# City of San Diego

#### **CITY CONTACT**

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JS/BD/egz



# REQUEST FOR QUALIFICATIONS (RFQ)

# MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PROJECTS

RFQ NO.:	12MCL100
BID NO <u>.:</u>	K-12-5762-MAC-3-C
CLIENT DEPARTMENT:	2000
COUNCIL DISTRICT:	Citywide
PROJECT TYPE:	JA, JB, JC, KA, KB, and KC

## **STATEMENT OF QUALIFICATIONS (SOQ) DUE:**

12:00 NOON
JUNE 19, 2012
CITY OF SAN DIEGO
PUBLIC WORKS DEPARTMENT
1200 THIRD AVENUE, SUITE 200, MS 56P
SAN DIEGO, CA 92101
ATTN: CONTRACT SPECIALIST

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#### 1.0 General

- 1.1 The City of San Diego (City), Public Works Department is requesting Statement of Qualifications (SOQ) for Multiple Award Design-Build Contracts, also known as Multiple Award Construction Contracts (MACC), pursuant to §22.3310 of the San Diego Municipal Code. This is a best value solicitation for design and construction, alteration, and repair to the City's water, stormwater, and wastewater facilities by means of indefinite delivery indefinite quantity (IDIQ) multiple award construction contracts.
- 1.2 This Request for Qualifications (RFQ) is the first step in the procurement process for the award of multiple Design-Build Projects. The completion of the RFQ phase will result in the award of no less than 2 and no more than 5 contracts to the responsible Design-Builders whose SOQs, conforming to the solicitation, are determined to be the most advantageous to the City.
- 1.3 The City reserves the right, at its sole discretion, to re-advertise this procurement in order to obtain additional MACC Contractors at any time, if the pool of available contractors reduces to 3 or less firms, to compete for additional available Task Orders (TO).
- 1.4 The City will not reimburse the Design-Builders for costs incurred in the preparation, submittal, and participation in the RFQ process.
- 1.5 The performance period for each contract awarded will include an initial base period of 1 year with two 1-year option periods for a total performance period of 3 years.
- 1.6 The cumulative value of all contracts awarded through this solicitation will not exceed \$100,000,000 for the total performance period (i.e., base period plus all options).
- 1.7 The minimum Task Order guaranteed is \$5,000 per Contract over the full term of the Contract, including any options. To receive the minimum guarantee, the Design-Builder must have submitted responsive Proposals to all Requests for Proposals (RFP) for TO in the first year of this contract, and not have been awarded any TOs. Typical projects will have an estimated construction cost between \$1,000,000 and \$10,000,000.
- 1.8 The City will issue RFPs to the Design-Builders awarded MACC through this RFQ, describing the Work to be performed and the time of such performance. Only the Design-Builders awarded MACCs will be eligible to compete. The City will issue a written TO for each Project to the Design-Builder submitting the Proposal offering the best value to the City. Award of the TO will be in accordance with Division 33 of the San Diego Municipal Code.
- 1.9 The MACC awardees shall submit a responsive Proposal for each TO. Failure to do so may result in the City's rescinding the award of the base contract at its sole discretion.

#### 2.0 Equal Opportunity

2.1 The City is <u>dedicated to the principles</u> of equal opportunity in the workplace and in subcontracting. It is the City's expectation that firms doing business with the City have and are able to demonstrate this commitment.

#### 2.2 Subcontracting Participation

- 2.2.1 The City has adopted a Small Local Business Enterprise (SLBE) Program (applicable to this solicitation) as a race-and gender-neutral tool for the City to use in its efforts to ensure that all segments of its local business community have a reasonable and significant opportunity to participate in City contracts as prime contractors, subcontractors, or both. The City, in its Capital Improvement Program (CIP), has set an annual goal of 15% certified subcontracting participation by certified firms.
- 2.2.2 The City is strongly committed to equal opportunity in solicitation of the Design-Builders and encourages the Design-Builders to share this commitment. The Design-Builders are encouraged to take positive steps to diversify and expand their Subcontractor solicitation base and to offer subcontracting opportunities to all eligible Subcontractors.
- 2.2.3 The ability of the Design-Builder to achieve the specified subcontractor participation levels (SLBE, ELBE, and DVBE) for the duration of TOs may be evaluated by the City for the future SOQs. A negative variance between the commitments and actual performance (i.e., actual less planned) may negatively affect the Design-Builder's competitiveness for future MACC awards.
- 2.2.4 During the issuance of TOs for execution of projects, individual TOs will have separate mandatory Subcontractor participation levels for both design and construction services. The required subcontracting percentages will be specified in the Request for Proposals (RFP) for each Project. If awarded a TO, failure to meet the mandatory subcontractor participation levels will render the Design-Builder ineligible to compete for additional TOs. Good faith efforts will not satisfy mandatory subcontractor participation levels.
- **2.2.5** Subcontractor participation percentages are achieved by contracting with the certified Small Local Business Enterprise (SLBE), Emerging Local Business Enterprise (ELBE), or Disabled Veteran Business Enterprises (DVBE).
- **2.2.6** Shortlisted Design-Builders must attend a <u>mandatory</u> outreach meeting for the purpose of networking with the certified subcontractors. The time and location of the meeting will be announced by the City. The City may remove the Design-Builder from the shortlist if the Design-Builder has not attended the required outreach meeting.

#### **2.3** Design-Builder's Work Force

**2.3.1** The Design-Builder shall submit with its SOQ a Work Force Report (EOC Form BB05) and prior to award of Task Order, the successful Design-Builder shall submit to the City's EOCP office an updated Work Force Report. The EOC Form BB05 is available for download from the EOC web site at:

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

2.3.2 If under representations are noted in the Work Force Report when compared to County Labor Force Availability data, the Design-Builder shall submit an Equal Opportunity Plan. Any Equal Employment Opportunity Plan submitted shall include the elements as outlined in the EOCP Requirements included in the City's Standard Specifications for the Public Works Construction i.e., The WHITEBOOK.

#### **2.4** *Non-discrimination*

- 2.4.1 The Design-Builder shall comply with requirements of San Diego Municipal Code §§22.2701 through 22.2708, Equal Employment Opportunity Outreach Program (EEO Program) and §§22.3501 through 22.3517 Nondiscrimination in Contracting.
- 2.4.2 The Design-Builder shall not discriminate against any employee or applicant for employment on any basis prohibited by state law. The Design-Builder shall ensure that Subcontractors comply with this program. Nothing in this Section shall be interpreted to hold the Design-Builder liable for any discriminatory practice of Subcontractors. These provisions shall be in contracts between the Design-Builder and any Subcontractors or Suppliers.
- 2.4.3 The Design-Builder 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 the Subcontractors and Suppliers. The Design-Builder shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. The Design-Builder 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. These provisions shall be in contracts between the Design-Builder and any Subcontractors and Suppliers.
- 2.4.4 As part of its SOQ and in accordance with §22.3513 of the City's Municipal Code, the Design-Builder shall provide to the City a list of all instances where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, the Subcontractors, or Suppliers, and a description of the status or resolution of that complaint, including any remedial action taken. If there have not been any complaints filed or pending against the Design-Builder, a written statement from the Design-Builder to confirm shall be included in the SOQ and Proposal.
- **2.4.5** Upon the City's request, Design-Builder shall provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Design-Builder 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 Design-Builder for each subcontract or supply contract.
- **2.4.6** The Design-Builder shall fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance.
- **2.4.7** The Design-Builder understands and agrees that violation of this Section shall be considered a material breach of the Contract and may result in remedies being ordered against the Design-Builder up to and including contract termination, debarment, and other sanctions.

#### 3.0 Contractor Registration and Electronic Reporting System

**3.1** Prior to the award of TO, the Design-Builder, Subcontractors, and Suppliers shall register with the City's web-based contract compliance i.e., Prism® portal at:

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

Following the award of TO, the Design-Builder will be required to use the Prism® for EOCP reporting purposes e.g., Weekly Certified Payroll, Monthly Employment Utilization, and Monthly Payments. Online tutorials are available at:

http://stage.prismcompliance.com/etc/vendortutorials.htm

- **3.3** The City may retain progress payments if:
  - **3.3.1** The non-registered Design-Builder, Subcontractors, or Suppliers fail to register,
  - **3.3.2** EOCP reporting is delinquent or inadequate, or
  - **3.3.3** underpayment has occurred.

#### 4.0 Pre-Qualification Program

- 4.1 Under San Diego Municipal Code §22.3004(a), contractors desiring to bid as a prime contractor on City's public works projects must be qualified based on financial strength, technical expertise, experience, a satisfactory record of past performance, and compliance with the law. The Contractor Prequalification Program has been established to ensure compliance with Municipal Code §22.3004(a).
- 4.2 All potential respondents shall submit a complete prequalification application to the City of San Diego, Public Works Department, Prequalification Program, 1010 Second Avenue, Suite 800, San Diego, CA 92101. Information about the Pre-Qualification Program and the required application materials are available on the City's web site. Contact Dave Stucky at (619) 533-3474 or dstucky@sandiego.gov for additional information about the Prequalification Program.
- 4.3 Respondents shall receive prequalification clearance under the City's Pre-Qualification Program for minimum \$10,000,000. The Design-Builders awarded MACC shall maintain their prequalification status at the time of the Proposal submittal for the proposed value of each TO or \$10,000,000.
- **4.4** Prequalification materials shall be received at the above address no later than 2 weeks prior to the SOQ due date.

#### **5.0** Procurement Process

- 5.1 The Design-builders will be evaluated based on past performance, experience, technical qualifications, and licensing status of the firms with approved status under the City's Contractor Pre-qualification Program for the purpose of establishing a shortlist of the most highly qualified Design-Builders. Between 2 and 5 of the Design-Builders with the highest scores, as determined by the scores received on the evaluation criteria set forth in Attachment B, will be selected and awarded MACC.
- **5.2** The first City issued TO will consist of the work described in Section 7.0 of this RFQ.
- 5.3 The City will use the MACC awarded Contractors to solicit Proposals for future Design-Build Projects during the life of the contract(s).

- Any architectural firms, engineering firms, specialty consultants, or individuals retained by the City to assist in drafting the RFQ, RFP, or the Project's preliminary design shall not be eligible to participate in the competition with any Design-Builder bidding for the Project. Any architectural firms, engineering firms, specialty consultants, or individuals retained by the City to assist in drafting any Reference Documents e.g., Public Utilities Department's Master Plan and any other document that was not prepared specifically for this contract or the Project, may be eligible to participate with the prior written consent of the City.
- **5.5** Generally, the City's MACC procurement process is summarized as follows:
  - 1) Public Works Department issues RFQ
  - 2) Design-Builders submit SOQs
  - Public Works Department selects the 2-5 most qualified firms for award of MACCs, and submits them to the Mayor and City Council for approval.
  - 4) If TO-01 is included in the RFQ:
    - a) the City issues an RFP,
    - b) receives the Proposals,
    - c) selects the winning proposal for the TO-01, and
    - d) awards the TO-01 Project.
  - 5) Public Works Department issues future RFP(s) for future Task(s) as-needed to the selected Design-Builders.
  - 6) Public Works Department selects the best Proposal and awards the Task.
  - 7) Repeat the last 2 steps prior to this until the contract time, budget, or work is depleted.

#### 6.0 SCOPE OF REQUIRED WORK AND SERVICES

- A Design-Builder shall design and construct, each Project, and demonstrate the Project operates as intended. The Design-Builder shall provide all management, supervision, labor, material, services, temporary facility, equipment, tools, supplies, and any other item required for the complete design, construction, and start-up of the Project.
- 6.2 The Work and Services required of the Design-Builder are subject to the terms and conditions specified in the Contract and its attachments e.g., Supplementary Special Provisions (SSP), the Standard Specifications for Public Works Construction [The GREENBOOK] and the City of San Diego Standard Specifications for Public Works Construction [The WHITEBOOK], A copy of the draft Contract is attached to this RFQ or may be obtained upon request.

#### 7.0 T0-01 PROJECT DESCRIPTION:

- 7.1 The solicitation will include a candidate (i.e., subject to change) Design-Build project that will be used during the first round of Proposals from the firms whom have been awarded a MACC contract:
  - TO-01: Water Group 949 and Water and Sewer Group 946
  - CIP NO.: B-11045, B-11042, and B-12071

- 7.2 TO-01 will not be used in the evaluation of the SOQ and will be awarded to the MACC Contractor whose Proposal represents the best value to the City. After award of TO-01 the selected MACC Contractors will compete again on subsequent TO projects. Award factors will vary depending on the unique requirements for each project.
- 7.3 TO-01 is a part of the City's Public Utilities Department Capital Improvement Program (CIP). The City's continuing effort to replace all the cast iron pipelines within the City is in accordance with the California Department of Public Health's Compliance Order 04-14-96CO-022 it is also part of the City of San Diego's Sewer Main Replacement Program as mandated by the Environmental Protection Agency (EPA).
- 7.4 This project is driven in part by the need to replace facilities that are reaching the end of their life cycle.
- 7.5 The Project includes approximately 4.82 miles of water mains and 0.46 miles of sewer mains replacement and replacement of pedestrian curb-ramps to update them to ADA requirements, as well as, restoring street surfaces and striping, re-vegetation and landscaping of impacted areas will be included as a part of the Project.
- **7.6** The City's estimated construction cost is \$9,000,000.
- 7.7 See Attachment A for additional information, specific details regarding this project will be included in the RFP for TO-01.

#### 8.0 PROJECT SCHEDULE

8.1 The following milestones are provided for reference only. The dates beyond the SOQ due date are tentative and will be determined later.

8.1.1	Pre-submittal Meeting	May 30, 2012
8.1.2	SOQ Due Date	June 19, 2012
8.1.3	Shortlist Finalists	July 2, 2012
8.1.4	Mandatory Outreach Meeting	July 5, 2012
8.1.5	Issue RFP	May 29, 2012
8.1.6	Pre-proposal Meeting	July 12, 2012
8.1.7	Proposal Due Date	August 9, 2012
8.1.8	Interviews	August 27, 2012
8.1.9	Selection and Notification	September 4, 2012
8.1.10	Receipt of Bonds and Insurance Certifications	November 7, 2012
8.1.11	Notice to Proceed	November 8, 2012

#### 9.0 STATEMENT OF QUALIFICATION REQUIREMENTS

- **9.1** The contractor's license required is as follows:
  - **9.1.1** Class "A" or
  - **9.1.2** C34 and C42

- **9.2** The SOO shall include all information required by this RFO.
- 9.3 The City desires to receive SOQ's from only qualified and experienced Design-Builders who demonstrate significant knowledge of Design-Build construction projects, and extensive experience and successful performance on public works infrastructure projects of comparable magnitude and scope.
- 9.4 The SOQ shall be concise, well organized, and demonstrate the Design-Builder's qualifications and experience applicable to the types of projects to be awarded through this MAAC. The SOQ shall be limited to 50 one-sided pages (8½," x 11"), inclusive of resumes, graphics, forms, pictures, photographs, dividers, front and back cover, etc., that address the SOQ contents identified in Section 6.2 below. Type size and margins for text pages should be in keeping with accepted standard formats for desktop publishing and word processing and should result in no more than 500 words per page. The SOQ's that exceed the page or word count per page limitation will not be considered
- **9.5** A cover letter may be submitted but shall not contain any information that is a required element of the SOQ (e.g., acknowledgement of addenda).
- 9.6 Documentation required under Work Force Report and Equal Employment Opportunity Plan, Financial Information and Arrangements (when specified) and Subcontractor Documentation of this RFQ shall be in addition to the page limit stated above
- 9.7 One executed original, clearly marked on the cover, and 6 copies of the SOQ shall be submitted.
- **9.8** The SOQ shall be signed by an individual or individuals authorized to execute legal documents on behalf of the Design-Builder.
- **9.9** The SOQ shall be received no later than the time and place specified on the cover of this RFQ.
- **9.10** SOQ's are to be submitted in sealed packages with the following information clearly marked on the outside of each package:

Name of Design-Builder
Project Title
Package Number (e.g., 1 of \_\_\_, 2 of \_\_\_, etc.)

- **9.11** SOQs and related materials received subsequent to the hour and date specified above will not be considered.
- 9.12 SOQ's information submitted in response to this RFQ shall be organized in the order shown in Attachment B, Sections 2.0 through 13.0

9.13 SOQs that fail to comply with the requirements of this RFQ or to include the required components will not be considered. The City reserves the right to waive any defects or technicalities in its sole discretion, pursuant to San Diego Municipal Code §22.3014.

#### 10.0 NOMINATING AND SELECTION PROCESS

The Program's Nominating and Selection Process is based on San Diego Municipal Code §§22.3301 through 22.3310. A 2-step nominating and selection process has been established for the multiple awards of design-build Projects.

#### 10.2 Step 1: RFQ

- **10.2.1** A Nominating Panel (Panel) has been established by the City.
- After the City receives the SOQs, the Panel will review the qualifications based on the established evaluation criteria set forth in Attachment 'B' of this RFQ.
- The Panel will recommend the award of MACCs to 2-5 most highly qualified Design-Builders.
- **10.2.4** The recommendation will be forwarded to the Mayor and City Council for approval.

#### 10.3 Step 2: RFP

- **10.3.1** Following the Mayor's and City Council's approval of the MACCs, the City will issue 1 or more RFP to shortlisted Design-Builders.
- The Panel (not necessarily the same panel from Step 1) will review Proposals received and may interview each Design-Builder. The Panel will rank the Proposals based on the criteria in San Diego Municipal Code §22.3308, the interview score, and other criteria set forth in the RFP.
- 10.3.3 The City may evaluate Proposals and award the TO(s) without discussions
- The Panel will forward its ranked listing to the Director or designee with a recommendation for award of the TO(s) to the Design-Builder with the highest ranking Proposal.

#### 11.0 PRE-SUBMITTAL ACTIVITIES

#### 11.1 Questions Concerning RFQ

Questions regarding the RFQ shall be submitted in writing as soon as possible, but no <u>later</u> than 10 Working Days prior to the SOQ submittal date established by these documents to the Contract Specialist. Only questions received in writing by the Contract Specialist identified in this solicitation will be considered for answers in the form of an Addendum. NO OTHER RESPONSE(S) TO QUESTIONS TO THIS RFQ SHALL BE BINDING.

#### 11.2 Pre-Submittal Meeting

- A MANDATORY Pre-submittal Meeting will be held as shown on the project schedule in Section 8 from 10:00 A.M. to 11:00 A M., at 600 B Street, 8th Floor, Wada Conference Room, San Diego, CA, 92101. No admittance will be allowed after 10:00 A.M.
- All potential respondents are required to attend. SOQ's will be declared **non-responsive** if the respondent fails to attend the Pre-submittal Meeting. Attendance at the Pre-submittal Meeting will be evidenced by the representative's signature on the attendance roster.
- 11.2.3 It is not necessary for all members of a Design-Builder's team to be present at the Pre-Submittal Meeting, however, the respondent will be held accountable for receiving and applying all information discussed at the meeting.
- 11.2.4 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 Contract Specialist at least 5 Working Days prior to the meeting to ensure availability.

#### 11.3 Revision to the RFQ

11.3.1 The City reserves the right to revise the RFQ prior to the date that SOQ's are due. Revisions, in the form of an Addendum, to the RFQ shall be mailed to all RFQ holders who acquired the RFQ directly from the City. The City reserves the right to extend the date by which the SOQ's are due.

#### 12.0 BONDS AND INSURANCE

12.1 The Design-Builders awarded MACCs will be required to submit evidence of the required bonds and insurance (i.e., Commercial General Liability Insurance, Commercial Automobile Liability Insurance, and Workers' Compensation Insurance) as specified in Sections 2-4, "CONTRACT BONDS," 7-3, "LIABILITY INSURANCE," and 7-4, "WORKERS' COMPENSATION INSURANCE" of the City's standard specifications for public works constructions included in the WHITEBOOK and SSP.

