTURBANCE BY ANIMALS IN THE CANYON.

- 1. REVEGETATION AREA SHALL BE MAINTAINED FOR A PERIOD OF NOT LESS THAN 25 MONTHS (TABLE 2). ALL REVEGETATED AREAS SHALL BE MAINTAINED BY THE PERMITTEE UNTIL FINAL APPROVAL BY THE CITY. THE MAINTENANCE PERIOD BEGINS ON THE FIRST DAY FOLLOWING ACCEPTANCE (AT END OF 120 DAY PEP) AND MAY BE EXTENDED AT THE DETERMINATION OF THE CITY REPRESENTATIVE.
- 2. PRIOR TO FINAL APPROVAL, THE CITY REPRESENTATIVE MAY REQUIRE CORRECTIVE ACTION INCLUDING BUT NOT LIMITED TO REPLANTING AND THE REPAIR OF ANY SOIL
- EROSION OR SLOPE SLIPPAGE, IN CONSULTATION WITH THE PROJECT BIOLOGIST. 3. THE 120 PEP FOLLOWS HYDROSEED APPLICATION. THE PEP AND START OF 25 MONTHS MAINTENANCE AS WELL AS ACCEPTANCE FOLLOWING THE MAINTENANCE PERIOD IS
- DETERMINED BY CITY REPRESENTATIVE IN CONSULTATION WITH PROJECT BIOLOGIST. 4. ALL PLANTS WILL BE GUARANTEED THROUGHOUT A 120-DAY PEP. WHERE MICRO-HABITAT CONDITIONS ARE MORE FAVORABLE FOR GROWTH OF A DIFFERENT NATIVE SPECIES OF SIMILAR CHARACTER, PLANT SUBSTITUTIONS, AS DIRECTED BY THE PROJECT BIOLOGIST, MAY BE MADE FROM THE LIST OF PLANTS ORIGINALLY SELECTED FOR ON-SITE
- PLANTING. 5. WEEDING AND/OR HERBICIDE APPLICATION SHALL BE DONE REGULARLY BY THE CONTRACTOR. WEEDING SHALL BE DONE AT A MINIMUM OF BIWEEKLY UNTIL THE END OF THE 120 DAY PEP, AND MONTHLY THROUGHOUT THE 25 MONTHS OF MAINTENANCE. CONTRACTOR SHALL OBTAIN A PESTICIDE RECOMMENDATION FROM A CA LICENSED PESTICIDE ADVISOR PRIOR TO APPLICATION. HERBICIDE SHALL BE USED ONLY FOR HARD TO CONTROL WEEDS INCLUDING, BUT NOT LIMITED TO HOTTENTOT FIG
- (CARPOBROTUS EDULIS), GIANT REED (ARUNDO DONAX), TAMARISK (TAMARIX SPP.), BERMUDA GRASS (CYNODON DACTYLON), AND PAMPAS GRASS (CORTADERIA SELLOANA) 6. CONTRACTOR SHALL CONTROL WEEDS AS IDENTIFIED BY THE PROJECT BIOLOGIST SUCH THAT NO WEED COVER EXCEEDS 5% OF THE PROJECT SITE, BEFORE THEY EXCEED TWELVE INCHES (12") IN HEIGHT, AND BEFORE THEY SET SEED. IN ADDITION, THERE WILL BE 0% NON-NATIVE INVASIVE WEED COVER THROUGHOUT THE DURATION OF THE PROJECT. INVASIVE WEEDS ARE IDENTIFIED IN THE CITY LANDSCAPE GUIDELINES AS INVASIVE PLANT SPECIES OR RATED BY THE CALIFORNIA INVASIVE PLANT COUNCIL (CAL-IPC) AS HIGHLY INVASIVE.