#### 13.0 SPECIAL CONDITIONS

#### 13.1 General

- 13.1.1 The RFQ does not commit the City to award a contract, to defray any costs incurred in the preparation of a SOQ pursuant to RFQ, or to procure or contract for work.
- The SOQs submitted in response to the RFQ become the property of the City and public records, and as such may be subject to public review.
- 13.1.3 The City reserves the right to cancel, in part or in its entirety, the RFQ including but not limited to: selection schedule, submittal date, and submittal requirements. The City may reject all SOQs and Proposals at any time pursuant to San Diego Municipal Code §22.3015.If the City cancels or revises the RFQ, the City will notify the potential Design-Builders.
- 13.1.4 The City reserves the right to interview and request additional information and clarifications from any responders to the RFQ.
- Selection announcements, contract awards, and all data provided by the City shall be protected from public disclosure. The Design-Builders desiring to release information to the public, shall receive prior written approval from the City.

#### 13.2 Risk Posture

13.2.1 The MACC Contractors will be required to indemnify and hold harmless the City for claims, suits, losses or damages arising out of the acts, errors, or omissions of the Design-Builder, Subcontractors, or Suppliers, excluding liability arising from the sole negligence of the City.

#### 13.3 Acknowledgement of Addenda

13.3.1 The Design-Builder shall confirm in its SOQ the receipt of all addenda issued to this RFQ. Failure to acknowledge all addenda issued, will result in the SOQ being considered **non-responsive** and ineligible for further consideration

#### 13.4 Use of Pre-Design and Design Reports

**13.4.1** [Reserved]

#### 13.5 Funding Source Requirements

**13.5.1** [Reserved]

#### ATTACHMENT A

### PROJECT DESCRIPTION AND LOCATION MAP

# Water and Sewer Group 946-SITE 1

Water Main: Replace 5862 LF of existing CI & AC water main. Abandon 602LF within an

easement area. Construct 920LF of new pipe to maintain a loop within the system

**Sewer Main:** Replace 1087 LF of existing sewer main

Water & Sewer Group 946- Site 1 is located in Council District 4, within the Southeastern San Diego: Southeastern community. The scope of work for the water portion consists of replacing sixteen inch (16"), ten inch (10"), eight inch (8"), and six inch (6") pipes, abandoning water pipe within an easement area and constructing new pipe in the City's ROW to maintain a loop within the system. The project is within the University Heights 390 pressure zone.

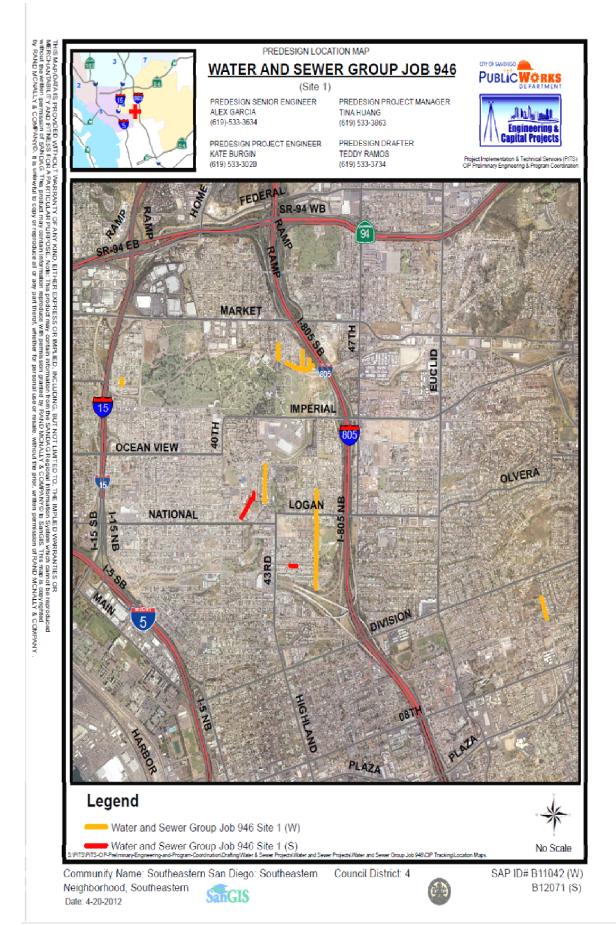
The sewer replacement may involve relocating 8" mains out of easement area with re-plumbs, if feasible.

The table below shows the breakdown of footage:

WATER INFORMATION						
Project Name	Replacement of Existing Pipe (LF)			Main to be abandoned	Total Water Mileage (mi)	
	CI	AC Other (New)		CI (LF)		
Group 946-Site 1	4798	1064	920	602	1.28	

SEWER INFORMATION					
Project Name	Replacement of Existing Pipe (LF)			Total Sewer Mileage (mi)	
	CP	VC	Other		
Group 946- Site 1	265	822	0	0.21	

	Construction Contract	Project Total
Water Portion	\$1,682,300	\$2,331,418
Sewer Portion	\$354,816	\$465,272
<b>Total Water and Sewer</b>	\$2,037,116	\$2,796,690



# Water and Sewer Group 946- SITE 2

**Water Main:** Replace 5,400 LF of existing CI and AC water main.

**Sewer Main:** Replace 1,330 LF of existing sewer main

Water and Sewer Group 946- Site 2 is located in Council Districts 3 and 4 within the Mid-City: City Heights and Southeastern San Diego: Southeastern communities. The scope of work for the water portion consists of replacing sixteen inch (16") and twelve inch (12") pipes. The project is within the University Heights 390 pressure zone.

The scope of work for the sewer portion consists of replacing fifteen inch (15") and eight inch (8") pipes in the street right of way.

The table below shows the breakdown of footage:

WATER INFORMATION						
Project Name	Replacement of Existing Pipe (LF)			Main to be abandoned	Total Water Mileage (mi)	
	CI	AC	Other (New)	CI (LF)		
Group 946-Site 2	3,960	580	860	0	1.02	

SEWER INFORMATION					
Project Name	Replacement of Existing Pipe (LF)			Total Sewer Mileage (mi)	
	CP	VC	Other		
Group 946- Site 2	0	1,330	0	0.25	

	Construction Contract	Project Total
Water Portion	\$1,629,000	\$2,100,000
Sewer Portion	\$462,000	\$530,000
<b>Total Water and Sewer</b>	\$2,091,000	\$2,630,000

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PREDESIGN LOCATION MAP

# WATER AND SEWER GROUP 946 SITE 2 PUBLIC WORKS

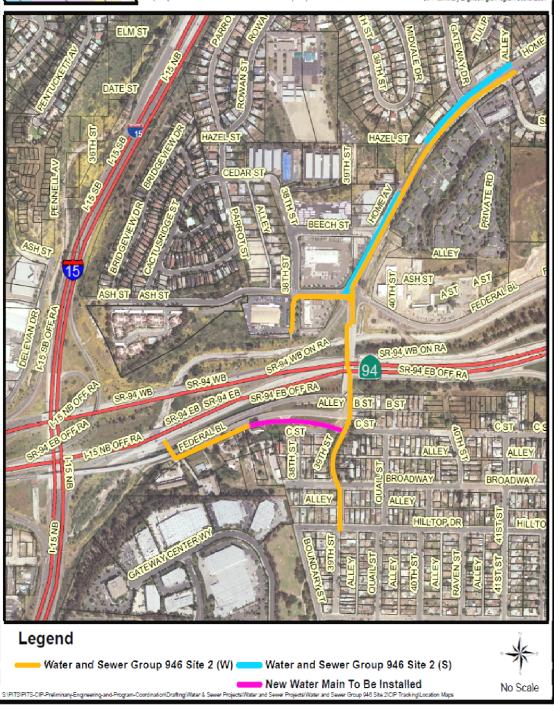
PREDESIGN SENIOR ENGINEER ALEX GARCIA (619) 533-3634

PREDESIGN PROJECT ENGINEER HENRY GIMUTAO (619) 533-3765 PREDESIGN PROJECT MANAGER ERIC WILDBERGER (619) 533-3765

PREDESIGN DRAFTER TEDDY RAMOS (619) 533-3734



Project Implementation & Technical Services (PITS)
CIP Preliminary Engineering & Program Coordination



Community Name: Mid-City: City Heights-Southeastern San Diego: Southeastern Date: 4-26-2012



Council District: 3 & 4



SAP ID# B11042 (W) B12071 (S)

# Water Group 949

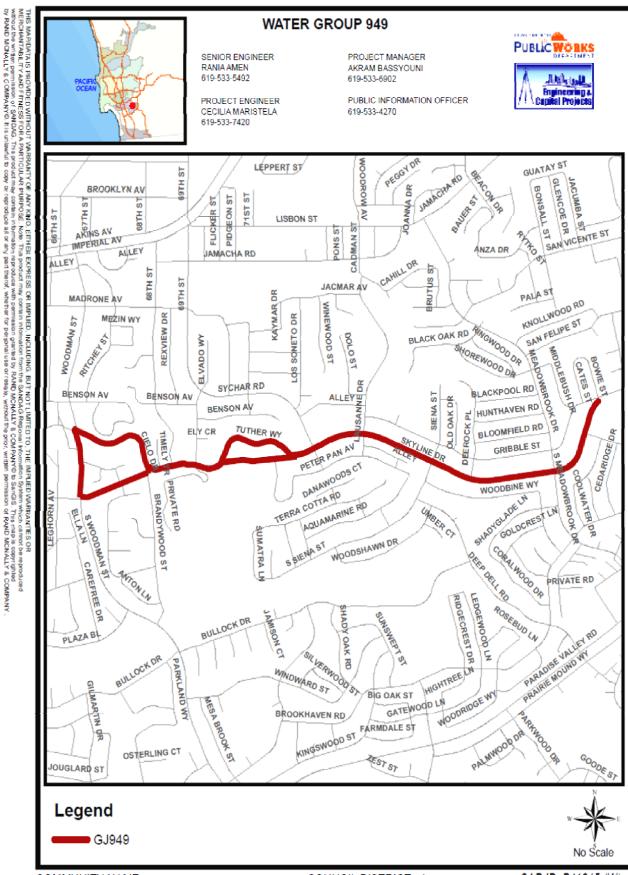
**Water Main:** Replace 10,051 LF, CI and 3,283 LF AC of existing water main and appurtenances, including the installation of a pressure regulator station, associated water services, fire hydrants, curb ramps, etc.

Water Group 949 is located in Council District 4, within the Skyline-Paradise Hills community. The water replacement footage consists of 13,332 LF (2.52 miles) of eight inch (8") and sixteen inch (16") water mains. The work is within the Paradise Mesa 610 pressure zone.

The table below shows the breakdown of footage:

WATER INFORMATION						
Project Name	Replacement of Existing Pipe (LF)			Main to be abandoned	Total Water Mileage (mi)	
	CI	AC	Other (New)	CI (LF)		
Group 949, Site 1	10,051	3,283	0	9708	2.52	

	<b>Construction Contract</b>	Project Total
Water Group 949	\$5,000,000.00	\$6,500,000.00



COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4

SAP ID: B11045 (W)



#### ATTACHMENT B

### SUBMITTAL REQUIREMENTS AND EVALUATION CRITERIA

### DESIGN-BUILDER NOMINATING SUBMITTAL REQUIREMENTS & EVALUATION CRITERIA

#### 1.0 TO-01

1.1 TO-01 is being provided to illustrate the type(s) of projects the City envision to award during the life of the MACC Contract. The City IS NOT requesting pricing for this task for the purposes of selecting the MACC Contractors or in the evaluation of the SOOs.

#### 2.0 Addenda to this RFQ (PASS/FAIL)

- **2.1** The Design-Builder shall confirm in its SOQ the receipt of all addenda issued to this RFQ. Failure to acknowledge all addenda issued, may result in the SOQ being considered **non-responsive** and ineligible for further consideration.
- 2.2 The Design-Builder is not required to include copies of the actual addenda in its SOQ.

#### 3.0 <u>Identification of the Design-Builder (PASS/FAIL)</u>

- **3.1** Failure to provide the Identification of the Design-Builder may result in the SOQ being considered **non-responsive** and ineligible for further consideration. Include the following:
  - **3.1.1** Legal name and address of company
  - 3.1.2 Legal form of company (partnership, corporation, joint venture, etc.). If joint venture identify the members of the joint venture and provide all information required under this section for each member.
  - **3.1.3** If company is wholly owned subsidiary of a "parent company," identify the "parent company."
  - **3.1.4** Addresses of offices located in San Diego County.
  - 3.1.5 Number of years that company has maintained office in San Diego County.
  - **3.1.6** Number of employees in San Diego County.
  - 3.1.7 City of San Diego Business License Number, State Contractor's License Number (include date of expiration), and Professional Engineering/Architect License Number (include date of expiration).
  - **3.1.8** Name, title, address and telephone number of person to contact concerning the SOQ.

#### 4.0 Exceptions to this RFQ (PASS/FAIL)

**4.1** The Design-Builder shall certify that it takes no exceptions to this RFQ and its attachments by signing and submitting Attachment 'C' of this RFP in its SOQ. If the Design-Builder does take exception(s) to any portion of the RFQ, the specific portion of the RFQ to which exception is taken shall be submitted to the City in writing prior to the Pre-submittal Meeting.

- **4.2** If a respondent takes exceptions in their SOQ but, failed to submit prior to Presubmittal Meeting, the SOQ may be deemed as non-responsive.
- **4.3** Although the "Exceptions to the RFQ" is an evaluation criterion, an exception may be determined by the City to be of such a material nature that such exception may cause the SOQ to be considered **non-responsive** and ineligible for award, at the sole discretion of the City.

#### 5.0 Mandatory Meetings (PASS/FAIL)

- **5.1** Failure to attend the required meetings on time as evidenced by the sign-in sheets may result in the SOQ being considered **non-responsive** and ineligible for further consideration. The meetings include:
  - **5.1.1** Pre-submittal Meeting
  - **5.1.2** Project Site Tour (when offered and required)

#### **Executive Summary (5 Points Max)**

**6.1** Include a 1- to 2-page overview of the entire SOQ describing the highlights of the SOQ.

#### 7.0 Experience and Technical Competence (25 Points Max)

- 7.1 Describe the Design-Builder's experience in completing similar Design-Build efforts. List 3 successfully completed projects within the past 5 years for public or private clients of a similar nature with name of owner's project manager, phone numbers, project type, total value of completed construction and identify whether the work was for a public or private client. Projects currently in progress may be submitted for consideration. Include in your client references projects and clients where the team has worked together.
- 7.2 The Design-Builder shall include design-build experience with water, wastewater, and storm water pipeline projects and associated appurtenances and facilities (e.g., pump stations, including experience with pressure reducing stations, force mains, highlining, inlets and baffle boxes); experience with pipeline replacement or new construction methodologies (e.g., open-trench, parallel-construction, abandonment or removal of inadequate facilities, pipe-bursting, tunneling, and micro-tunneling, linings); number or facilities designed and built pursuant to a Design-Build contract; record of timely completion. Number of Design-Build projects performed as compared to the number completed on schedule; experience and capability in operating, maintaining, and repairing pump station facilities; and, experience with retrofit work, specifically operating a pump station while simultaneously performing construction work with service interruption.

#### 8.0 Proposed Method to Accomplish the Work (10 Points Max)

**8.1** Describe in narrative form the Design-Builder's technical and management approach to the design, construction, and start-up of the projects envisioned to be included in future Task Orders. Discuss lines of communications necessary to maintain design schedule and construction schedules. This should not be a design concept, but rather a general discussion of how the team will execute the Project(s).

#### 9.0 Knowledge and Understanding of Local "Environment" (10 Points Max)

9.1 Describe experience working in the local "environment" and proposed local presence for interfacing with the City's project management staff. The "environment" includes but is not limited to: the City and other local agencies regulations and policies; local environmental documentation requirements; geotechnical conditions in project area; local building codes; local traffic patterns; and other local design criteria and community issues.

#### 10.0 Project Organization and Key Personnel (10 Points Max)

- 10.1 Describe proposed project organization and provide an organizational chart, including identification and responsibilities of key personnel. Indicate role and responsibilities of the Design-Builder. Indicate how local firms are being utilized to ensure a strong understanding of local laws, ordinances, regulations, policies, requirements, permitting, etc. Indicate extent of commitment of key personnel for duration of project and furnish resumes of key personnel. Provide indication of staffing level for the Project(s).
- **10.2** The City's evaluation of the Design-Builder will consider the entire team, therefore no changes in team composition will be allowed without prior written approval of the City.

#### 11.0 Change Order History (5 Points Max)

#### 11.1 Change Order History

11.1.1 The Design-Builder shall provide a spreadsheet that outlines the projects the Design-Builder has completed over the last 3 years; the original contract value of the list projects; the quantity of change orders for each project; and, the percentage of total change order dollar amounts to original contract value for each project. The Design-Builder shall provide non-owner initiated change order activity as a percentage of the total change order activity. The Design-Builder shall provide any explanation of change order activity by project that Design-Builder deems appropriate.

#### 12.0 Equal Employment and Contracting Opportunity: (25 Points Max)

#### 12.1 Work Force Report

- **12.1.1** Include a completed Work Force Report (Form BB05) for its employees located within San Diego County only. The selected firm may be required to submit workforce data for a regional office prior to contract award.
- **12.1.2** Provide a list of complaints filed or pending against the Design-Builder in accordance with Section 2.4, "Non-discrimination." Use Design-Builders Certification of Pending Actions Form.

#### 12.2 Equal Opportunity Assurances

- **12.2.1** The Design-Builder shall include in its SOQ's the following:
  - **12.2.1.1** Specific actions consistently taken to ensure equal opportunity in their employment and subcontracting practices, including past performance and actions to be taken under this contract.

- **12.2.1.2** Listing of Proposer's strategies to recruit, hire, train and promote a diverse workforce. These efforts will be considered in conjunction with Design-Builder's Workforce Report as compared to the County's Labor Force Availability.
- **12.2.1.3** Listing of Design-Builder's current community activities such as membership and participation in local organizations, associations, scholarship programs, mentoring, apprenticeships, internships, community projects, charitable contributions and similar endeavors.

#### 12.3 Subcontractor Documentation

- **12.3.1** Documentation submitted in accordance with this section shall be included in an attachment, which shall be titled "Subcontractor Documentation" to the SOQ.
  - 12.3.1.1 Past Participation Levels Listing of Design-Builder's Subcontractor (including constructors and design professionals) and Supplier past participation levels on each project (preferably in the City or County of San Diego) listed in response to this RFQ. The Design-Builder shall use the Design-Build Past Participation List for this purpose (refer to the list of forms). Include the name of project, type of project, value of project, Subcontractor and Supplier firm name, percentage of participation, and identification of the firm's ownership as a Disabled Veteran Business Enterprise (DVBE), Emerging Local Business Enterprise (ELBE) or Small Local Business Enterprise (SLBE). The Design-Builder shall demonstrate a consistent pattern of including certified DVBE, ELBE and SLBE. Use Form AA50 Design-Build Past Participation List.
  - **12.3.1.2** Subcontractors (constructors and designers) Proposed Participation Level The Design-Builder shall submit its general plan to meet its commitment to the City's EOCP goals and to achieve the mandatory subcontracting participation levels to be set for each TO.
- **12.3.2** Failure to submit the required EOCP information may result in SOQ being determined as **non-responsive.**

#### 12.4 Forms

**12.4.1** All required EOCP forms are available on the City's EOCP Website.

#### 13.0 Civil and Criminal Issues (10 Points Max)

- 13.1 Provision of a declaration providing detail for the past 5 years concerning all of the following:
  - **13.1.1** Civil or criminal violations of the Occupational Safety and Health Act against any member of the Design-Builder.
  - **13.1.2** Civil or criminal violations of the Contractors' State License Law against any member of the Design-Builder.

- **13.1.3** Any conviction of any member of the Design-Builder of submitting a false or fraudulent claim to a public agency.
- 13.1.4 Civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements against any member of the Design-Builder. Only violations by a Design-Builder, as an employer shall be deemed applicable, unless it is shown that a member of the Design-Builder, in his or her capacity as an employer, had knowledge of a subcontractor's violations or failed to comply with the conditions set forth in §1775(b) of the State Labor Code.
- **13.1.5** Civil or criminal violations of federal or state law against any member of the Design-Builder governing equal opportunity employment, contracting or subcontracting.
- **13.1.6** A description of all instances where a surety company finished the work of a member of the Design-Builder, or made payments to subcontractors or workers on behalf of a member of the Design-Builder.

**Total Points 100** 

#### ATTACHMENT C

## CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

#### **CERTIFICATION OF EXCEPTIONS**

### TO THE REQUEST FOR QUALIFICATIONS

### Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

The undersigned, a duly authorized representative of _	
	(Company Name)
hereby stipulates that	takes no exceptions to this
hereby stipulates that(Company Name)	•
Request for Qualifications and its attachments as refere	enced in this RFQ.
Authorized Representative	Date
Authorized Representative's Title	
Company	
OR	
The undersigned, a duly authorized representative of	
The undersigned, a duty authorized representative of	(Company Name)
hereby stipulates that(Company Name	takes the following exceptions
to this Request for Qualifications and its attachments as	s referenced in this RFQ.
Authorized Representative	 Date
Authorized Representative's Title	
Company	

#### ATTACHMENT D

### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS FORM

#### **DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS**

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CK ONE	BOX ONLY.
	The undersigned certifies that within the past 10 years the Design-Builder r has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers. A description of the status or resolution of that complaint including any remedial action taken and the applicable dates is as follows:
Contra	actor Name
Certifi	
Certiii	Name Name
	Date
	Signature

USE ADDITIONAL FORMS AS NECESSARY

#### ATTACHMENT E

**Sample Base MACC** 

# City of San Diego

CONTRACTOR'S NAME:		
ADDRESS:		
TELEPHONE NO.:	FAX NO.:	
Email:		
	-	

#### CITY CONTACT

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: <u>CAbarca@sandiego.gov</u>

Phone No.: 619-236-6669 Fax No.: 619-236-5904

PM/SE/CPC



# CONTRACT DOCUMENTS

# MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PROJECTS

RFQ NO.:
BID NO.:
WBS/IO/CC:
CLIENT DEPARTMENT:
COUNCIL DISTRICT:
PROJECT TYPE:
CDBG NO.:
FEDERAL AID PROJECT NO.:

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CONTRACT/AGREEMENT ATTACHMENTS:		
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3. Certification Of Compliance		
4. Debarment And Suspension Certification		
5. Certification With Regard To The Performance Of Previous Contracts Or Subcontracts		
Public Contract Code Questionnaire And Statements		
7. Non-Lobbying Certification		
8. Special Notice (EOCP)		
9. Drug-Free Workplace Certificate		
10. American with Disabilities Act (ADA) Compliance Certificate		
11. Contractor Standards - Pledge of Compliance Certificate		
12. Affidavit of Disposal		
13. Supplementary Special Provisions (SSP)		
14. Supplementary Special Provisions - Appendices:		
A. Environmental Report(s)/Exemptions/MMRP		
B. Fire Hydrant Meter Program		
C. Materials Typically Accepted by Certificate of Compliance		
D. Sample City Invoice		
E. Location Map		
F. Adjacent Projects		
G. Hydrostatic Discharge Form		
H. Caltrans Permit		
I. High-lining Figures		
J. Preformed Loop Construction		
K. Discharge Points and Flow Data		
L. Hazardous Labels/Forms		
M. Long-Term Revegetation Maintenance Contract		
N. Agreement for Application of Emulsion-Aggregate Slurry		
O. Long Term Warranty Contract		
P. Sewer Mains and Manhole Rehabilitation Sample Data Templates		
Q. Sample Archaeology Invoice		
R. [Additional Appendix]		

5

#### REQUIRED DOCUMENT SCHEDULE PRIOR TO AWARD

The awarded Contractor will be required to provide the following documents to the City within 10 Working Days of receipt of the Notice of Intent to Award of the Design-Build contract:.

ITEM	DOCUMENT TO BE SUBMITTED
1.	Names of the principal individual owners of the Apparent Low Proposer
2.	If the Contractor is a Joint Venture, the following information must be submitted:  • Joint Venture Agreement  • Joint Venture License
3.	Contract Forms - Agreement
4.	Contractors Certification Of Pending Actions
5.	Equal Benefits Ordinance Certification
6.	Certification Of Compliance
7.	Debarment And Suspension Certification
8.	Certification With Regard To The Performance Of Previous Contracts Or Subcontracts
9.	Public Contract Code Questionnaire And Statements
10.	Non-Lobbying Certification
11.	Contractor Certification - Drug-Free Workplace
12.	Contractor Certification - American with Disabilities Act
13.	Contractors Standards - Pledge of Compliance
14.	Phased Funding Schedule Agreement (when required)
15.	Pre-Award Schedule (Phased Funded Contracts Only)
16.	Form BB05 – Work Force Report

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

The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at: http://www.sandiego.gov/eoc/forms/index.shtml

# CONTRACT FORMS DESIGN-BUILD AGREEMENT

#### **Multiple Award Construction Contract**

This **Multiple Award Construction Contract** (**MACC**) agreement [Contract] is made and entered into this \_\_day of \_\_, 2012, by and between the City of San Diego [City], a municipal corporation, and **INSERT NAME OF DESIGN-BUILDER FIRM** [Design-Builder] for the purpose of designing and constructing water, wastewater, and stormwater projects i.e., Task Orders [TO] located in the City of San Diego, California. The City and the Design-Builder are referred to herein as the "Parties."

#### **RECITALS**

- A. A MACC is a Design-Build contract awarded in accordance with the City's Municipal Code §22.3310. It results from a single solicitation i.e., Request for Qualifications (RFQ) and is awarded simultaneously to multiple Design-Builders. Each MACC is based on an Indefinite Delivery/Indefinite Quantity (ID/IQ) contract with no pre-established fixed contract prices. The actual amount of the Work to be performed (i.e., Contract Price) and the time of such performance (i.e., Contract Time) for each task TO will be specified in each TO which will be individually issued to a selected MACC Design-Builder. Award of TOs will be on a firm-fixed price basis.
- **B.** The Contract includes a guaranteed minimum work amount to be awarded i.e., \$5,000.
- C. The City desires to contract with a single entity for design and construction of each TO.
- **D.** The City has issued RFQ [INSERT RFQ AND BID NUMBERS] pursuant to which the City solicited or will solicit Proposals from the Design-Builders to design, rehabilitate, repair, improve, upgrade, and build specific work in particular TOs.
- E. In accordance with the RFQ, the Design-Builder submitted a Statement of Qualifications (SOQ) and is prepared to enter into this agreement for the purpose of executing the Work required to design and build discrete projects, also referred to as TOs.
- **F.** The City has selected the Design-Builder to perform, either directly or pursuant to Subcontracts, the design, engineering, and construction services set forth in the RFQ, RFPs, this agreement, and the Contract Documents, hereinafter defined.
- **G.** The Design-Builder is ready, willing, and able to perform the services required in accordance with the terms and conditions of this agreement.
- **H.** Execution of this agreement by the Design-Builder is a representation that the Design-Builder has visited (when offered by the City) or will visit the Site for the Project(s), become familiar with the local conditions under which the Work is to be performed, and correlated personal observations with requirements of the Contract Documents.

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

- A. The above referenced recitals are true and correct and are incorporated into this agreement by this reference.
- B. All attachments, RFQ, and the attached SOQ are incorporated into the Contract by this reference.
- C. This agreement amends the Standard Specifications for Public Works Construction [i.e., The GREENBOOK], including supplement amendments set forth in the City of San Diego Supplement [i.e., The WHITEBOOK]. All changes and or additions are stated herein and all other provisions remain unchanged.

#### **ATTACHMENTS**

- 01. Contractors Certification Of Pending Actions
- 02. Equal Benefits Ordinance Certificate of Compliance
- 03. Certificate Of Compliance
- 04. Debarment And Suspension Certification
- 05. Certification With Regard To The Performance Of Previous Contracts Or Subcontracts
- 06. Public Contract Code Questionnaire And Statements
- 07. Non-Lobbying Certification
- 08. Special Notice (EOCP)
- 09. Drug-Free Workplace Certificate
- 10. American with Disabilities Act (ADA) Compliance Certificate
- 11. Contractor Standards Pledge of Compliance Certificate
- 12. Affidavit of Disposal
- 13. SUPPLEMENTARY SPECIAL PROVISIONS (SSP)
- 14. SUPPLEMENTARY SPECIAL PROVISIONS APPENDICES:
  - A. Environmental Document (e.g., Report(s)/Exemptions/MMRP)
  - B. Fire Hydrant Meter Program
  - C. Materials Typically Accepted by Certificate of Compliance
  - D. Sample City Invoice
  - E. Location Map
  - F. Adjacent Projects
  - G. Hydrostatic Discharge Form
  - H. Caltrans Permit
  - I. High-lining Figures
  - J. Preformed Loop Construction
  - K. Discharge Points and Flow Data
  - L. Hazardous Labels/Forms
  - M. Long-Term Revegetation Maintenance Contract
  - N. Agreement for Application of Emulsion-Aggregate Slurry
  - O. Long Term Warranty Contract
  - P. Sewer Mains and Manhole Rehabilitation Sample Data Templates
  - Q. Sample Archaeology Invoice
  - R. [Additional Appendix]

## **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 §22.3102 Municipal Code §22.3102 and §22.3310 authorizing such execution.

THE CITY OF SAN DIEGO	APPROVED AS TO FORM AND LEGALITY
	Jan I. Goldsmith, City Attorney
By	By
Print Name: Mayor or designee	Print Name:
Mayor or designee	Deputy City Attorney
Date:	Date:
CONTRACTOR	
By	
Print Name:	
Title:	
Date:	
City of San Diego License No.:	
State Contractor's License No.:	

#### CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

<u>CHECK ONE E</u>	<u>3OX ONLY.</u>
	The undersigned certifies that within the past 10 years the Design-Builder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:
Contrac	tor Name:
Certifie	d By Title
2 32 32 42	Name
	Date
	Signature

# EQUAL BENEFITS ORDINANCE CERTIFICATION OF COMPLIANCE



For additional information, contact:

## CITY OF SAN DIEGO

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

COMPANY INFORMATION				
Company Name	2.		Contact Name:	
Company Addr	ess:		Contact Phone:	
			Contact Email:	
	CONT	TRACT INFOR	MATION	
Contract Title	:			Start Date:
Contract Num	ber (if no number, state location)	):		End Date:
	SUMMARY OF EQUAL I			
The Equal Benefits Ordinance [EBO] requires the City to enter into contracts only with contractors who certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the contract. To comply:  ■ Contractor shall offer equal benefits to employees with spouses and employees with domestic partners.  ■ Benefits include health, dental, vision insurance; pension/401(k) plans; bereavement, family, parental leave; discounts, child care; travel/relocation expenses; employee assistance programs; credit union membership; or any other benefit.  ■ Any benefit not offer an employee with a spouse, is not required to be offered to an employee with a domestic partner.  ■ Contractor shall post notice of firm's equal benefits policy in the workplace and notify employees at time of hire and during open enrollment periods.  ■ Contractor shall allow City access to records, when requested, to confirm compliance with EBO requirements.  ■ Contractor shall submit EBO Certification of Compliance, signed under penalty of perjury, prior to award of contract.  NOTE: This summary is provided for convenience. Full text of the EBO and Rules Implementing the EBO are available at				
www.macuteuregoige	ov/administration.  CONTRACTOR EQUAL	BENEFITS OR	DINANCE CERT	IFICATION
Please indicate	your firm's compliance status with	the EBO. The City	y may request suppor	ting documentation.
□ I	☐ I affirm <b>compliance</b> with the EBO because my firm (contractor must <u>select one</u> reason):			
	Provides equal benefits to spouses at Provides no benefits to spouses or at Has no employees.  Has collective bargaining agreement request the City's approval to pay my firm made a reasonable effort bootify employees of the availability partners and to continue to make every	nt(s) in place prior to affected employed ut is not able to pose of a cash equivary reasonable effo	to January 1, 2011, that es a cash equivalent is provide equal benefit lent for benefits availant to extend all availa	n lieu of equal benefits and verify is upon contract award. I agree to lable to spouses but not domestic ble benefits to domestic partners.
It is unlawful for any contractor to knowingly submit any false information to the City regarding equal benefits or cash equivalent associated with the execution, award, amendment, or administration of any contract. [San Diego Municipal Code §22.4307(a)]				
Under penalty of perjury under laws of the State of California, I certify the above information is true and correct. I further certify that my firm understands the requirements of the Equal Benefits Ordinance and will provide and maintain equal benefits for the duration of the contract or pay a cash equivalent if authorized by the City.				
N	Jame/Title of Signatory		Signature	Date
	FOR OF	FICIAL CITY	USE ONLY	
Receipt Date:	EBO Analyst:	□ Approved	□ Not Approved -	- Reason:
1	<b>J</b>	11	rr - · · ·	rev 02/15/2011

# CERTIFICATE OF COMPLIANCE

Materials and Workmanship Compliance
For Contract or Task
I certify that the material listed below complies with the materials and workmanship requirements of the CalTrans Contract Plans, Special Provisions, Standard Specifications, and Standard Plans for the contract listed above.
I also certify that I am an official representative for, the manufacturer of the material listed above. Furthermore, I certify that where California test methods, physical or chemical test requirements are part of the specifications, that the manufacturer has performed the necessary quality control to substantiate this certification.
Material Description:
Manufacturer:
Model:
Serial Number (if applicable)  Quantity to be supplied:
Remarks:
Signed by:
Printed Name:
Title:
Company:
Date:

#### DEBARMENT AND SUSPENSION CERTIFICATION

#### TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

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

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

If there ar	e any exceptions to this certification, insert the exceptions in the following space.
	s will not necessarily result in denial of award, but will be considered in determining bidder
responsibi and dates	lity. For any exception noted above, indicate below to whom it applies, initiating agency of action.
<u>NOTE</u> :	Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

# CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS

The Design-Builder		
proposed Subcontractor		
or subcontract subject to t 10925, 11114, or 11246, a Reporting Committee, the I Government contracting or	he equal opportunity cland that, where required Director of the Office of administering agency, of	, participated in a previous contract ause, as required by Executive Orders I, he has, filed with the Joint Federal Contract Compliance, a Federal or the former President's Committee on
Equal Employment Opportu	ınıty, all reports due unde	er the applicable filing requirements.
By		
Date:	Title	

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1), and must be submitted by bidders and proposed Subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause as set forth in 41 CFR 601.5 (Generally only contracts or subcontracts of \$10,000 or under are exempt).

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime Contractors and Subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 601.7(b)(1) prevents the award of contracts and subcontracts unless such Contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

#### PUBLIC CONTRACT CODE SECTION 10162 QUESTIONNAIRE

In accordance with Public Contract Code Section 10162, the Design-Builder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

YES	NO
-----	----

If the answer is yes, explain the circumstances in the following space:

#### PUBLIC CONTRACT SECTION 10232 STATEMENT

In accordance with Public Contract Code Section 10232, the Contractor hereby states under penalty of perjury, that no more than one (1) final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two (2) year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

#### PUBLIC CONTRACT CODE SECTION 10285.1 STATEMENT

In accordance with Public Contract Code Section 10285.1 (Chapter 376, Stats. 1985), the bidder, hereby declares under penalty of perjury under the laws of the State of California that the bidder has \_\_\_\_, has not \_\_\_\_, been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public contract Code Section 1101, with any public entity, as defined in Public Contract Code Section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

# NOTE: THE BIDDER MUST PLACE A CHECK MARK AFTER "HAS" OR "HAS NOT" IN ONE OF THE BLANK SPACES PROVIDED.

THE ABOVE STATEMENTS ARE PART OF THE PROPOSAL. SIGNING THIS PROPOSAL ON THE SIGNATURE PORTION THEREOF SHALL ALSO CONSTITUTE SIGNATURE OF THESE STATEMENTS.

BIDDERS ARE CAUTIONED THAT MAKING A FALSE CERTIFICATION MAY SUBJECT THE CERTIFIER TO CRIMINAL PROSECUTION.

By my signature on this Proposal I certify, under penalty of perjury under the laws of the State of California, that the foregoing questionnaire and statements of Public Contract Code Sections 10162, 10232 and 10285.1 are true and correct and that the bidder has complied with the requirements of Section 8103 of the Fair Employment and Housing Commission Regulations (Chapter 5, Title 2 of the California Administrative Code). By my signature on this Proposal I further certify, under penalty of perjury under the laws of the State of California and the United States of America, that the Title 23 United States Code, Section 112, Non-Collusion Affidavit," and the Title 49 Code of Federal Regulations, Part 29, "Debarment and Suspension Certification," are true and correct.

# NON-LOBBYING CERTIFICATION (FOR FEDERAL-AID CONTRACTS)

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- (1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontractors, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

# SPECIAL NOTICE SMALL LOCAL BUSINESS ENTERPRISES (SLBE) AND EMERGING LOCAL BUSINESS ENTERPRISES (ELBE) PROGRAM

- **1. INTRODUCTION.** This contract is subject to the requirements of the SLBE Program as specified in the SLBE-ELBE section of the City's EOCP Requirements included in The WHITEBOOK unless specified otherwise in the RFQ and RFP (for Task Order).
- 2. AMENDMENTS TO THE CITY'S GENERAL EOCP REQUIREMENTS.
  - **III. Equal Employment Opportunity Outreach Program (A). DELETE** in its entirety and **SUBSTITUTE** with the following:
    - A. Competitive Bids. If a contract is competitively solicited, the Apparent Low Bidder (or Apparent Winner) shall submit a *Work Force Report (Form BB05)* or an Equal Employment Opportunity (EEO) Plan, within 10 Working Days after receipt by the Design-Builder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
- 3. AMENDMENTS TO THE CITY'S EOCP SLBE-ELBE REQUIREMENTS.
  - VIII. Subcontracting Efforts Review and Evaluation (2b). DELETE in its entirety and SUBSTITUTE with the following:
    - b) "Make information of forthcoming opportunities available to SLBE-ELBE firms and arrange time for contracts and establish delivery schedules, where requirements permit, in a way that encourages and facilitates participation by SLBE-ELBE firms in the competitive process. This includes posting solicitations for bids or proposals for a minimum of 10 Working Days before the Bid or Proposal due date."
- **4. RESOURCES.** The EOCP forms, the current list of certified SLBE-ELBE firms, and information for completing EOCP submittal can be found on the City's EOC Department website: <a href="http://www.sandiego.gov/eoc/boc/slbe.shtml">http://www.sandiego.gov/eoc/boc/slbe.shtml</a>

# **CONTRACTOR CERTIFICATION**

## DRUG-FREE WORKPLACE

PROJECT TITLE:
I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in INSTRUCTION TO BIDDERS, "Drug-Free Workplace", of the project specifications, and that;
(Name under which business is conducted)
has in place a drug-free workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of subdivisions a) through c) of the policy as outlined.
Signad
Signed
Printed Name
Title

# **CONTRACTOR CERTIFICATION**

## AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE:
I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the INSTRUCTION TO BIDDERS, "American With Disabilities Act", of the project specifications, and that;
(Name under which business is conducted)
has in place a workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of the policy as outlined.
Signed
Printed Name_
Title

# **CONTRACTOR CERTIFICATION**

### CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE:
I declare under penalty of perjury that I am authorized to make this certification on behalf of, as Contractor, that I am familiar with the
, as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code §22.3224 regarding Contractor Standards as outlined in INSTRUCTION TO BIDDERS ("Contractor Standards"), of the project specifications, and that Contractor has complied with those requirements.
I further certify that each of the Contractor's subcontractors whose subcontracts are greater than \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code §22.3224.
Dated this Day of
Signed_
Printed Name
Title

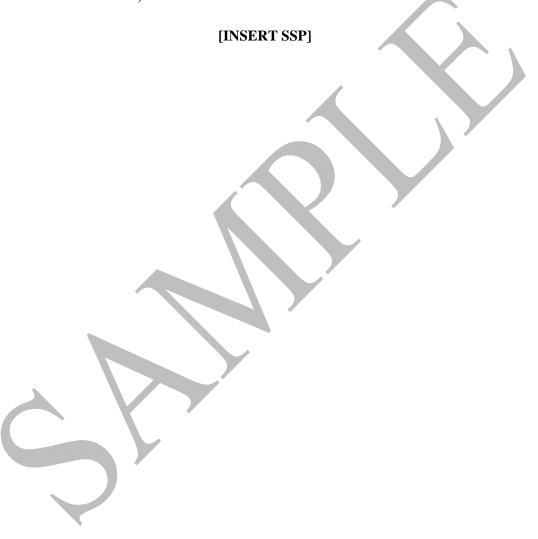
# **AFFIDAVIT OF DISPOSAL**

WHEREAS, on the DAY OF,, the undersign from the property of the contract with the City of Sep Disease appropriate form
entered into and executed a contract with the City of San Diego, a municipal corporation, for:
(Name of Project or Task)
as particularly described in said contract and identified as Bid No; WBS/IO/CC; and WHEREAS, the specification of said contract requires the Contractor to affirm that "all bru trash, debris, and surplus materials resulting from this project have been disposed of in a lemanner"; and WHEREAS, said contract has been completed and all surplus materials disposed of:
<b>NOW, THEREFORE</b> , in consideration of the final payment by the City of San Diego to a Contractor under the terms of said contract, the undersigned Contractor, does hereby affirm that surplus materials as described in said contract have been disposed of at the following location(s):
and that they have been disposed of according to all applicable laws and regulations.
Dated this,  Contractor  by  ATTEST:
State of County of
On this DAY OF, 2, before the undersigned, a Notary Public in and said County and State, duly commissioned and sworn, personally appeared known to me to be the Contractor_named_in
known to me to be the Contractor named in foregoing Release, and whose name is subscribed thereto, and acknowledged to me that a Contractor executed the said Release.
Notary Public in and for said County and State
MACC Request for Qualifications (Rev. May 2012)  48   F

# SUPPLEMENTARY SPECIAL PROVISIONS

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

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



# City of San Diego

CITY CONTACT

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

JS/BD/egz



# **ADDENDUM "1"**

# MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.:	12MCL100
BID NO.:	K-12-5762-MAC-3-C
CLIENT DEPARTMENT:	2000
COUNCIL DISTRICT:	Citywide
PROJECT TYPE:	JA, JB, JC, KA, KB, and KC

# **STATEMENT OF QUALIFICATIONS (SOQ) DUE:**

12:00 NOON
JUNE 19, 2012
CITY OF SAN DIEGO
PUBLIC WORKS DEPARTMENT
1200 THIRD AVENUE, SUITE 200, MS 56P
SAN DIEGO, CA 92101
ATTN: CONTRACT SPECIALIST

#### CHANGES TO CONTRACT DOCUMENTS

The following changes to the RFQ 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.