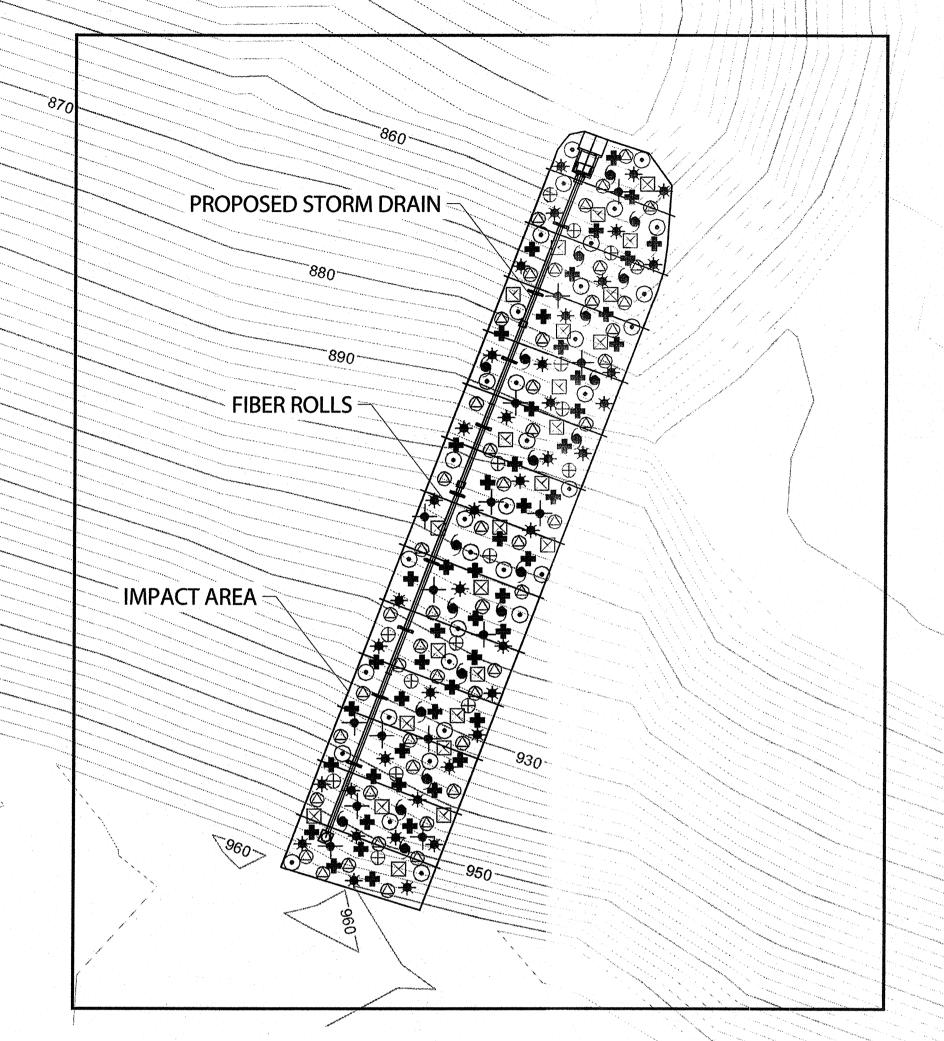
# SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR REVEGETATION (#WBS B-10165.02.06)

& MONITORING

### Study Area

### **Container Plants**

- chamise (Adenostoma fasciculatum)
- \* California sagebrush (Artemisia californica)
- coyote brush (Baccharis pilularis)
- ⊕ toyon (*Heteromeles arbutifolia*)
- scrub oak (Quercus berberidifolia) • lemonadeberry (Rhus integrifolia)
- mission manzanita (Xylococcus bicolor)



IMPACTED AREA TO BE REVEGETATED: 0.31 ACRE FIBER ROLLS INSTALLED EVERY 15' AND SHALL EXTEND AT LEAST 18" INTO ADJACENT VEGETATION

### NOTES COMMON TO PLANTING AREAS

- \* CONTAINER PLANT TAGS SHALL BE SUBMITTED TO THE PROJECT BIOLOGIST PRIOR TO INSTALLATION OF CONTAINER STOCK.
- \* CONTAINER PLANTS SHALL BE PLACED WITHIN REVEGETATION CORRIDOR AT THE LOCATIONS RECOMMENDED AND UNDER THE DIRECTION OF THE PROJECT BIOLOGIST.
- \*\* SEED TAGS SHALL BE SUBMITTED TO THE PROJECT BIOLOGIST PRIOR TO APPLICATION OF SEED.
- \*\* THE SEED MIX IS COMPRISED OF NATIVE PLANT SPECIES. ANY POTENTIAL SUBSTITUTIONS MUST BE APPROVED BY THE PROJECT BIOLOGIST PRIOR TO APPLICATION OF SEED.
- \*\*\* % PLS IS THE MINIMUM PERCENT PURE LIVE SEED PER POUND OF SEED. THE PERCENTAGE IS CALCULATED BY MULTIPLYING THE PERCENT SEED PURITY BY PERCENT SEED GERMINATION, WHICH SHALL BE THE METHOD USED BY THE PROJECT BIOLOGIST TO DETERMINE SEED QUALITY, UNLESS THE BIOLOGIST SPECIFICALLY REQUEST THE %PLS METHOD TO BE USED.