For clarity where applicable, **ADDITIONS**, if any, have been <u>Underlined</u> and **DELETIONS**, if any, have been <u>Stricken-Out</u>.

# A. CHANGE OF LOCATION FOR THE MANDATORY PRE-SUBMITTAL MEETING:

- 11.2 Pre-Submittal Meeting of the Request for Proposals (RFQ). CHANGE to read as follows:
- 11.2.1 A MANDATORY Pre-submittal Meeting will be held as shown on the project schedule in Section 8 from 10:00 A.M. to 11:00 A M., at the <u>San Diego Concourse</u>, <u>North Terrace Room</u>, 202 C Street, 600 B Street, 8th Floor, Wada Conference Room, San Diego, CA, 92101.

#### No admittance will be allowed after 10:00 A.M.

Note: The time and day for this meeting remains unchanged as originally advertised for 10:00 A.M. on May 30, 2012.

B. CHANGE THE PROJECT TITLE TO READ AS FOLLOWS:

MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

- C. CHANGES TO THE RFQ:
  - **1.0 General.** REVISE Subsection 1.1 to read as follows:
    - Statement of Qualifications (SOQ) for Multiple Award Design-Build Contracts, also known as Multiple Award Construction Contracts (MACC), pursuant to §22.3310 of the San Diego Municipal Code. This is a best value solicitation for design and construction, alteration, and repair to the City's water, stormwater, and wastewater <a href="mailto:pipelines\_facilities">pipelines\_facilities</a> by means of indefinite delivery indefinite quantity (IDIQ) multiple award construction contracts.
  - **2.2 Subcontracting Participation.** REVISE Subsection 2.2.6 to read as follows:
    - 2.2.6 Shortlisted Design-Builders must attend a <u>mandatory</u> outreach meeting for the purpose of networking with the certified subcontractors. The time and location of the meeting will be announced by the City. <u>Participation in this meeting is precursor to the Award of a MACC contract.</u> The City <u>may will remove the Design-Builders</u> from the shortlist if the Design-Builder has not attended fails to attend the required outreach meeting.

- **7.0 T0-01 PROJECT DESCRIPTION.** REVISE Subsection 7.4 to read as follows:
  - 7.4 This project is driven in part by the need to replace <u>pipelines</u> facilities that are reaching the end of their life cycle.
- **8.0 PROJECT SCHEDULE.** REVISE Subsection 8.1 to read as follows:
  - **8.1** The following milestones are provided for reference only. The dates beyond the SOQ due date are tentative and will be determined later.

8.1.1	Pre-submittal Meeting	May 30, 2012
8.1.2	SOQ Due Date	June 19, 2012
8.1.3	Shortlist Finalists	July 2, 2012
8.1.4	Mandatory Outreach Meeting	July <del>-5</del> , 2012
8.1.5	Issue RFP	May 29 July, 2012
8.1.6	Pre-proposal Meeting	<del>July 12</del> <u>August</u> , 2012
8.1.7	Proposal Due Date	August-9, 2012
8.1.8	Interviews	August <del>-27</del> , 2012
8.1.9	Selection and Notification	September-4, 2012
8.1.10	Receipt of Bonds and	
	Insurance Certifications	November 8 October, 2012
8.1.11	Notice to Proceed	November 8, 2012

- **9.0 STATEMENT OF QUALIFICATION REQUIREMENTS.** REVISE Subsection 9.7 to read as follows:
  - 9.7 One executed original, clearly marked on the cover, and 6 10 copies of the SOQ shall be submitted.
- D. CHANGES TO ATTACHMENT B; SUBMITTAL REQUIREMENTS AND EVALUATION CRITERIA:
  - **7.2 Experience and Technical Competence (25 Points Max).** REVISE to read as follows:

The Design-Builder shall include design-build experience with water, wastewater, and storm water pipeline projects and associated appurtenances and facilities (e.g., pump stations, including experience with pressure reducing stations, force mains, highlining, inlets and baffle boxes); experience with pipeline replacement or new construction methodologies (e.g., open-trench, parallel-construction, abandonment or removal of inadequate facilities, pipe-bursting, tunneling, and

micro-tunneling, linings); number of facilities designed and built pursuant to a Design-Build contract; and record of timely completion; number of Design-Build projects performed as compared to the number completed on schedule; and experience and capability in operating, maintaining, and repairing pump station facilities; and, experience with retrofit work, specifically operating a pump station while simultaneously performing construction work with without—service interruptions.

#### **END OF ADDENDUM "1"**

Tony Heinrichs, Director Public Works Department

Dated: May 23, 2012 San Diego, California JS/(BD)/(EZ)

# City of San Diego

**CITY CONTACT** 

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

JS/BD/egz



# **ADDENDUM "2"**

# REQUEST FOR QUALIFICATIONS (RFQ)

# MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PROJECTS

RFQ NO.:	12MCL100
BID NO.:	K-12-5762-MAC-3-C
CLIENT DEPARTMENT:	2000
COUNCIL DISTRICT:	Citywide
PROJECT TYPE:	JA, JB, JC, KA, KB, and KC

# **STATEMENT OF QUALIFICATIONS (SOQ) DUE:**

12:00 NOON
JUNE 19, 2012
CITY OF SAN DIEGO
PUBLIC WORKS DEPARTMENT
1200 THIRD AVENUE, SUITE 200, MS 56P
SAN DIEGO, CA 92101
ATTN: CONTRACT SPECIALIST

#### A. CHANGES TO CONTRACT DOCUMENTS

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

## B. **QUESTIONS AND ANSWERS**

- Q1. Are Joint Ventures (JV) allowed to bid as a prime contractor for this project? If so, would the JV be pre-qualified (per Section 4) if both parties are already prequalified, or would the JV have to submit separately?
- A1. Yes. Both parties may pre-qualify either as separate entities or as a JV. If they pre-qualify as separate entities, they must still document and submit the formal JV prior to award.
- Q2. If a SLBE and Non-SLBE contractor wanted to form a Joint Venture to bid this project what process do we need to follow?
- A2. See the process in Section V of the WHITEBOOK 2010 starting on page 13. You may disregard the references to the bid discount.
- Q3. If a SLBE and Non-SLBE contractor form a joint venture does the new joint venture automatically become SLBE certified? Or would the SLBE's percentage of participation in the JV be able to satisfy contacting goals?
- A3. No; the new joint venture does not automatically become SLBE certified. Yes; the SLBE percentage of participation in the JV will be counted toward contracting goals as long as the SLBE is performing a "commercially useful function" as defined in the Small Local Business Program approved by City Council January 2010 and effective July 2010.
- Q4. If a Non-SLBE and a SLBE simply team and submit together under a formal teaming agreement, will the qualifications of both firms be considered? And if so, would the work performed by the SLBE count toward any overall self-performance goal?
- A4. Yes; the qualifications of both firms will be considered. Yes; the work performed by the SLBE will count toward any overall self-performance goal.
- Q5. If the prime contractor plans to use a SLBE contractor as a major and integral part of their RFQ and future Request for Proposal (RFP) for the Task Orders, can the prime contractor list the SLBE's qualifications and technical expertise in addition to the prime contractors to achieve maximum points under the "Design-Builder Nominating Submittal Requirements & Evaluation Criteria"?
- A5. Yes.

WATER. WASTEWATER. AND STORMWATER PROJECTS

- Q6. Will the construction fall under the prevailing wage laws?
- A6. Determination will be made for each Task Order depending on the funding source, dollar value of the Task Order, or both. Task Orders subject to State or Federal funding or larger than \$10M are usually subject to prevailing wages laws.

- Q7. RFQ (Page 22, Item 7.1.) requires listing 3 completed design-build projects. How strictly a criterion is this going to be applied?
- A7. There are 25 points allocated for this and other experience related information as described in the RFQ.
- Q8. RFQ requires for subcontracting participation by SLBE, ELBE, and DVBE. Will Caltrans DBE also be considered?
- A8. RFQ does not require subcontractor participation. See RFQ Section 2.2 for clarification.
- Q9. Has the City determined how many design-build Firms will be short listed through the initial SOQ?
- A9. See RFQ Section 1.2.
- Q10. Who will be on the City's selection committee? What departments will be represented?
- A10. The City does not advertise the membership of its selection panels. The panel will be composed of a diverse group of the City employees from the departments with interest in this solicitation.
- Q11. Addendum 1 changed the focus from "facilities" to "pipelines". Is the scope limited to pipelines?
- A11. The anticipated scope of the Work will be for water, wastewater, and storm drain pipelines. However, work performed on pipelines may have a direct correlation with pump stations, pressure reducing appurtenances, etc. Therefore, the proposer's knowledge of and experience with incidental work around pump stations and other pipeline system related appurtenances are required."
- Q12. Can we submit more than 3 projects? Is the change order history for all projects in the last three years or just the sample projects listed?
- A12. Yes to the first question. The change order history is for all projects.
- Q13. Is it required that we list SLBE subs at the SOQ stage or do we wait until the Task Order RFP stage?
- A13. It is not required to list certified Subcontractors at the RFQ stage.
- Q14. Can you clarify that a Caltrans DBE firm is equivalent to City of San Diego SLBE Firms? Are they interchangeable?
- A14. A Caltrans DBE firm is not equivalent to or interchangeable with City of San Diego SLBE Firms. DBE firms can apply for certification with the City by completing the application and submitting the required documentation. The application can be found on the City's website at <a href="http://www.sandiego.gov/eoc/boc/slbe.shtml">http://www.sandiego.gov/eoc/boc/slbe.shtml</a>.

- Q15. What is the benefit of using a DBE firm from Caltrans? Will that be identified how those points will be awarded?
- A15. The City's SLBE subcontracting requirements must be satisfied with the inclusion of City certified firms only. DBE firms can apply for certification with the City by completing the application and submitting the required documentation. The application can be found on the City's website at <a href="http://www.sandiego.gov/eoc/boc/slbe.shtml">http://www.sandiego.gov/eoc/boc/slbe.shtml</a>. Points will be awarded as specified in the RFQ.
- Q16. Is there a recommendation on the number of construction projects versus design projects that should be included?
- A16. There are no recommendations. The City is more interested in design-build experience and how the design-builder has performed in the past as a team.
- Q17. Are you looking for technical experience in pump stations and PR Stations or is this is strictly pipelines?
- A17. See answer to question No. 11.
- Q18. Are there any federal or state matching funds associated with any of the Task Orders that will be issued under this project?
- A18. This is not known at this time. Funding source will be determined for each Task Order that could possibly be wholly or in part funded from a Federal or State Agency.
- Q19. What percentage of the \$100,000,000 associated with this work do you anticipate will require prevailing wages?
- A19. No percentage has been determined. Determination will be made for each Task Order depending on the funding source, dollar value of the Task Order, or both. Task Orders subject to State or Federal funding or larger than \$10M are usually subject to prevailing wages laws.
- Q20. Will the City provide design-survey and mapping, or should the Design-Builder include this capability within its team?
- A20. This service is typically required of the Design-Builder. Future RFPs issued for forthcoming Task Orders will contain the appropriate information.
- Q21. Will the City provide design-level geotechnical information, or should the Design-Builder include this capability within its team?
- A21. When available, the City will provide any preliminary studies or reports prepared by the City for the purpose of the Project. Refer to the RFP for each Task Order for detailed information.

- Q22. Will the City provide design-level Phase 1 Site Assessments, or should the Design-Builder include this capability within its team?
- A22. Refer to The WHITEBOOK PART 8 and the RFP for each Task Order for more information. The Design-Builder is expected to be capable to provide services asneeded depending on the Scope of Work included in each RFP.
- Q23. Will the City lead the Community Outreach efforts, or should the Design-Builder include this capability within its team?
- A23. The City typically leads the Community Outreach efforts; however, this requirement may vary for individual Task Orders. Future RFPs issued for forthcoming work will contain the appropriate information.
- Q24. Do all members of the design-build team were required to attend the pre-submittal meeting that was held on May 30, 2012? Section 11.2.2 states that all potential respondents are required to attend. What is it meant by "respondent?"
- A24. "Respondent" means the Design-Builder submitting Statement of Qualifications. A "member" is a representative of the respondent. Attendance by a minimum of one member of a respondent meets the requirement.
- Q25. The term Design-Builder is used in the Change Order history section. Are you looking for both the contractor and the engineer to supply this information or just the prime contractor?
- A25. The required information applies to the entity with whom the City enters into a contract. See the definition for the Contractor and Design-Builder in The WHITEBOOK 2010 and The GREENBOOK 2009.
- Q26. The equal employment and contracting opportunities section; are you looking for information for both the contractor and engineer, or just the prime contractor?
- A26. See A25.
- Q27. The Design-Builders Certification of Pending Actions and Exceptions to this RFQ requires full page forms to be submitted. Are the required forms included in the 50 page limit?
- A27. Yes.

## C. CHANGES TO THE REQUEST FOR QUALIFICATION

RFQ, Section 8.0 PROJECT SCHEDULE, DELETE in its entirety and SUBSTITUTE with the following:

#### 8.0 PROJECT SCHEDULE

The following milestones are provided for reference only. The dates beyond the SOQ due date are tentative and will be determined later.

Mandatory Pre-Submittal Meeting (GCs)	June, Week 1					
Industry Educational Meeting (SLBEs)	June, Week 3					
Statement of Qualifications (SOQs) Due	June, Week 4					
Review SOQs and Shortlist	July, Week 1					
Mandatory EOC Outreach/Workshop (SLBEs/GCs)	August, Week 2					
Council Committee(s) Presentation	July, Week 4					
Council Hearing & Approval	September, Week 2					
Contractors Sign MACC Contracts	October, Week 1					
Issue RFP for Task Order 1 to Shortlist	October, Week 2					
Proposals Due for Task Order 1	November, Week 2					
Review Proposals and Interviews	December, Week 1					
Public Ranking for Task Order 1	December, Week 2					
Receipt of Bonds and Insurance Certifications	December Week 4					
NTP for Task Order 1	January, Week 1					

RFQ, Attachment B, Section 12.3.1.1, DELETE in its entirety and SUBSTITUTE with the following:

12.3.1.1 Past Participation Levels - Past Participation Levels - Listing of Design-Builder's Subcontractor (including constructors and design professionals) and Supplier past participation levels on each project (preferably in the City or County of San Diego) listed in response to this RFQ. The Design-Builder shall use the Design-Build Subcontractor and Suppliers Past Participation List for this purpose (refer to the list of forms). Include the name of project, type of project, value of project, Subcontractor and Supplier firm name, dollar value of participation, and identification of the firm's ownership as a certified Enterprise (MBE), Women Business Enterprise Disadvantaged Business Enterprise (DBE), Disabled Veteran Business Enterprise (DVBE), Emerging Local Business Enterprise (ELBE), Small Local Business Enterprise (SLBE) or Other Business Enterprise (OBE). The Design-Builder shall demonstrate a consistent pattern of including certified MBE, WBE, DBE, DVBE, ELBE, SLBE or OBE. Use Form AA50 – Design-Build Subcontractor and Suppliers Past Participation List.

#### **END OF ADDENDUM "2"**

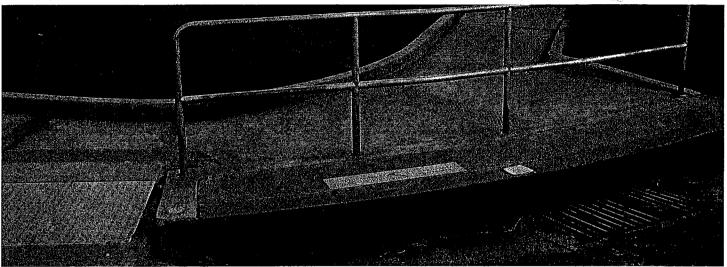
Tony Heinrichs, Director - Public Works Department

Dated: June 5, 2012

San Diego, California

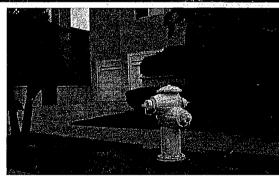
TH/MM/egz

# Statement of Qualifications for: Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects RFQ 12MCL100









June 19, 2012

**ORIGINAL** 

Submitted to: The City of San Diego Public Works Department 1200 Third Avenue, Suite 200, MS 56P San Diego, California 92101 Attention: Contract Specialist

Prepared by

El Cajon Grading & Engineering, Co. PO Box 967 Lakeside, California 92040 (619) 561-9840 Mr. William Young, Design Build Team, Project Manager b.young@ecgrading.com and

David Evans and Associates, Inc. 110 West A Street, Suite 1700 San Diego, California 92101 (619) 400-0600 Ms. Tricia McColl, PE, Design, Project Manager pmm@deainc.com



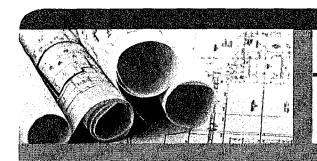


Statement of Qualifications for

Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects RFQ 12MCL100

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# Sections 1, 2 and 3

# TO-01, Addenda, and Design-Build Firm

Statement of Qualifications for Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects: RFQ 12MCL100

### Section 1

### Task Order 01 (TO-01)

ECGE understands TO-01 described in the RFP is a candidate project which may be awarded under the MACC contract and will not be used in the evaluation of this Statement of Qualifications.

### Section 2

## Acknowledgement of Addenda

ECGE acknowledges the receipt of Addenda 1 and 2 issued to RFQ No. 12MCL 100

### Section 3

## Identification of Design-Build Firm

The Design-Build team assembled for the As-Needed Design Build Projects, Water, Wastewater, and Stormwater projects is led by El Cajon Grading & Engineering Company, Inc. (ECGE). ECGE a California Corporation established in 1972 and has maintained an office in San Diego County for 40 years located at:

13684 Highway 8 Business, Lakeside, California 92040 ph: (619) 561-9840 fax: (619) 561-9908

Class A License # 274857 Expiration Date: September 30, 2012 San Diego Business License Number: B1980062592 15 to 40 employees (depending on work load) Contact Concerning this SOQ may be directed to:

William C. Young, President P.O. Box 967, Lakeside, California 92040 ph: (619) 561-9840 fax: (619) 561-9908

ECGE will coordinate the work of the designers and constructors and will perform the construction. Our design partner, David Evans and Associates, Inc. (DEA), a local firm, will be subcontracted to provide the design and quality control professional services. Their address and contact information is:

David Evans and Associates, Inc.
Ms. Tricia McColl, P.E., Project Manager (R.C.E. 36873, Expires 6/30/2015)
110 West A Street, Suite 1700, San Diego, California 92101
ph: (619) 400-0600 fax: (619) 400-0599



# Sections 4 and 5

# Exceptions and Mandatory Meetings

# Section 4

#### CERTIFICATION OF EXCEPTIONS

#### TO THE REQUEST FOR QUALIFICATIONS

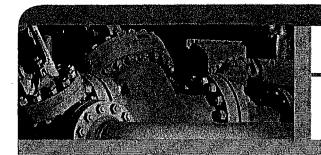
maniple Amaro Design mana Communistration traiters in	Vastewater, and Stormwater Projects
The undersigned, a duly authorized representative of El C	ajon Grading & Engineering Co., Inc.
	(Company Name)
hereby stipulates that El Calon Grading & Englneering C (Company Name)	o., Inc. takes no exceptions to this
Request for Qualifications and its attachments as referenced	in this RFQ.
William c. y aung vo	6-13-12
J ve	Date
President Authorized Representative's Title	
El Cajon Grading & Engineering Co., Inc. Company	
OR	
The undersigned, a duly authorized representative of	
	(Company Name)
	(Company rune)
hereby stipulates that	
hereby stipulates that(Company Name)	
hereby stipulates that(Company Name) to this Request for Qualifications and its attachments as refe	takes the following exceptions
	takes the following exceptions
to this Request for Qualifications and its attachments as refe	takes the following exceptions renced in this RFQ.

MACC Request for Qualifications (Rev. May 2012) Water, Wastewater, and Stormwater Projects Attachment C

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# Section 5 - Mandatory Meetings

ECGE attended the mandatory pre-submittal meeting on May 30, 2012.



# Section 6

# **Executive Summary**

Infrastructure within the older parts of the City is nearing their useful service life with some pipelines approaching 100 years old. Over 60% of mainline failures occur in 10% of the mainlines. Significant progress has been made in replacing old concrete sewer mains, but cast iron water mains and corrugated metal storm drains still exist in many of our older neighborhoods. The City has an urgent need to improve its infrastructure in a timely and cost effective manner, thus the Design-Build procurement method through an on-call contract has been initiated for infrastructure replacement projects. Our team of local businesses is committed to helping the City achieve its infrastructure improvement goals through support on the Multiple Award Design-Build Contract (MAC) for Water, Wastewater, and Storm Water Projects.

El Cajon Grading & Engineering Co., Inc. (ECGE), specializes in the repair and replacement of water, storm drain, sewer pipelines and pump stations in public streets throughout San Diego County. We are not a subdivision contractor who occasionally crosses over to public works. We understand the challenges of working in the public right-of-way, and how to most efficiently complete construction, avoid conflicts with other public facilities maintain traffic and minimize impacts to private property. We also have a \$23 million single-project bidding capacity for the City of San Diego, which enables us to handle multiple contracts at the same time and successfully expedite any of your key projects. For more than 35 years, ECGE has led construction services for the City of San Diego. Working with City staff, we have completed over 135 water and sewer group job projects and storm drain repairs similar to what we anticipate from this on-call contract. Our staff is thoroughly familiar with the City's construction standards and specifications, which increases our responsiveness and ability to deliver what is required in a manner that the City can immediately utilize.

We share the City's commitment to Equal Opportunity and have successfully achieved the subcontractor outreach goals on all of our projects in the past 5 years. We have developed and perfected our approach over many years to include breaking tasks into sizes and specialties that encourage SLBE participation, providing assistance with bonding and insurance procurement, outreach and follow up communication to insure bidding opportunities are known. With this approach we can easily commit to exceeding the City's goals for any task order.

Ms. Linda Lin serves as our EEO Officer. She is responsible for implementing and monitoring our EEO Plan for internal hiring and for our sub-contractor and supplier outreach. We have been actively involved in promoting diversity in the construction industry through mentoring, scholarship and training programs. ECGE has also assisted several small contractors directly with mentoring and financial support to get started in the business. ECGE has never had a complaint filed against them for discrimination. Similarly, ECGE does not have Civil or Criminal violations recorded.

We are pleased to have David Evans and Associates, Inc. (DEA) as our design partner for this contract. Like ECGE, DEA (formally Lintvedt, McColl & Associates (LMA)) is a long-time San Diego firm and specializes in the design of water, sewer and storm water infrastructure projects. DEA staff has provided water design services to the City of San Diego for more than 40 years. Their infrastructure resume contains some of the City's largest water, sewer and storm drain projects, including the Water Group 3012 Design Build, Sewer & Water Replacement Group 487, Group 744 Design Build Sewer and the La Jolla Parkway – Torrey Pines Road Reconfiguration as well as many on-call design contracts. As of January 2009, LMA merged with DEA. Combining forces with DEA expands the areas of expertise in San Diego to include environmental planning, permitting, and regulatory compliance, bridge/culvert and structural engineering, land survey, hydrographic and marine survey, and landscape architecture. The DEA San Diego office offers a staff of 22 design professionals with support of 650 professionals along the West Coast.

The ECGE-DEA team is composed of local San Diego County residents. Most of our team grew up here and many are graduates of San Diego State University. Our years of experience reflect San Diego projects. We understand City Design Standards and Policies. We are familiar with traffic demand, natural resources, geotechnical constraints and local building codes. We have provided design, permitting and construction in almost every jurisdiction in the County including the

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franchise utility providers. We have processed environmental permits with the City and coordinated mitigation requirements with the resource agencies. We will expand our team as necessary to bring additional resources with local knowledge as needed to benefit any project assigned to us. With our local experience we are able to provide a more complete project understanding and scope definition which ultimately translates timely completion.

The ECGE-DEA team believes in a hands-on approach to project management with principals actively involved and committed to the project. Mr. Bill Young will act as the Design Build Team Project Manager. With over 40 years of construction experience here in San Diego, Bill has personally worked on 35 Group jobs for the City of San Diego. Ms. Tricia McColl, PE has over 30 years of design experience here in San Diego and will serve as the Design Manager. Key project assignments include Linda Lin as the EEO Officer, Tom Brown as the Construction Manager, Randy Young as the QAQC Officer and David Holman, PE as the Design Task Leader. This team has successfully completed 100% of the design and over 75% of construction with 40% of the project in service on Design-Build Group Job 3012. ECGE-DEA provides a proven collaboration of design and construction professionals with the experience to provide the quick response needed for successful on call contracts. Our knowledge of San Diego and our Design Build approach will help the city maximize the benefits to cost and schedule for this MAC Contract.

Collectively, ECGE and DEA share the common goal of providing the City with quality based, customer-oriented design-build services. It is crucial to have a design-build team that has a proven record of outstanding performance on City contracts. For more than 40 years, both firms have earned the reputation of quality service, proactive management style, and a responsive, fair approach in resolving issues. Our team believes in personal accountability and taking responsibility for the successful completion of each project. We look forward to continuing our relationship with you in delivering these projects.

The undersigned, a duly authorized representative of El Cajon Grading & Engineering Co., Inc., hereby submits this statement of qualifications.

William R. Young, Vice President

El Cajon Grading & Engineering Co., Inc.

June 19, 2012

Date

MA



# Section 7

# Experience and Technical Competence

## Similar Project Experience

## Sample Project 1

City of San Diego Water Group 3012 (Public Design-Build)

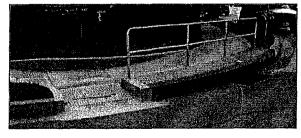
The City of San Diego's aging infrastructure has become unreliable with sporadic water main failures. The Water Group Job 3012 is part of a program established by the City of San Diego and the California Department of Public Health mandating the replacement of all aging and deteriorating cast iron water mains within the Pacific Beach area. Some of the water mains in the community of Pacific Beach date back to 1933.

ECGE and DEA are currently working on a Design-Build Contract for replacing 8 miles of cast iron water mains in the Pacific Beach area with new 8-inch and 12-inch PVC piping. The project also includes approximately 1,000 water service connections, fire hydrant replacements, additional air vacuum and blow off valves to meet current City standards. Approximately 58 fire hydrants were replaced and dozens more were added to meet the City's current fire hydrant spacing requirements. The project also includes upgrades to over 400 curb ramps, engineered traffic control plans, AC overlay and new traffic striping at completion to restore streets.



The project was divided into 13 phases for construction and is 75% complete with approximately 5 miles of new waterline constructed. All of the design plans prepared by DEA have been approved and only 10 curb ramps remain to be constructed.

Since the water mains pass through established neighborhoods within Pacific Beach, sensitivity to the impacts on neighborhood traffic, schools, recreational facilities, businesses, and daily lives of the residents during construction was of utmost importance during the staging of the construction phases. The City had originally established the project's 3 phases prior to selecting a consultant for the project, however the project was broken into 13 phases after discussion with water operations to minimize time highlines would be up on each phase. The order and priority of the various phases were continually revised to account for water main failures throughout the area. As the project progresses, ECGE-DEA continues to work with the City Operations Department to help develop a better understanding of the failure risks associated with the existing pipeline and use the knowledge to assist with future phasing designations and priorities.



The replacement of the curb ramps near the project site was a challenging task. Many of the proposed ramp locations were constrained by existing features, such as storm drain inlets. ECGE and DEA worked closely with the City to develop a ramp design approach which could be implemented to construct ramps at the corner to provided ADA compliance access while maintaining the existing inlet structures in place. The team was able to expedite the designs of the ramps in order to have them completed, approved and constructed prior to the construction

of the water mains. This was important to the City as an effort to help mitigate the impacts on the surrounding community during construction.

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The project area is located within a dynamic and congested area of the City with many difference shareholders. Along with the 40,000 residents, there are many businesses, visitors, and several schools within the project limits. Additionally, due to the large volumes of visitors at certain times of the year, beach moratoriums are strictly followed in Pacific Beach area and ECGE was able to schedule construction activities around these restrictions and complete certain high-priority phases in an expedited manner to accommodate the local businesses.

ECGE-DEA also coordinated with many City departments including Environmental Services and Storm Water Departments on water pollution control plans, and City Traffic Engineering to obtain the required City permits for this public project. The design-build team also coordinated with many other local agencies to obtain the required approvals and permits. The project falls within the coastal zone and through close coordination with the Coastal Commission a permit waiver was granted for the project. This waiver allowed the construction to proceed without a lengthy commission review and approval process. A stormwater water pollution prevention plan was also developed and submitted to the Regional Water Quality Control Board.

#### **Subcontractor & Suppliers Participation**

ECGE followed their equal employment opportunity policy to select ten small, minority, and emerging businesses for this project. Past participation information for these firms is provided in the appendix.

#### **General Project Stats**

Owner: City of San Diego

Purchasing and Contracting Department

1200 Third Ave, Suite 200MS 56P

San Diego, CA, 92101

References:

Ken Zerehpoush - KZerehpoush@sandiego.gov 619-980-6406

Joe Myers - fJDMyers@sandiego.gov 619-533-6632

Contract Amount: \$10.4 million (75%)

**SLBE, DVBE, WBE Participation**: \$1,867,570 (17.7%)

#### Sample Project 2

Mast Boulevard Recycled Water Replacement Project (Public)



El Cajon Grading & Engineering, Inc. replaced approximately 1,700 LF of 12-inch PVC recycled water pipeline along Mast Boulevard between Fanita Parkway and Carlton Hills Boulevard. The existing 6-inch recycled system had failed in numerous places since it's installation due to improper construction and poor backfill. The project provided a 12-inch PVC pipeline to improve overall efficiency of the system. The new pipeline was constructed along the same horizontal and vertical alignment and the existing pipe was removed. The project was built in accordance with the Padre Dam Standard specifications that require 100% imported backfill materials.

The existing surface improvements had been damaged due to several failures that had occurred. Replacement of approximately 160-LF of curb and 3,225 SF of asphalt pavement was permitted with the City of Santee and constructed as part of this project. The roadway was resurfaced with 2-inches of AC overlay and slurry seal. or to its replacement resulting in pavement and curb damage.

Mast Boulevard has Heavy AM peak traffic west bound and heavy PM peak traffic east bound. Acme Safety, a local SLBE sub-contractor, provided traffic control plans, permitting and setup to accomplish the work. Work hours were modified to minimize impacts to traffic.

The construction contract was awarded in April 2009 with a 90 day construction schedule and on time completion. Subcontractor & Suppliers Participation

ECGE followed their equal employment opportunity policy to select seven small, minority, and emerging businesses for this project. Past participation information for these firms is provided in the appendix.

#### **General Project Stats**

Owner: Padre Dam Municipal Water District

PO Box 719003 Santee CA, 92072

Reference: Shea Hodges 619-571-8088 SHodges@padre.org

Contract Amount: \$322,052 (2010)

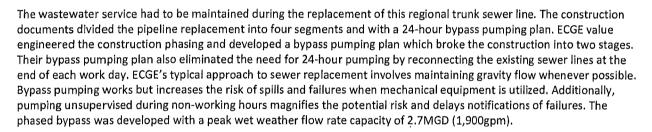
SLBE, DVBE, WBE Participation: \$39,636 (11.9%)

#### Sample Project 3

Old Highway 80 Sewer Improvements Manholes 17 – 24 (Public)

El Cajon Grading & Engineering, Inc. is currently replacing approximately 2,400 LF of 12-inch VCP with 18-inch DR26 PVC pipe

along Old Highway 80 in the vicinity of Lakeside. The new sewer pipeline will replace the failing aged pipe and will improve the overall efficiency of the system. The existing sewer pipe will be abandoned in place so the replacement pipeline will follow an entirely new alignment.



This project is located in an area with high ground water and required a dewatering system. EGCE developed a dewatering system which consisted of seven dewatering wells and a filtration system. The groundwater pumped from the dewatering wells is processed through a filtration system and discharged into the City's gravity sewer lines. ECGE coordinated and secured a discharge permit for the additional flow added to the City's system.

The improvements for this project also included the replacement of a storm drain catch basin. During the initial field walk it was discovered that an existing box culvert was not located as shown on the plans and the invert was deeper than planned. ECGE worked with the design engineer to redesign the vertical profile of the replacement sewer. The project also includes 10 new sewer manholes, reconnection of 11 lateral services and AC pavement overlay with new traffic striping.

#### **Subcontractor & Suppliers Participation**

ECGE followed their equal employment opportunity policy to select seven small, minority, and emerging businesses for this project. Past participation information for these firms is provided in the appendix.

#### **General Project Stats**

Owner: County of San Diego - Department of Public Works

5500 Overland Ave. Suite 310 San Diego, CA 92123-1295

Reference: Ian Nguyen, 858-232-1068, Ian.Nguyen@SDCounty.ca.gov

Contract Amount: \$1,005,912 (25% complete) SLBE, DVBE, WBE Participation: \$138,098 (13.7%)

## Additional Project Experience

El Cajon Grading and Engineering has completed in excess of 35 City of San Diego Sewer and Water Group jobs and water replacement projects in the last 40 years. These projects were completed on time, without any difficulty or claims. The majority of our City of San Diego projects were replacing water and sewer mains ranging from 8" to 54", paving streets, designing traffic control plans, handling traffic, making water connections, and hi-lining water services that are similar to potential projects outlined in this As-Needed Design-Build contract. Our 40 years of experience working on public streets throughout San Diego County gives us unparalleled knowledge and experience in this specialized area of public works. We understand the importance of maintaining public access, community relations, and working around other utilities. This experience cannot be gained by working on new subdivisions or in other cities.

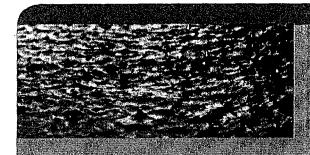
We have a long term relationship with our design team partner, David Evans and Associates. We are successfully collaborating on Design Build Group Job 3012 as well as other design bid build projects over the past years. DEA has over 40 years of design experience on similar City projects. Whether a project is in a residential neighborhood or business district, adjacent to a school or park, part of an environmentally sensitive open space, our goal is to minimize cost and disruption by getting in and out as quickly as possible. We work collaboratively to assess design options and construction methods for cost saving solutions that minimize community disruption and maintain City standards.

For pipeline projects, the most common practice is to replace in the same alignment to avoid utility and environmental conflicts using standard cut and cover construction. Phasing of the work, timing of shut downs and the use of highline or bypass systems will maintain domestic and emergency services. We carefully consider new parallel alignments where feasible and cost effective to maintain uninterrupted service. We regularly use trenchless technologies as a cost effective means of constructing laterals and consider construction methods for larger mains where resurfacing, traffic or impacts to environmental resources control cost and feasibility.

In addition to the three projects listed in detail, the following table provides a summary of our team experience on similar projects.

	ECGE	DEA	Design-Build/Alternative Delivery	Sewer	Water	Pump Stations, Pressure Regulators and Appurtenances	Storm	Stormwater Mgmt	Trenchless Construction	ADA Ramps and Surface Improvements	City of San Diego	Community Outreach	Replacement in Existing Streets	Franchise Utility Coordinator
Meadowbrook Mobile Home Estates	•	- la	•	•	•		<b>*</b>	•			<u> </u>		•	•
El Rancho Road Bridge		♦	<b>♦</b>	•	<b>*</b>		•	•		<u> </u>			•	<u> </u>
San Ysidro High School Expansion		. <b>Q</b>	<b>♦</b>	•	•		<u> </u>	•		•	•		•	•
Sewer Group 744 Design-Build Project		. ₹.	•	•	•					•	•		•	•
Otay II Pipeline Improvement – Cast Iron Replacement	•	•			•			•		•	•	•	•	•
Moonlight Amphitheater	198		•	•	•		•	•		•			•	•
Torrey Pines Road/ La Jolla Blvd. Main	1			_				<u> </u>					<u> </u>	
Replacement Phase 2	•				•			•		•	•	•	•	•
La Jolla Parkway/Torrey Pines Road				<b>A</b>	•		<b>A</b>	_		•	<b>A</b>		•	
Reconfiguration				•			•	•		_	•	•	•	•
SDSU Segment of the San Diego Trolley				•	•		•	•	•	•	•		•	•
Advanced Utility Relocation	1 1 1 1	388		· ·									,	
Sewer and Water Replacement Group 487		lack	•	•	•				<b>♦</b>		•		<b>♦</b>	•
Rancho Gabierla Water Pump Station	100	* <b>A</b>			•	•							<b>A</b>	_
Sewer & Water Group 741				•	<b>*</b>					•	•		<u>*</u>	
Villas at Laurel	- X			•	•		<b>♦</b>	•	•	•	•	•	<b>*</b>	•
SR 125 Advanced Utility Relocations	ing influence			<u> </u>	•		•	<u> </u>	<b>V</b>		•		<u> </u>	•
California High Speed Rail		Markets	•	•	•		<u> </u>	•	•				X	<u> </u>
Metallic Main Replacements Program -				_				<u> </u>					- <u>*</u> -	_
Seetwater Authority	•				🕈			•					•	•
Scripps North Parkway Station 47+71 to													_	
99+30 (Public)					•								•	•
City of Scottsdale Water Distribution														
Improvements – Windy Walk Estates,		•			•	•			•			•	•	•
Phase II  City of Phoenix Lift Station No. 72 and		2800 2800												
Force Main Improvements		•		•		•			•			•		•
Southeast Buckeye Interceptor Sewer,		禮							$\neg$					$\neg$
Buckeye, AZ				•					<b>♦</b>			•	•	•
Blue Line Crossovers		•	<b>♦</b>				<b>♦</b>	<b>♦</b>		<b>♦</b>	•	<b>♦</b>	<b>♦</b>	<b>♦</b>
Downtown Station Low Floor			•					•		•	•	•		•
Improvements – American Plaza		Y	▼					<b>*</b>		<u> </u>	<u> </u>	▼		<b>V</b>

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# Section 8

# Proposed Method to Accomplish the Work

# Project Management Approach

Both ECGE and DEA have completed many design-build projects for clients in the San Diego area. Our team's proven approach is based on trust between all team members through open and honest communication. We emphasize and practice a collaborative, project-first team approach. This allows all team members to begin each project fully committed and ready to provide their contributions. Design-build projects' greatest benefit results from a reduced schedule. The quicker the team has a unified understanding, the quicker the benefits of the design-build delivery method can be realized. By following a streamlined organizational structure and by utilizing established lines of communication our design-build team begins every project with clear and defined roles and expectations.