### CONTAINED DEANT MATERIAL

25 MONTHS\*\*

PLAN CRITERIA)

Species	Common Name	Unit Size	Quantity
Adenostoma fasciculatum	chamise	1-gallon	35
Artemisia californica	California sagebrush	1-gallon	40
Baccharis pilularis	coyote brush	1-gallon	15
Heteromeles arbutifolia	toyon	1-gallon	15
Quercus berberidifolia	scrub oak	1-gallon	50
Rhus integrifolia	lemonadeberry	1-gallon	20
Salvia mellifera	black sage	1-gallon	25
Xylococcus bicolor	mission manzanita	1-gallon	50

### **HYDROSEED SEED PALETTE (0.31 ACRE)**

Species	Common Name	Density Lbs./Acre	Minimum % PLS*	Lbs. PLS/Acre	Total Lbs. PLS for 0.31 Acre
Acmispon glaber var. glaber	coastal deerweed	4	85	3.40	1.05
Artemisia californica	California sagebrush	2	7.5	0.15	0.05
Leymus condensatus	giant wildrye	3	55	1.65	0.51
Nassella lepida	foothill needlegrass	4	72	2.88	0.89
Salvia mellifera	black sage	2	35	0.70	0.22
Total:		18 Lbs./Acre		12.75 Lbs./Acre	3.95 Lbs./Acre

\* PURE LIVE SEED

### **HYDROSEED SLURRY COMPONENTS**

Product	Lbs./Acre
Cellulose Fiber Mulch	2,000
Hydropost Compost	2,000
HumateTri - C Organic Soil Conditioner	500
SoilBuster Pelletized Calcium Sulfate Gypsum Alternative	1,200
Super Tack	150

TABLE 2: SUMMARY AND	SCHEDULE FOR MAINTENANCE, MONITORING	G, AND REPORTING FOR PRO	JECT	
PERIOD	ACTIVITY FOR PROJECT BIOLOGIST/CONTRACTOR	BIOLOGIST SITE VISIT FREQUENCY	SUBMITTALS/ CHECKLIST	REPORTING FREQUENCY
REVEGETATION INSTALLATION	PROJECT BIOLOGIST WILL BE RESPONSIBLE FOR MONITORING/ LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE.	AS NEEDED OR AT LEAST ONCE EVERY TWO WEEKS.	SITE OBSERVATION REPORTS (S.O.R.) PREPARED BY THE BIOLOGIST (BASED ON THE REVEGETATION PLAN CRITERIA)	AT SUCCESSFUL INSTALLATION (AS DETERMINED BY THE PROJECT BIOLOGIST)
120 DAY PEP	PROJECT BIOLOGIST WILL BE RESPONSIBLE FOR MONITORING/ LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTENANCE.	MONTHS 1 & 2 - BIWEEKLY, MONTHS 3 & 4 - AT LEAST ONCE A MONTH	S.O.R.'S PREPARED BY THE BIOLOGIST (BASED ON THE REVEGETATION PLAN CRITERIA)	AT THE END OF PEP**
25-MONTH LONG TERM MAINTENANCE & MONITORING	PROJECT BIOLOGIST WILL BE RESPONSIBLE FOR MONITORING/ LANDSCAPE CONTRACTOR WILL BE	EVERY 3 MONTHS	S.O.R.'S PREPARED BY THE BIOLOGIST (BASED ON THE REVEGETATION	EVERY 3 MONTHS YEAR 1**

NOTE: IF 25 MONTH SUCCESS CRITERIA ARE NOT MET, THE M&M PROGRAM WILL BE EXTENDED AS REQUIRED, QUARTERLY MAINTENANCE AND MONITORING WITH YEARLY REPORTING SHALL CONTINUE AS NEEDED. \*\* PEP, 1 YEAR AND 25 MONTH FINAL REPORT(S) REQUIRED TO INCLUDE ABOVE INFORMATION.

RESPONSIBLE FOR MAINTENANCE.