The lines of communication will follow the team's organizational structure. The Project Manager will report directly the City's PM. The QA/QC and EEOO Officers will report directly to the Project Manager. The Design Manger and Construction Manger will also report to the team's Project Manager. The design team and subconsultants will report to the Design Manager. The construction team and all subcontractors will report to the Construction Manager. Thought the design-build team's structure appears rigid, communication and coordination occurs at all levels. Design-build projects require the design team to work side by side the construction team. Over the years our team members have built solid working relationships based on mutual respect. We continually listen and learn from one another and this team work continually leads to successfully projects we are all proud of. Our team's organizational structure and key personnel are further discussed in Section 10.0.

Our design-build team will continuously perform Value Engineering to assure best value for the City and the project constituents and will utilize Quality Assurance and Quality Control during both the design phase and construction phase. We will develop and submit for approval to the City project manager our final design specifications and construction drawings and obtain all necessary permits.

During the design phase, the DEA team will perform water system analysis, storm drainage studies, storm water management plans or sewer system studies that may be required for any of the projects. We will perform necessary geotechnical investigations and potholing to verify locations of existing utilities and obstructions along with the City's own prior investigations. We will specify and verify our tie-in points. ECGE will work closely with the City's Engineering & Capital Projects Department to identify those underground structures which the City anticipates will require replacement or repair in the subject area, perform the necessary document investigation (including utility records, prior as-built drawings and drawings of record, and other relevant records and archives pertaining to utility locations) and will consult with USA for mark outs, in order to identify all known structures and obstructions relevant to the project site. We will initiate environmental monitoring and provide for mitigation measures as required. We will contact and coordinate with local resource agencies. We will videotape existing conditions prior to initiation of any work, and we will initiate participation in the public information and community outreach program of E&CP and maintain community outreach throughout the project.

An integral part of our pre-construction planning is the implementation of our unparallel field safety program overseen at the vice president level. Vice president, Mr. Randy Young received an Excellence Award from Caltrans 2002 awards program for the Construction of Faraday Avenue. He has 20 years of experience in job supervision of ECGE's quality control on projects for the Navy, Caltrans, County of San Diego, and City of San Diego as well as various water districts in San Diego County. His attention to detailed specifications results in quality workmanship completed correctly the first time.

During the construction phase, our construction manager, Mr. Tom Brown, will be in charge of handling procurement of materials and specialized equipment needs, which he has done for our projects for 20 years.

## Senior Management Involvement

ECGE has a strong tradition of quality construction, and owner satisfaction. We recognize that defining success for all parties involved in a project requires a strong commitment to quality, cost and schedule control, open communications, and trust. Quality assurance and quality control is an integral part of this approach. The QA/QC officer occupies a position of equal stature to the construction manager; both reporting directly to the project manager. This structure makes available the most experienced professionals in our organization collectively lending their expertise in aggressively managing all elements of the project.

Our senior management view quality control as the responsibility of every individual involved with a project. We devote considerable resources to train and develop our design and construction personnel. We work with our suppliers, manufacturers, subcontractors, and craftsmen to keep their skills honed to current techniques and materials. Nonetheless, for this project to achieve the highest level of success, we firmly believe that the experience of a seasoned manager in actively pursuing quality throughout the entire length of the project is an essential element.

Mr. Randy Young will report directly to the project manager and one of his responsibilities to the project will be to develop and implement a project specific QA/QC Plan. While every member of the ECGE team will be charged with a duty to adhere to the QA/QC Plan, Mr. Randy Young will rely on certain specific team members for additional support. The design manager/project engineer, Ms. Patricia McColl, will assist in implementing QA/QC as it relates to design activities. The construction manager, Mr. Tom Brown and the QA/QC engineer, Mr. Don Bloodworth, will provide assistance to Mr. Randy Young for QA/QC on site.

## **Quality Control**

The ECGE team recognizes that while quality is an expectation on every City of San Diego project, it is particularly important on this major design-build project. It is important that this project provide the highest level of quality at the best value. The ECGE team is committed to assisting the City, through demonstrated success on this project, in building the foundation for efficient implementation of the design-build delivery system for future projects. ECGE will institute a Quality Assurance/Quality Control Plan to ensure a quality project both in design and construction. The ECGE Quality Assurance/Quality Control Plan and organizational structures are designed to accomplish five critical functions:

Establish an independent single point of responsibility for assuring control, and monitoring compliance with contract specifications. While the construction manager remains as the individual responsible for building this project, the QA/QC officer is the contact point for all matters pertaining to the QA/QC plan and for coordination of inspection activities.

Analyze key quality control issues to ensure design development, building systems, materials, material decisions, and construction methods all evolve to meet the intent of the City of San Diego's requirements.

Identify critical tasks and events and assign specific responsibilities to members of the design-build team for actively ensuring and monitoring compliance at every step, from the design development through construction document, to manufacturing through delivery, to the site and incorporation into the work.

Provide the project manager and the construction manager with timely information and advice on methods and procedures to achieve full compliance with the contract specifications. In those instances where work or performance is substandard, give solutions for correcting the work with minimum impact to the job schedule.

Ensure project closeout is complete through coordination of all inspections, correction of deficiencies, punch list items, and verification of as-built drawings and submittal logs.

### Cost and Schedule Control

In planning the work and developing the construction plan, ECGE uses the Timberline Accounting Program to keep track of past and current job costs. We will use Primavera P-3 for CPM scheduling. We have used both of these programs since 1998. Drawing on these resources, we will develop a cost-loaded Primavera P-3 Schedule and submit it to the City. The ECGE team will develop a detailed schedule using Primavera P-3 to manage the design and construction elements of the project. The schedule will be a compilation of interrelated activities with assigned resources, appropriate durations, and critical milestone dates that correlate with the City's expectations.

Once fully developed, the baseline schedule will be recorded. During each phase of the project, the monthly status will be used to update the current schedule to assure delivery within the adopted schedule. ECGE's project manager will monitor the schedule on a weekly basis and direct appropriate revisions to resources and task durations to keep the project onschedule. Our team is committed to delivering the project ahead of the City's established project schedule.

ECGE will utilize the schedule as a global management tool throughout the project. Our team experience with design and construction of similar water projects enables us to create an accurate baseline with detailed activities and durations. Through continuous monitoring of the schedule, we will track long-lead items, such as material procurements and permits.

### Design Approach

### **Scoping and Preliminary Design**

The ECGE-DEA team recognizes the importance of identifying the issues early in the design process. Whether it is the physical constraints, right of way, traffic, land uses, topography or environmentally sensitive areas, a clear understanding of the issues is critical to a successful design. Our scoping begins with a joint field review with the ECGE Construction Manager and QAQC Officer, Tom Brown and Randy Young and the DEA Design Manager and Design Task Leader, Tricia McColl and David Holman. Early collaboration between the contractor and designers is one of the biggest advantages of the Design-Build process. During the field review, the tasks outlined in the City's design report are confirmed and additional items or changed conditions are defined and potential concepts are reviewed for feasibility. Preliminary layouts are prepared, phasing alternatives are considered and quantities are estimated for use in preparing the Design Build proposal. The scope of work is defined including engineering design, traffic control, permitting and construction items. Exceptions to standards and assumptions are documented. Alternative methods for cost savings, mitigating impacts, improvements to schedule or other value added changes are also documented.

### Final Design

Upon successful award of the design build contract, the final design phase begins. The design process follows the City Design Guide with plan submittals at the 30%, 60% and 90% levels of completion with the 100% plans produced as the record plan of construction. While the plan process is clearly defined in the City guidelines, the Design-Build process can offer some flexibility in the level of plan completion before start of construction or the order in which portions of the design are completed to expedite schedule or avoid impacts such as summer moratoriums at the beach. Any exceptions to the process are defined as part of the preliminary schedule. Beyond the standard requirements for plans prepared in Microstation to city standards, the following outlines key elements of each submittal:

30%	60%	90%	100%
Confirm Right of Way Define utility conflicts Check Potholing date Coord. w/ franchise utilities Curb Ramps — coord. w/ field division Environmental permit submittals	•3- D Alignments •Traffic control concepts defined •Highlining Plans •Special Designs O Re-vegetation O By pass plans	Complete plans for Construction Complete permitting	Complete Plans including Field Changes

### Design Review Process

The design review process implemented for this project will incorporate an intensive in-house review, constructability review, and sub consultant peer review, in addition to the milestone submittal reviews performed by the City. The in-house review will include an ongoing "over the shoulder" involvement of the design manager/project engineer and the project manager. The construction manager and his staff will provide constructability input. Community and environmental impact issues will also be identified early to assure that those impacts are minimized and communicated early through community outreach efforts and comply with environmental clearance documents.

Prior to each design milestone submittal, Mr. Don Bloodworth, will perform a QC review of the documents consistent with the submittal level. The review will focus on the submittals compliance with City design standards, CAD drafting standards and constructability. This step will also identify any issues, which may require a City variance. Those issues will be documented separately and specifically brought to the City's attention. This is a critical step in allowing the City's review process to be efficient and expeditious.

Upon receipt of the City's milestone submittal comments, appropriate revisions will be incorporated into the construction documents. In addition, a log of comments will be created and a report prepared indicating the disposition of the comment. The report will be delivered along with the next milestone submittal.

The typical City milestone submittal schedule will be followed during this project. However, the plan is to provide sufficient pipeline design and detail at the 90% milestone to justify the City issuing a "Notice to Proceed," allowing pipe procurement to commence. If this can be accomplished, a significant saving in project time may be experienced.

### Field Inspection Process

The QA/QC officer reports to and receives his authority directly from the project manager. The QA/QC officer will formulate and implement the written procedures and instructions contained in the QA/QC Plan. Actual practices are not limited to this plan and where discrepancy exists between this plan and the contracting requirements, the contract requirements shall prevail. The QA/QC officer will work daily with the QA/QC and project supervisory personnel to assure compliance with the requirements of the QA/QC plan. The QA/QC officer will coordinate the QA/QC efforts of subcontractors and suppliers to correspond with the overall QA/QC plan. As the project requires, the QA/QC officer will have direct-report staff on site sufficient to undertake all inspection and manage record keeping.

The quality of all on site construction will be handled by the project's field supervisors who will perform sufficient inspection of all items of work, to insure conformance to applicable specifications and drawings. Our field supervisors all have nearly 25 years of experience in the construction industry.

The QA/QC officer will perform at least three phases of inspection for all definable features of work.

- 1. Preparatory Inspection performed prior to the beginning of each definable feature of work. This Preparatory Inspection will include:
  - A review of contract requirements
  - A check to ensure that all materials and/or equipment are on hand and have been tested,
  - · submitted and approved as required
  - A check to assure that provisions have been made to provide required control testing
  - Examine work area to assure that all preliminary work has been accomplished
- 2. Initial Inspection will be performed as soon as a representative portion of the particular feature of work has been accomplished. This initial inspection will include:
  - Check for compliance with contract documents
  - · Review of control testing
  - Check for use of defective or damaged materials
  - Check for omissions and General check of dimensional requirements

3. Follow-up incorporated into this project will include; quality confirmation testing and will be performed on all appropriate activities at the specified intervals. Either City staff or independent third- party sub consultants will perform such tests and provide documentation, such as backfill density and weld testing. ECGE's staff will perform other testing activities, such as pressure testing and pipe segment hydrostatic testing. All test reports will include the type of testing, location, date, time test ID, witness ID (if necessary), measurements recorded, and results assessment. All test records will be submitted to the QC/QA officer for review and logging. Test records will be maintained in an orderly fashion and available for City review at any reasonable time. The City will also be encouraged to witness any and all testing.

Our QC/QA officer and field supervisors will work together to continuously update the as-built drawing. During construction, we will maintain continuous communication among designers and builders to assure the proper blending of intent and execution; we will also work with the E&CP Public Information Officer to maintain good, healthy communication with the local residents. We will update the CPM Schedule on a monthly basis and we will share those updates with the City project manager.

### Submittal Review Process

The vendor for each material installed in the project will be required to submit certification that they have experience and are capable of delivering materials that meet the specification. Prior to delivery of materials, samples of proposed materials will be submitted for confirmation testing and copies of the successful test reports submitted to the construction manager. The construction manager will maintain a log of submittals and evaluate the date reflected in the test reports to confirm compliance with specifications. If approved, the construction manager will submit the data to the design engineer for final confirmation. Final documentation of approved materials will be submitted to the QA/QC officer for approval logging. Monthly comparison of the construction manager's log and the QA/QC officer's log will assure consistent tracking of the material submittals and their status.

Any material submittals which do not comply with the project specifications will be rejected with an explanation of the deficiency, and the materials will not be accepted on the project site. Upon arrival on the site, each pipe segment will be inspected to confirm acceptable condition and consistency with the submittal records. All the submittal records will be logged and tracked as described above.

Once approved for use in the project, the materials will be delivered either directly to the site or to the contractor staging area and documented. Stockpiled material will be stored in a manner to maintain its integrity and quality. Stockpiled material quantities will be tracked accurately so that monthly pay estimates accurately account for their value.

### Deficiency Identification, Correction and Tracking Process

### Warranty

During the one-year warranty period, the design-build team will inspect the construction sites for any design or construction defects.

The QA/QC officer will set up an inspection discrepancy procedure which is intended as an inspection system whereby all discrepancies in quality, workmanship, materials, equipment, supplies, and/or unauthorized deviations from engineering requirements or specifications can be called to the attention of responsible supervision and engineering personnel. Procedures for receiving and warehousing will include inspection of all permanent materials by the quality control staff. A visual inspection will include identification, damage, completeness, evidence of prior acceptance, and proper documentation.

Results of receiving inspection will be recorded on appropriate forms and will be made available to the City of San Diego. The QA/QC officer will inspect all items of work. The QA/QC officer shall verify by signature that all items are installed in accordance with the contract drawings and specifications prior to proceeding with concurrent work. Any corrective action required will be recorded. Each discrepancy will be assigned a number by the recording QA/QC officer.

If it is determined that the desired results cannot be obtained with materials specified for use, the design engineer will make recommendations for acceptable alternate materials. Any change in materials will be formally submitted for City review and approval prior to incorporation of those materials into the project.

### Section 9

### Knowledge/Understanding of Local Environment

### **Local Team**

The ECGE — DEA team has been serving the City of San Diego for the past 40 years. Our team is comprised of local San Diego County residents. The majority of our team members have grown up in the San Diego area and many are graduates of San Diego State University. Our combined design and construction experience has been largely developed on projects within our local community. Given the depth of experience and local knowledge, we are confident in our ability to identify design features specific to the San Diego area which will streamline the design and approval process, minimize community impacts, and expedite the overall completion of the project.

### City Regulations, Design Criteria and Policies

ECGE has completed in excess of 150 projects in San Diego County, as well as over 35 Group Jobs for the City of San Diego. Our project team is well acquainted with the City of San Diego test lab and surveying procedures along with the importance of water conservation. During the course of our projects we use door hanger notices as well as mailed notices to keep the public informed of the project's impacts to the community.

DEA has designed more than 50 miles of water, sewer, and storm drain pipelines. Our design team has an excellent understanding of the City's infrastructure, the City's Drainage Design Manual, Sewer Design Guide, and the Water Department's Guidelines and Standards, standard specifications, City departments such as traffic engineering, and environmental planning, and the latest in pipeline construction and rehabilitation techniques. DEA has experience in performing capacity studies for City of San Diego approval for sewer and storm drain design. We use Microstation and Inroads to develop plans and 3-D models for City projects.

The team's organization structure has been developed to align our key personnel with the City's Staff and their structure. We thoroughly understand and are greatly familiar with the City's published design standards and policies but more importantly, we know the City's preferences. For example main replacements are extended to be out of the traffic area for future side street connections and options to add valves beyond the standards are considered as added value for operations. Fire hydrant spacing is designed to minimum standards, but also considers property owner preferences for location and impact on parking in high demand areas.

### **Traffic Patterns**

We know the local traffic patterns and follow our general approach to maintain the simplest and most flexible traffic control plans that provide safety for the community and the contractor. Simple and flexible plans allow for easier implementation and minimize impacts to the community by allowing adjustments in the field as needed to maintain access and keep traffic moving. We live and work in San Diego. The summer beach traffic, downtown traffic with special events at the convention center or regular games scheduled at Petco, holiday shopping at our malls and activities at local schools and universities all affect our traffic. Simple and flexible plans in these areas allow scheduling work to avoid these times.

DEA has prepared engineered traffic control plans under an on-call traffic control design services contract for the city of San Diego Water and Wastewater Facilities Division and our staff is very familiar with the City's traffic control preferences. We have worked with many local traffic consultants as well for preparation of traffic control plans and traffic signal plans. Many of these firms are certified SLBEs and would provide additional local knowledge to our team.

### **ADA Compliance**

As part of the Water Group 3012 Design Build Project, we have worked with City staff from Engineering and Capital Projects Department's CIP Access Law Compliance Officer for the design of ADA compliant curb ramps in existing curb returns. We understand the field engineering process that is used to "best fit" existing conditions. For projects that require street

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repair, we understand the City's moratorium for having to repave from curb to curb if the existing street has been repaved in the last two years.

### **Environmental**

ECGE and DEA are familiar with working in environmentally sensitive areas and mitigating construction impacts. We have used temporary sound barriers to protect sensitive areas and residences from the noise associated with construction. We have used trenchless technologies to avoid contact with sensitive species and hazardous materials or to maintain traffic such as Harbor Drive for the trunk sewer in downtown San Diego. Sewer main reconstruction may impact sensitive canyons where trenchless technologies and moratoriums may be used to minimize impacts. We have prepared and processed mitigated negative declarations in accordance with CEQA in house and we have worked with local consultants with current experience with City and Resource agency processes.

### Local Agencies

The ECGE-DEA team has experience working with all of the local agencies which may be involved on potential water, sewer or storm drain improvement projects issued under this contract. Additional coordination and permits may be required with Caltrans, the California Coastal Commission, Regional Water Quality Control Board, California State Parks, neighboring communities, and San Diego County.

Encroachment permits are often fequired by Caltrans when proposed improvements, including temporary traffic control devices, fall within their right-of-way. Last month DEA obtain six encroachment permits from Caltrans for street improvements

### Local Agencies

- CALTRANS
- CALIFORNIA COSTAL COMMISSION
- COUNTY OF SAN DIEGO
- REGIONAL WATER QUALITY CONTROL BOARD
- CALIFORNIA STATE PARKS
- NEIGHBORING COMMUNITIES

within, under, and over Caltrans' right-of-way. The Water and Sewer Group Job 946 proposed for TO-01 will require coordination with Caltrans. Group Job 946-Site 1 proposes to cross Logan Street with a waterline and the required traffic control will fall within the Caltrans right-of-way for Interstate 805. Group Job 946-Site 2 proposes waterline improvements within Caltrans right-of-way for State Route 94. DEA's recent work with Caltrans will ensure a simple and streamlined process for obtaining the required permits and approvals from Caltrans.

The locations of the group jobs potentially issued under this contract will vary throughout the City. Projects which fall within coastal zone will require coordination with the California Coastal Commission. While working on Water Group Job 3012, DEA successfully coordinated and obtained a coastal development permit waiver. This waiver granted the project an exemption from the standard development restrictions and allowed the project to move forward without delay and without incurring additional costs. DEA has also recently coordination with the California Coastal Commission to obtain several more exemptions and one development permit for various projects located within coastal zones.

Every project within San Diego County which disturbs more than 1 acre of land will require a Storm Water Pollution Prevention Plan (SWPPP). This plan is prepared and submitted to the Regional Water Quality Control Board. Within the last two years, DEA has prepared and submitted 5 SWPPP's. Based on the size of the typical group jobs, it is anticipated that many projects will require a SWPPP. With water quality regulations continually changing it is invaluable to have recent experience preparing these reports.

Along with the typical agencies involved on with most projects there are often unique circumstances which require coordination with other agencies. DEA has recently obtained encroachment permits for proposed improvements with California State Parks Department, the City of National City, the City of Chula Vista, the City of Del Mar, and the City of Escondido. Knowing and working with these various agencies regularly will ensure all of the required approvals and permits are obtained quickly.

### **Community Outreach**

The ECGC – DEA team work with the local businesses and residents on every pipeline project. We've learned over the years that early coordination gains community buy-in and cooperation throughout the life of the project. By bringing the shareholders on the team early we are able to work through concerns as they arise more effectively and timely. While working on Water Group Job 3012, ECGC was able to work with the local businesses to such as the Catamaran Hotel. While on the highline system, pressure to the hotel was not adequate for full service. An additional gate valve was installed to minimize the number of shut downs and limit the Fire services outage and fire watch to one day.

### Geotechnical

We have experience working with all geotechnical formations found within the City of San Diego including Friars Formation, Bay Point Formations and ground water conditions. We understand the importance of defining existing faulting such as existing in the downtown area. We have experience excavating and shoring in fill and undocumented fill areas. To assist in further geotechnical field investigations, we anticipate utilizing the services of K2 Engineering, Inc. Ms. Susana Kemmerrer, RCE, RGE, founder of K2 Engineering Inc., has over 20 years of geotechnical experience that encompasses large and small projects throughout San Diego and Los Angeles counties. Subsurface investigations will be done during the design phase and will be focused on areas of concern listed in the preliminary design reports issued during the Technical Proposal phase.

Bill Young holds a Hazardous Materials Contactors license and is well informed on the handling of hazardous substances that may be found in our trenches. If needed, we can add to the team a subcontractor to protect Archeological and Paleontological resources and Biological Monitoring. Mr. Randy Young and Mr. Tom Brown have certificates for SWPPP and the use and maintenance of BMP's. Both Mr. Young and Mr. Brown are aware of the importance of keeping construction run off and other pollutants out of the storm drains to keep our beaches clean and safe.

### **Proximity to the City of San Diego**

ECGE is based in Lakeside, California, only 20 miles from downtown San Diego. Mr. Bill Young, Mr. Randy Young, and Mr. Tom Brown have been working together with City of San Diego personnel to build quality projects in the San Diego region for 30 years.

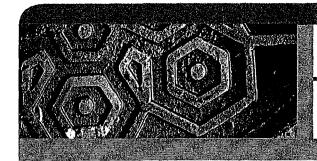
DEA local office is located at 110 W A Street, suite 1700 in downtown San Diego. We are a few blocks from the Public Utilities Department and will be moving directly across on B Street near the end of summer. We are available on short notice for face to face meetings and our conference room is available for stakeholder meetings as needed.

ECGE and DEA will develop the most cost-efficient design that achieves the necessary balance of maximizing construction production with minimizing community, traffic, business, and environmental impacts.

The experience and local knowledge our team posses will result in a well supported City staff, a satisfied community, a shortened schedule, and reduced overall costs.

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### Section 10

### Project Organization and Key Personnel

Our Design-Build team is comprised of proven professionals following proven practices. We have been working on improvement projects together for the past 10 years and all together our team has designed and constructed approximately 250 miles of pipeline. Our team is founded on effective communication and built around an effectively streamlined structure.

The Design-Build team will function in a prime/sub contractual relationship. ECGE will serve as the prime DB entity and will be responsible for overall project management and coordination, job site safety, and construction. DEA will lead the design team and be responsible for developing construction documents that meet the City's design criteria and CAD standards, as well as the permit requirements of effected agencies and other City departments. Below is an overview the team's organization and introductions to the management team.

Client satisfaction is the primary goal for both firms. That is why each firm has committed their principals to serve in key roles of responsibility through the duration of the project. The City can be assured that both key individuals will be actively involved through the completion of the project.

### **Project Manager**

Mr. William "Bill" Young will lead the Design-Build team. Bill is the owner and founder of El Cajon Grading & Engineer, Inc. (ECGE) and brings his 35+ years of construction and project management experience to everyone project he oversees. As project manager and firm owner, Bill has the ultimate authority to make decisions necessary to assure the success of the project and the effective manage the team's resources, design consultants, and subcontractors. Mr. Young's experience includes the completion of 35 similar water, wastewater and stormwater group construction projects for the City of San Diego.

### QA/QC Officer

Mr. William R. "Randy" Young has more than 35 years experience and he has worked on every ECGE project within the County of San Diego since 1975 including the 35 group jobs for the City of San Diego. His responsibilities on this project include scheduling equipment and personnel, cost control, and quality control.

### Construction Team

### **Construction Manager**

Mr. Tom Brown has over 30 years of experience constructing pipelines in San Diego for ECGE. Tom will direct all of the elements of the construction and subcontractors. He will also oversee the safety officer and construction foreman. His duties on this project include estimating, purchasing, coordinating subcontractors, project scheduling, and construction management. He has an excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

### Safety Officer

Mr. Michael B. Tucker has 31 years of construction experience and has worked for ECGE since 1981. He has served as a construction foreman for sewer, water and storm drain projects completed for the City of San Diego and Vallecitos Water District. His responsibilities on this project include scheduling equipment and personnel.

### Design Team

ECGE selected DEA as our team's design consultant because of their long-standing history on similar projects with the City of San Diego and other public works agencies. Our past working relationship with the firm showed that DEA shares the same core values of cost-efficient work combined with the highest quality of customer service. Like ECGE, DEA will commit its principal engineer, Ms. Patricia McColl, P.E., to serve as the team's design manager. They have worked together in the same or similar roles for all the projects listed herein. This team has been working together for 20 years.

### Design Manager

Ms. Patricia "Tricia" McColl, P.E., has more than 30 years of experience designing public works projects in San Diego. She will be responsible for design oversight, staffing and scheduling to insure that the design is completed on time and on budget. Her design experience includes sewer, water and storm drain replacement, high lining, ADA upgrades, right of way engineering, traffic control, and storm water management. Recent projects include:

- \$8.9 million La Jolla Parkway Torrey Pines Roadway Realignment.
- \$10.4 million Water Group 3012 Design-Build
- \$3.5 million Sewer and Water Replacement Group 487
- \$2.1 million Torrey Pines Golf Course Parking Lot Expansion

These projects include sewer and water main replacement, high lining, ADA upgrades, right of way engineering, traffic control, and storm water management.

### Design Engineer-Pipeline Design Task Leader

Mr. David Holman, P.E., is a project manager at DEA with over nine years of infrastructure design experience. As the Design Task Leader, David will be responsible for oversight of the plan production, calculations, specifications, estimates and permit processing. He has experience in water distribution design, sewer and storm drain pipelines, water and wastewater modeling, utility coordination, ADA access, traffic control, stormwater management, construction plan preparation in Microstation, specifications, and cost estimates. Mr. Holman's project experience involves final and post design services for pipeline improvement projects including ADA access, traffic control plans, and storm water management. Mr. Holman's recent experiences include:

- \$10,4 million Water Group 3012 Design-Build
- \$4.5 million I-15 Ultimate BRT Transit Stations
- \$13 millino San Diego Mid City Rapid
- \$2.4 million Tatum Boulevard Water System Improvements

### QA/QC Engineer

Mr. Don Bloodworth, P.E., P.L.S., is an associate and civil engineer at DEA with over 20 years of various engineering experience. For the past six years, he has led the quality control and quality assurance efforts of the Southern California offices. He will be responsible for preparing a project-specific QA/QC Plan and implementing it. Recent DEA QA/QC experience includes:

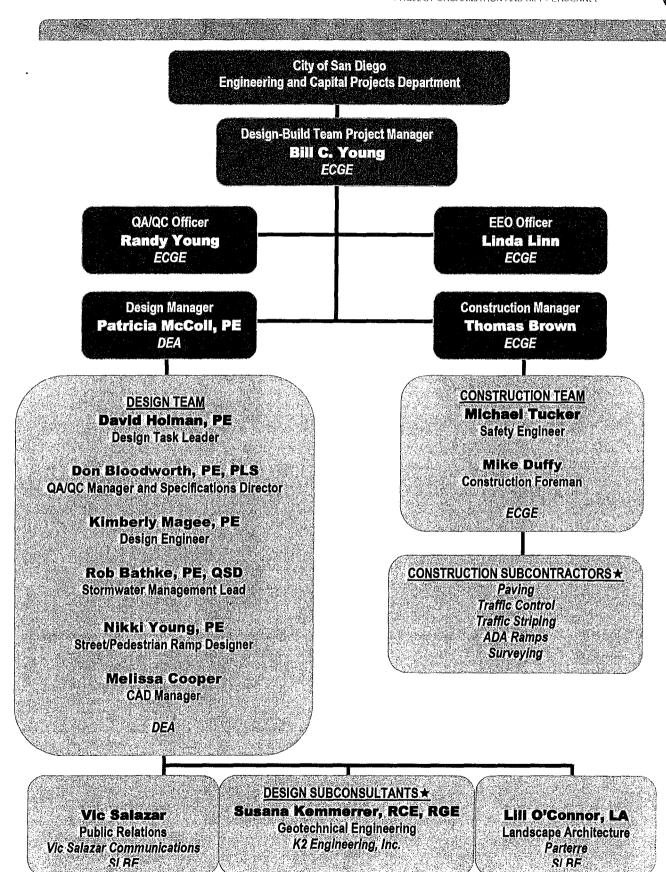
- State Route-74 / Interstate-215 Interchange Replacement Project, Perris, CA
- West Vista Way Widening and Sewer Replacement Project, Vista, CA
- Plaza Boulevard Widening and Sewer Replacement Project, National City, CA

### **Design Support**

Ms. Kim Magee, PE, Mr. Rob Bathke, PE and Ms. Nikki Young PE will assist with design details, stormwater management and surface improvements. Melissa Cooper will serve as CAD manager. With over 15 years of experience at DEA, Ms. Cooper is proficient with microstation as well as other CAD platforms. All of team members have worked together on the Water Group 3012 Design Build project.

### **Consultant Team**

We have included Vic Salazar for public relations, K2 Engineering for geotechnical and Parterre for re-vegetation plans. We have a history working with these small local firms and will include them on projects requiring these disciplines.



★ Additional subcontractors and subconsultants will be brought onto the team to provide services as needed. The selection of all team members will comply with ECGE's EOC policies and procedures.

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ECGE and DEA's key personnel are committed to this project until project completion and will not make any substitutions to key personnel without prior approval of the City of San Diego. The actual time commitment for each team member will vary based on the project needs. The following table provides availability of each team member for the duration of the contract.

	2013	2014	2015
Bill Young	40%	30%	80%
Randy Young	40%	是EEDWA 55.	80%
Linda Linn	30%	50%	80%
Patricia McColl	45%	50%	90%
Thomas Brown	45%	70%	90%
David Holman	40%	75%	100%
Don Bloodworth	30%	E-20025	80%
Kimberly Magee	.50%	75%	100%
Rob Bathke	40%	50%	80%
Nikki Young	40%	60%	80%
Melissa Cooper	40%	60%	80%
Michael Tucker	30%	50%	75%
Mike Duffy	40%	60%	80%
Vic Salazar	30%	60%	80%
Susanna Kemmerrer	40%	60%	80%
Lili O'Connor	35%	55%	75%

### **Capacity to Perform**

ECGE has a \$23,420,000 bidding capacity with the City of San Diego and a bonding capacity of \$25 million with the resources to complete in excess of \$9 million per year.

Our key staff members have been with the firm for over 30 years. Our current pipe crews have been installing water mains for 15 years. We use the latest laser technology for grade control for both productivity and to ensure a quality-constructed product for the City of San Diego. ECGE has a well-maintained fleet of excavators, loaders, trucks, and other equipment necessary to complete the construction portion of the project on schedule and with quality workmanship. ECGE is a Union Contractor, which allows us to draw additional skilled workers from San Diego and its neighboring counties to provide additional capacity.

ECGE personnel have been trained permit compliance and safety. The equipment operators have been trained in the safe and efficient use of the equipment they operate for trenching, backfilling, compacting, and paving operations. The pipe layers are trained in the safe and proper technique of trench shoring and pipe laying operations. We have several people trained in the proper use of Erosion Control and Storm Water Pollution Prevention technology. In addition, we also recognize that this is a rapidly changing industry and we must be diligent in our efforts to stay abreast of the latest regulations. We send our personnel to First Aid, Confined Space, and Competent Person Training for Shoring on a regular basis. Our key personnel have each been with the company for 40 years or more

### **Engineering Resources**

The San Diego office provides a total of 22 professional and technical staff with local knowledge and experience to support this project. More than 60 engineers and technical staff are available in our Southern California offices. Our team includes several local small businesses that we have history with here in San Diego to further expand our resources.

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### **Additional Resources**

In addition to our in house resources, the following areas are typically available to sub-contractors:

- Paving
- Traffic Control
- Traffic Striping
- ADA Ramps
- Surveying

These opportunities are advertized with follow up to SLBE sub-contractors. Final selection is based on qualifications and price,

Each project is unique and may require additional areas of design support to address our local issues and permitting. We expect that the following areas may be needed for some projects.

- Environmental permitting
- Hazardous materials testing or mitigation
- Traffic Control
- Surveying
- Underground Pipe Locating
- Franchise Utility Coordination

We will look to our previous relationships and outreach to the SLBE Bench to provide opportunities to San Diego firms. Outreach includes advertising in trade publications and sending RFQs directly to firms on the City's SLBE/ELB list. Additional design team members will be selected based on qualifications and understanding of the local issues.

### Resumes

Detailed resumes of key personnel are provided on the following pages.

### **EDUCATION**

San Fernando HS 1956 Civil Engineering-Pierce Junior College 1960

### TRAINING

Competent Person Certificate Confined Spaces Certificate First Aid/CPR Training QA/QC Officer; Safety Engineer; Construction Superintendent

### LICENSE

Contractor License A – 254034, Hazmat, C27

### WILLIAM "BILL" YOUNG | Team Project Manager | ECGE

Mr. Young began his career in 1960 as a superintendent building freeways in California for Young and Sons. He established El Cajon Grading And Engineering Company in 1972 and has continued to specialize in the construction of sewer, water, and storm drain replacement in the City and County of San Diego. Mr. Young has an excellent understanding of local construction techniques, materials, and site conditions that would impact the construction projects. Mr. Young served as project manager for over 29 City of San Diego Group projects in the last thirty-seven years, and has managed over 144 total projects valued up to \$10,438,458 in this time frame.

### Relevant Experience:

- Year 1995: Santa Maria Sewage Effluent Wet-Weather Storage Reservoir for Ramona Municipal Water District. \$174,489.84
- Year 1995: Construction of Pump Station 20 for City of San Diego. \$806,402.28
- Year 1997: Road Improvement: Construction of Faraday Avenue for the City of Carlsbad. \$2,504,286
- Year 1998: El Capitan Pipeline, University Heights Section, Trestle #11 for City of San Diego. \$213,445.47
- Year 1999: Pomerado Road Booster Pump Station for Miramar Ranch North. \$696,475.00
- Year 1999: Penasquitos Trunk Sewer for the City of San Diego. \$2,583,150
- Year 2001: Road Improvement: Construction of Faraday Avenue for the City of Carlsbad. \$2,504,286
- Year 2001: Encanto Park Pipeline 24-inch water main for the City of San Diego. \$1,102,004
- Year 2002: 2000-2001 24" Water Main Replacement for the Sweetwater Authority, \$1,008,238
- Year 2002: Hwy 56 Black Mountain Road 24-inch and 42-inch water main for the City of San Diego. \$1,851,645
- Year 2002: UCSD Trunk sewer for the City of San Diego. \$1,701,491
- Year 2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849
- Year 2005: Group 666 Sewer and Water for the City of San Diego. \$1,617,148.96
- Year 2005: 2004-2005 Metallic Main Replacement Program for Sweetwater Authority, \$2,013,229.91
- Year 2006: Construction of Torrey Pines/La Jolla Blvd Main Replacement Phase 2 for the City of San Diego. \$4,913,719.18
- Year 2009:Otay II Pipeline Improvements 16-inch pipeline and 42-inch transmission.
   \$7,597,204
- Currently: Water Group 3012 Design-Build for the City of San Diego. \$10,438,458

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### **EDUCATION**

Helix High School 1975

### TRAINING

Storm Water Pollution Prevention Program First-Aid/ CPR Confined Space Entry 10 hour OSHA Training; Competent Person

### LICENSE

Contractor License A – 466419

### WILLIAM R. "RANDY" YOUNG | QA/QC Officer | ECGE

Randy Young is a Construction Supervisor for EGCE with over 38 years of experience. His responsibilities include: scheduling equipment and personnel, cost control, and construction management. He has an excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

### Relevant Experience:

- Year 1995: Santa Maria Sewage Effluent Wet-Weather Storage Reservoir for Ramona Municipal Water District. \$174,489.84
- Year 1995: Construction of Pump Station 20 for City of San Diego, \$806,402,28
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- Year 2009: Otay II Pipeline Improvements 16-inch pipeline and 42-inch transmission. \$7,597,204.00
- Currently: Water Group 3012 Design-Build for the City of San Diego. \$10,438,458

### **EDUCATION**

Accounting at Grossmont College

### TRAINING

Notary Public
Lien & Stop Notice
Timberline Accounting
Software
City of San Deigo
EOCP Workshops –
AGC/EGCA

### LINDA LINN | EEO Officer | ECGE

Current duties include: Treasurer of corporation, Office Manager, equal opportunity hiring, prompt payment of subcontractors, monthly employment reports, monthly invoicing reports, certified payrolls, collecting payroll and monthly reports from subcontractors, assisting subcontractors with financial and/or insurance assistance

1979: Worked for El Cajon Grading and Engineering as a payroll assistant and assisted with takeoffs.

1986: Payroll manager and job cost manager.

1990: Payroll manager, Job Cost and Accounts Receivable, EEOC Officer

2007: Office manager – Accounts Payable, Accounts Receivable, Job Cost, Payroll, EEOC Officer

### **EDUCATION**

B. S. Civil Engineering, San Diego State University, 1980

### LICENSE

R.C.E. 36873, California, 1983

### PATRICIA MCCOLL, PE | Design Manager | DEA

Ms. McColl is the civil engineering discipline leader for the San Diego office of DEA. Ms. McColl is responsible for oversight of civil engineering projects in the San Diego area for DEA. She is experienced in all phases of civil engineering from preliminary studies to final design and construction. Her experience includes preparation of PS&E for public infrastructure projects as well as permit processing, environmental clearances, community outreach, drainage studies, storm water management plans and traffic control plans.

### Representative Experience:

Water Group 3012 Water Main Replacement Design Build, San Diego, California
Ms. McColl serves as project manager for the Design Build Water Group Water Main
Replacement project for the City of San Diego. As part of design-build team, Ms. McColl
manages the design and permitting for eight miles of 12-inch water main replacement within
the Pacific Beach area. She oversees the coordination with contractor, El Cajon Grading &
Engineering Co., Inc. ensuring timely delivery of designs to keep the design-build project on
schedule.

### Water and Sewer Replacement Group 487, San Diego, California

Ms. McColl was the principal engineer for the design of approximately one half mile of sewer main replacement and three miles of water main replacement at various locations throughout Mission Hills and Linda Vista. The project also included right-of-way dedications, ADA upgrades of pedestrian ramps and Traffic Control.

### Sewer Replacement Group Job 744, San Diego, California

Ms. McColl was the principal-in-charge for design of sewer main replacement as a part of the design build team. Her responsibilities included PS&E for sewer replacement and traffic control for Main Street and 32nd Street.