PARAMETER	PERCENT VEGETATION COVER	PLANT SURVIVAL	
	HYDROSEED	CONTAINER PLANTS**	
PERFORMANCE STANDARD - IMPACT AREA	YEAR 1: 50 PERCENT 25 MONTHS: 100 PERCENT	YEAR 1: 100 PERCENT 25 MONTHS: 80 PERCENT	

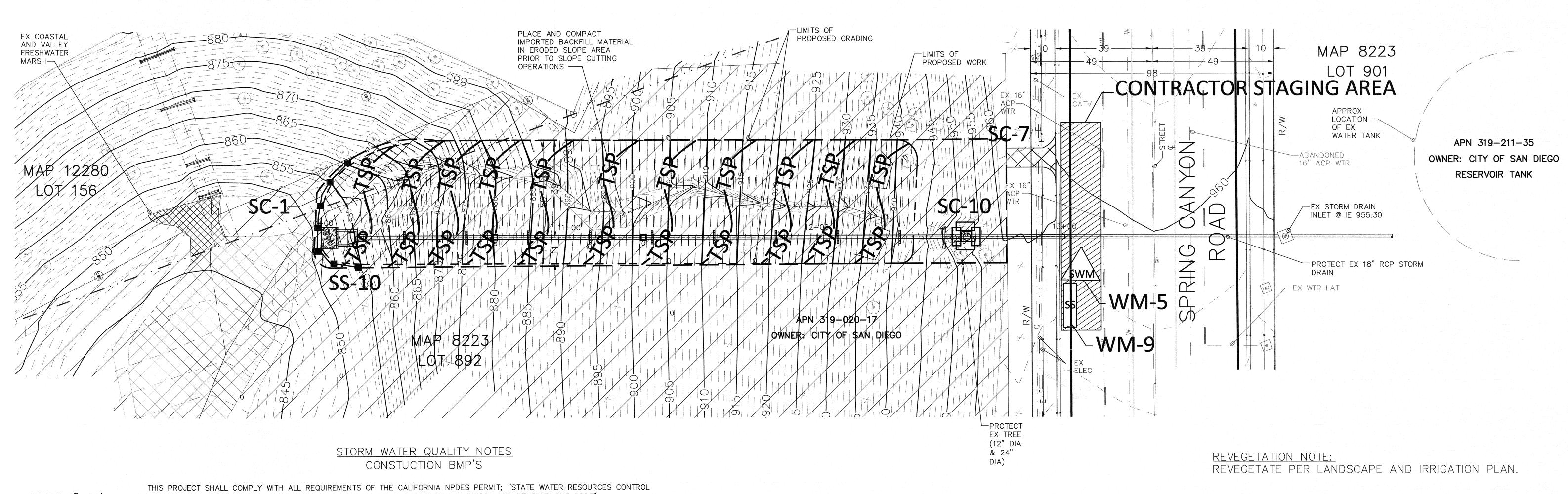
CONTAINER PLANTS NOT MEETING PLANT SURVIVAL SUCCESS CRITERIA, AS VERIFIED AND RECOMMENDED BY THE PROJECT BIOLOGIST, SHALL BE REPLACED AND MAINTAINED AT CONTRACTOR'S EXPENSE UNTIL THE SUCCESS CRITIERIA HAS BEEN

PLANS FOR THE CONSTRUCTION OF SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR REVEGETATION

CITY OF SAN DIEGO, CALIFORNIA

PUBLIC WORKS DEPARTMENT

SHEET 4 OF 5 SHEETS Hos C: Agor PROJECT MANAGER BY APPROVED DATE FILMED ORIGINAL XX/XX PROJECT ENGINEER CCS27 COORDINATE CCS83 COORDINATE 19905-4-D DATE COMPLETED



SCALE 1"=20'

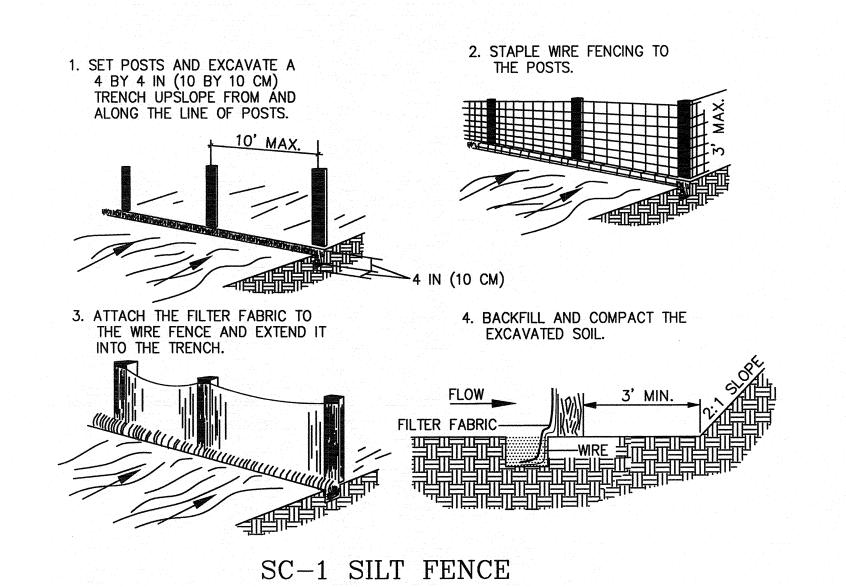
BOARD, SAN DIEGO REGION, ORDER NO. 2009-0009-DWQ AND THE CITY OF SAN DIEGO LAND DEVELOPMENT CODE"

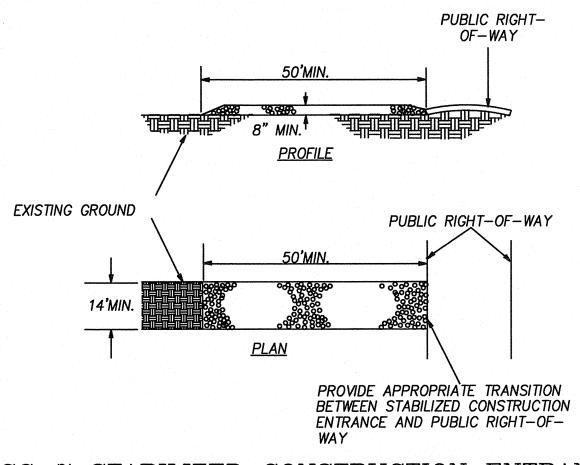
1. SUFFICIENT BMP'S MUST BE INSTALLED TO PREVENT SILT, MUD OR OTHER CONSTRUCTION DEBRIS FROM BEING TRACKED INTO THE ADJACENT STREET(S) OR STORM WATER CONVEYANCE SYSTEMS DUE TO CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ANY SUCH DEBRIS THAT MAY BE IN THE STREET AT THE END OF EACH WORK DAY OR AFTER A STORM EVENT THAT CAUSES A BREECH IN THE INSTALLED CONSTUCTION BMP'S

2. ALL STOCKPILES OF UNCOMPACTED SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT UNPROTECTED FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE PROVIDED WITH EROSION AND SEDIMENT CONTROLS. SUCH SOIL MUST BE PROTECTED EACH DAY WHEN THE PROBABILITY OF RAIN IS 40% OR GREATER.

3. A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE POURED IN PLACE ON THE SITE

- 4. ALL EROSION/SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED IN WORKING ORDER AT ALL TIMES.
- 5. ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL TIMES.
- 6. THE STORAGE OF ALL CONSTRUCTION MATERIALS AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.





SC-7 STABILIZED CONSTRUCTION ENTRANCE

### CONSTRUCTION BMP LEGEND

DESCRIPTION	SYMBOL I	
SC-7 STABILIZED CONSTRUCTION ENTRANCE		
SC-1 SILT FENCE		
SC-10 STORM DRAIN INLET PROTECTION		
WM-5 SOLID WASTE MANAGEMENT	SWM	
WM-9 SANITARY/SEPTIC WASTE MANAGEMENT	SS	
SS-10 OUTLET PROTECTION/VELOCITY DISSIPATOR		
SS-5 HYDROSEEDING (W/SOIL BINDER AS NEEDED)		

# **VON REITER GROUP**

Civil Engineering Consultants

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# (\*) Exp. 03/31/2013/

### SCRIPPS RANCH RESERVOIR DRAIN SLOPE REPAIR ALONG SPRING CANYON ROAD APPROX. 1,000' EAST OF RIESLING DRIVE

CITY OF SAN DIEGO, CALIFORNIA
ENGINEERING AND CAPITAL PROJECTS DEPARTMENT
SHEET 5 OF 5 SHEETS

WBS
NO. B-10165 5.8.13 DWAYNE ABBEY
ASSOCIATE ENGINEER CHECKED BY:
ROBERT BELCIANO BY APPROVED DATE FILMED ORIGINAL H&A PROJECT ENGINEER 274-1749 CCS27 COORDINATE 278-1752 CCS83 COORDINATE CONTRACTOR DATE STARTED

DATE COMPLETED