### Mission Valley East LRT Tunnels and Underground Station, San Diego, California

Ms. McColl was the project manager for existing utility relocation design for water, sewer and storm drain facilities in the 3,500 foot tunnel segment under the San Diego State University campus and the off-site areas for MTDB's Mission Valley East Line. The scope of work included attending meetings, coordinating with campus activities and preparation of traffic control plans.

### Grossmont Union High School Infrastructure Upgrades, Grossmont, California

Ms. McColl was the principal-in-charge for design of complete sewer, water and storm drain replacement and including ADA path of travel upgrades for 5 existing campuses. The projects were completed within the summers of 2005 and 2006.

### State Routes 125/94 Interchange, San Diego County, California

Ms. McColl was the principal-in-charge for sewer and water utility relocations resulting from improvement of the Interstate 125 interchange. The project included approximately 1.5 miles each of sewer and water facilities totaling over \$2,000,000.

### **EDUCATION**

Mount Miguel HS 1977 Environmental Biology and Economics-Grossmont College 1979

### TRAINING

Storm Water Pollution Prevention Program Erosion and Sediment Control Training

### THOMAS J. BROWN | Construction Manager | ECGE

Mr. Brown's current duties include: estimating, purchasing, coordination of subcontractors, project scheduling. He has an excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

1982: Worked for El Cajon Grading & Engineering Inc., as a pipe layer.

1986: Trained for plan takeoff and estimating

### Relevant Experience:

- Year 1995: Santa Maria Sewage Effluent Wet-Weather Storage Reservoir for Ramona Municipal Water District. \$174,489.84
- Year 1995: Construction of Pump Station 20 for City of San Diego. \$806,402.28
- Year 1997: Road Improvement: Construction of Faraday Avenue for the City of Carlsbad. \$2,504,286
- Year 1998: El Capitan Pipeline, University Heights Section, Trestle #11 for City of San Diego. \$213,445.47
- Year 1999: Pomerado Road Booster Pump Station for Miramar Ranch North.
   \$696,475.00
- Year 1999: Penasquitos Trunk Sewer for the City of San Diego. \$2,583,150
- Year 2001: Encanto Park Pipeline 24-inch water main for the City of San Diego. \$1,102,004
- Year 2002: 2000-2001 24" Water Main Replacement for the Sweetwater Authority. \$1,008,238
- Year 2002: Hwy 56 Black Mountain Road 24-inch and 42-inch water main for the City of San Diego. \$1,851,645
- Year 2002: UCSD Trunk sewer for the City of San Diego. \$1,701,491
- Year 2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849
- Year 2005: Group 666 Sewer and Water for the City of San Diego. \$1,617,148.96
- Year 2005: 2004-2005 Metallic Main Replacement Program for Sweetwater Authority. \$2,013,229.91
- Year 2009: Otay Il Pipeline Improvements 16-inch pipeline and 42-inch transmission. \$7,597,204.00
- Currently: Water Group 3012 Design-Build for the City of San Diego. \$10,438,458

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EL CAJON GRADING AND ENGINEERING

### **EDUCATION**

B.S., Civil Engineering, Minor Urban Planning, Arizona State University, 2004

### LICENSE

Professional Civil Engineer, AZ (#47544)

### DAVID HOLMAN, PE | Design Task Lead | DEA

Mr. Holman is a project manager at DEA and has over nine years of infrastructure design experience. As a project engineer, he has been part of a wide variety of water and wastewater related projects. He has experience in water distribution design, sewer and storm drain pipelines, water and wastewater modeling, utility coordination, preparing construction plans, specifications, cost estimates, bidding, and post design services.

### Water Group 3012 Water Main Replacement Design Build, San Diego, California

Mr. Holman served as a project engineer for this design-build project. He has overseen design staff and assisted with preparation of the construction documents. Mr. Holman has also provided quality assurance and quality control reviews for the documents. This project consists of 8 miles of 8" and 12" waterline replacement within the Pacific Beach area of San Diego, CA. Mr. Holman is currently overseeing the construction improvements and preparing the record drawings.

### Scottsdale Water Distribution System Improvements, Scottsdale, Arizona

Mr. Holman has completed over 30 projects for the City of Scottsdale. These improvements included waterline replacements, sewer improvements, and rehabilitation projects to existing pump stations. These projects consisted of 82,000lf of pipeline replacement ranging from 4"-20", 320 water service connections, 10 large meter replacements, PRV stations, 1,300lf of force main, and three lift station upgrades. David prepared construction documents, cost estimates, specifications, and over saw construction on all of these projects.

### I-15 BRT Stations, San Diego, California

Mr. Holman served as the project engineer for the design of the BRT stations at Del Lago and Rancho Bernardo. The project provided storm drain and water improvements for the BRT Stations and parking lots. The projects were permitted with Caltrans and included a drainage study and storm data report in accordance with CALTRANS Standards.

### Tatum Boulevard Water System Improvements, Phoenix, Arizona

Mr. Holman was the project designer for the water system improvements required in Tatum Boulevard from Union Hills to Mayo Boulevard. The project consists of 5,350 If of 24" waterline and a 112' utility bridge over the C.A.P. canal. The project connects two existing 24" waterlines separated by the C.A.P. canal. A key component included coordination between the City of Phoenix and the Central Arizona Project. The project has been constructed and Mr. Holman oversaw the construction inspection and administration.

### Sagewood Off-site Sewer System Improvements, Phoenix, Arizona

Mr. Holman was the project designer for the off-site sewer system improvements in Phoenix. The off-site improvements consisted of 2 miles of 12-inch and 10-inch dual force mains and approximately 1,500 lf of 24-inch gravity sewer across State Land. The dual force mains cross under State Route 101 through an existing 54-inch sleeve installed when the freeway was constructed. A key component included coordination between the City of Phoenix, Arizona Department of Transportation, and the Arizona State Land Department. The project has been constructed and David oversaw all construction and post design activates.

### Southeast Buckeye Interceptor Sewer, Buckeye, Arizona

Mr. Holman designed and prepared construction drawings for the Southeast Buckeye Interceptor Sewer (SBIS) within Buckeye, Arizona. This project includes the design of over seven miles of sewer line ranging from 24 inches to 54 inches in diameter.

## OLANDRONEROR FOR CALLE SALDROYN SALD CHARACTER

## EL CAJON GRADING AND ENGINEERING

THE CT SANDHOR OF BACK

### **EDUCATION**

B.S., Civil Engineering, San Diego State University, 1992

### LICENSE

Professional Civil Engineer, CA (#60954) Professional Land Surveyor, CA (#8250) DON BLOODWORTH, PE, PLS | QA/QC Manager and Specifications Director | DEA Mr. Don Bloodworth is the Roadway Discipline Leader for the San Diego office of DEA. Don is responsible for oversight of roadway projects in the San Diego area for DEA.

Don is experienced in all phases of civil engineering from preliminary studies to final design and construction. His experience includes preparation of PS&E for public infrastructure projects as well as environmental clearances, drainage studies, storm drain design, storm water management plans, stage construction, and traffic control plans. For the past 6 years, Don has also been responsible for managing various quality control and quality assurance efforts in Southern California.

### Representative Experience:

### State Route-74 / Interstate-215 Interchange Replacement Project, Perris, California

Project engineer and project manager for design services involving a new freeway-to-expressway interchange. DEA worked with the Riverside County Transportation Commission (RCTC) and Caltrans to provide full service engineering consulting for the following technical features:

- Oversight of the drainage report and storm drain design for upgrading an extensive storm drain system within FEMA 100-year flood plain. Design included storm drain systems ranging from sizes of 18" RCP to 5' x 4' RCB. Design also included pipe jacking operations under active freeway ramps.
- Oversight of the Storm Water Data Report (SWDR) and water pollution control design.
- Performed freeway grading, curb and gutter and street improvement design.
- Oversight of environmental clearance documents and subconsultants.

### West Vista Way Widening and Sewer Replacement Project, Vista, California

Project engineer and assistant project manager for design services involving the widening of 2 miles of improved frontage road along State Route 78. Don worked with the City of Vista, Caltrans, and SANDAG to provide full service engineering consulting for the following technical features:

- Prepared drainage report and storm drain design for upgrading and connection to extensive existing storm drain systems. Design included storm drain systems ranging from sizes of 18" RCP to 48" RCP.
- Prepared sewer main planning study and designed 2-miles of sewer main upgrade with approximately 60 residential/commercial service connections. Design also included pipe jacking operations under active 6-lane freeway.

Plaza Boulevard Widening and Sewer Replacement Project, National City, California
Project engineer and assistant project manager for design services involving the widening of
one mile of improved local arterial road intersecting with Interstate 805. Don worked with
the City of National City, Caltrans, and SANDAG to provide full service engineering consulting
for the following technical features:

 Prepared storm drain design for upgrading and connection to extensive existing storm drain systems.

# IN 1988 BROWN MAKER OF JUNGTHOM HOME FOR SWORD FOR AND RECOVERY MAKE TO MISS FOR THE

EL CAJON GRADING AND ENGINEERING

### **EDUCATION**

B.S., Civil Engineering, University of Wisconsin-Madison, 2007

### LICENSE

Professional Civil Engineer, CA (#79495)

### KIMBERLY MAGEE, PE | Design Engineer | DEA

Ms. Magee is a Civil Engineer with five years of experience on a variety of public improvement projects. Ms. Magee has experience in the design of large civil improvement projects including utilities, highway and railroad design. Ms. Magee is a lead alignment designer utilizing Microstation and In-Roads software. She also assists with the development of construction documents, cost estimates, specification writing, and post design services including field inspection, addressing RFI's requests, submittal reviews, and preparation of record drawings.

Water Group Job 3012 Water Main Replacement Design-Build, San Diego, California
Ms. Magee provided design services during construction on this design-build project. This project consisted of the replacement of approximately 8 miles of water line within the Pacific Beach area. The project also included the reconstruction of over 400 curb ramps. She assisted with requests for information and help with the preparation of the record drawings.

Sorrento to Miramar LOSSAN Railroad Double-Tracking, Phase I and II, San Diego, California Civil Engineer for final PS&E of double-tracking a portion of the Los Angeles – San Diego (LOSSAN) Rail Corridor within San Diego County. Ms. Magee assisted resolving complex construction staging while maintaining rail traffic, assisted performing grading and drainage design in Microstation In-roads, creating cross section plans utility relocation coordination, and quantities and engineer's estimate. Project Value: \$27M, \$100M. 2010-Current.

### State Route 74 / Interstate 215 Interchange PS&E Phase, California

As-Built Engineer for consultant design and management to Riverside County Transportation Commission (RCTC) for modified state route to freeway interchange in Perris, California. Design included demolition and reconstruction of the bridge over the freeway, grading, drainage improvements including detention, utility relocation, retaining walls, signing, striping, local street improvements, and landscape architecture. Project Value: \$13M. 2010-Current.

### ROB BATHKE, PE, QSD | Stormwater Management Lead | DEA

Mr. Bathke is an associate and civil engineer at DEA with over 24 years of various engineering experience. His responsibilities include project management, project engineering, and design for street improvements, infrastructure improvements, and storm drain improvements for public works, residential, and commercial projects. For the past 13 years, Mr. Bathke has also been responsible for leading the quality control and quality assurance efforts of the Southern California offices.

### Marina Del Rey Waterline, Los Angeles County, California

Project engineer for design services a new 16-inch water main for the Marina Del Rey area. DEA worked with the County of Los Angeles, Department of Public Works, Waterworks Department. The project involved replacing an existing 14-inch water main with a proposed 20,000 lineal feet of new 16-inch CML&C water main. DEA engineers performed extensive utility research for the new waterline and alignment/right of way analysis adjacent to the City of Los Angeles boundary.

### Miles Avenue, Indian Wells, California

Project engineer for the design of an 18-inch ductile iron waterline in Miles Avenue from the new bridge construction to the existing CVWD well site, pavement removal/replacement, delineation and signing. The length of waterline design is approximately 1,100-linear feet.

### Frank Sinatra Drive/Highway 111 Waterline, Rancho Mirage, California

Project engineer, responsible for providing design services for the design of an 18-inch waterline along Frank Sinatra Drive and continuing on to Highway 111. The new line traversed the Whitewater River Channel and was jack and bored beneath the highway.

### **EDUCATION**

A.S. Architectural
Drafting Mt. San
Antonio College,1981
B.S.; Civil
Engineering, Northern
Arizona University,
1985

### LICENSE

R.C.E. 48138, 1991, California

11.1

### **EDUCATION**

B.S., Civil Engineering, San Diego State University Pre-Engineering Program, CSU Bakersfield

### LICENSE

Professional Civil Engineer, CA (#77387)

### STEFANIE "NIKKI" YOUNG, PE | Street/Pedestrian Ramp Designer | DEA

Ms. Nikki Young joined DEA as a design engineer after completing her Bachelor's degree at San Diego State University. She has experience with MicroStation, AutoCAD, MathCAD, ARC GIS and Excel. She is assisting with CAD design for construction drawings and studies on a variety of civil engineering and land surveying projects.

Water Group 3012 Water Main Replacement Design-Build, San Diego, California

Ms. Young field reviewed, prepared construction documents and submitted for approval over
300 curb ramp improvements as part of the Water Group Job 3012.

### Moonlight Amphitheater, San Diego, California

Ms. Young was the CAD designer for grading and drainage, hydrology study, stormwater management and SWPPP for the Moonlight Amphitheater Project as part of the Sundt Construction design build team. The project included a new stage house, accessibility upgrades to the amphitheater and surrounding facilities within Brengle Park.

### SR 94, San Diego, California

Ms. Young was the CAD designer for utilities assessment. Provided utilities research and base map preparation for 2 miles of SR 94 for use in utility assessment and stormwater management plan. Prepared preliminary construction cost estimates for utility relocation.

### SR 52 HOV Lanes Preliminary Engineering Report, San Diego, California

Ms. Young was the CAD designer for research and plotting of existing utilities and preliminary relocation estimates within the Caltrans right-of-way for SR52 from SR163 in the city of San Diego to Mast Blvd in the city of Santee. Assisted with logging existing utility plans and preparing preliminary construction cost estimates for relocation construction.

### **EDUCATION**

B.A., Mathematics, Long Island University, New York

### TRAINING

GPS Survey Products
Training SOKKIA —
1998
CLSA/ROBILLARD —
1995
CLSA/HELMER —
1994
US Public Lands
Workshop

System of 1983 CLSA/SINCEK -- 1993

### LICENSE

Professional Land Surveyor, 5982, California

CLSA/BLM - 1994

California Coordinate

### MELISSA COOPER, PLS | CAD Manager | DEA

Ms. Melissa Cooper joined DEA as a computer aided drafter and engineering assistant in 1997. She is now the Lead CAD drafter and is responsible for overseeing the CAD operations and CAD Drafting Standards. She is proficient in the use of MicroStation, AutoCAD, and Eagle Point and with the standard requirements and procedures of City of San Diego as well as the County of San Diego, San Diego County Water Authority, Caltrans, SANDAG, the US Navy and numerous municipal agencies within San Diego County.

Water Group 3012 Water Main Replacement Design-Build, San Diego, California Ms. Cooper was the senior CAD manager for preparation of water replacement plans and water pollution control plans for the the Design-Build Water Group Job. Responsibilities included research and plotting existing utilities for the design of the project.

### Jolla Parkway-Torrey Pines Road Reconfiguration, San Diego, California

Ms. Cooper was the senior CAD drafter for preparation of street improvement plans, sewer and water relocation plans, erosion control plans and right of way dedication Exhibit "B" plats for the Ardath, Torrey Pines, La Jolla Shores and Hidden Valley streets in La Jolla area.

Barrier Transfer Machine Facility Water Main Extension, Caltrans, Escondido, California Ms. Cooper was the senior CAD Drafter for water, sewer, electric and telephone improvements in Del Lago Boulevard to serve the I-15 Barrier Transfer Machine Facility Site. Plans were prepared in MicroStation.

### San Diego County Water Authority Relocation of Pipeline 3, California

Ms. Cooper was the senior CAD drafter for the base maps of the Pipeline 3 relocation at the State Route 125/94 interchange. Responsibilities included extensive research of utilities records, mapping of surveyed and record utilities data and reconciliation of conflicts.

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### EDUCATION

Santana HS 1978

### **TRAINING**

Person

1983-1984:

Pilot School Training Storm Water Pollution Prevention Program; First-Aid/ CPR; Confined Space Entry 10 hour OSHA Training; Competent

### MICHAEL TUCKER | Safety Engineer | ECGE

Michael Tucker serves as Construction Foreman for ECGE. He began his career with the company in 1980 and was promoted to foreman in 2002. His responsibilities include scheduling equipment and personnel. He has an excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

### Relevant Experience:

- Year 1995: Santa Maria Sewage Effluent Wet-Weather Storage Reservoir for Ramona Municipal Water District. \$174,489.84
- Year 2001: Encanto Park Pipeline 24" water main for the City of San Diego. \$1,102,004
- Year 2002: 2000-2001 24" Water Main Replacement for the Sweetwater Authority. \$1,008,238
- Year 2002: Hwy 56 Black Mountain Road 24" and 42" water main for the City of San Diego. \$1,851,645
- Year 2002: UCSD Trunk sewer for the City of San Diego. \$1,701,491
- Year 2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849
- Year 2005: Rancho Santa Fe Road Improvements for the City of San Marcos.
   \$2,189,380
- Year 2005: Group 666 Sewer and Water for the City of San Diego. \$1,617,148.96
- Year 2005: 2004-2005 Metallic Main Replacement Program for Sweetwater Authority, \$2,013,229.91
- Year 2006: Construction of Torrey Pines/La Jolla Blvd Main Replacement Phase 2 for the City of San Diego, \$4,913,719.18
- Currently: Water Group 3012 Design-Build for the City of San Diego. \$10,438,458

### **TRAINING**

Helix HS 1975
Storm Water Pollution
Prevention Program,
First-Aid/ CPR,
Confined Space Entry
10 hour OSHA
Training; Competent
Person

### MICHAEL DUFFY | Construction Foreman | ECGE

Michael Duffy serves as Construction Foreman for various projects. He joined ECGE in 1977 and was promoted to foreman in 2002. His responsibilities include: Scheduling equipment and personnel. He has an excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

### Relevant Experience:

- Year 1995: Construction of Pump Station 20 for City of San Diego. \$806,402.28
- Year 1999: Pomerado Road Booster Pump Station for Miramar Ranch North. \$696,475.00
- Year 1999: Transnet street repair and install storm drain piping for the City of Coronado. \$1,449,817.
- Year 1999: Penasquitos Trunk Sewer for the City of San Diego. \$2,583,150
- Year 2001: Encanto Park Pipeline 24" water main for the City of San Diego. \$1,102,004
- Year 2002: 2000-2001 24" Water Main Replacement for the Sweetwater Authority. \$1,008,238
- Year 2002: Hwy 56 Black Mountain Road 24" and 42" water main for the City of San Diego. \$1,851,645
- Year 2002: UCSD Trunk sewer for the City of San Diego. \$1,701,491
- Year 2003: Group 653 Sewer Replacement for the City of San Diego, \$1,417,849
- Year 2005: Group 666 Sewer and Water for the City of San Diego. \$1,617,148.96
- Year 2007: Group 741 Sewer & Water Group for the City of San Diego. \$3,131,121.31
- Currently: Water Group 3012 Design-Build for the City of San Diego. \$10,438,458

### **EDUCATION**

B.A., University of Southern California,

Three time Emmy Award Winner

Golden Mic Award

### VICTOR SALAZAR | Public Relations | VIC SALAZAR COMMUNICATIONS

Vic Salazar Communications specializes in Community Relations and Public Outreach Programs for engineering and capital projects. Vic Salazar is currently handling this important task for DB Water Group Job 3012 and Carmel Valley Recycled Water Pipeline projects. Vic provides credibility when presenting information to the public, including hosting community and stakeholder meetings. VSC also utilizes the skills of Tedi Jackson, who served for many years as the spokesperson for the City of San Diego's Water Department and has maintained positive relationships with former colleagues in the City's Water and ECP divisions.

- Community Outreach, Water Group Job 3012, San Diego, California
- News Anchor, KNSD-TV, NBC San Diego
- News Anchor/Reporter, KGTV-TV, ABC San Diego
- News Anchor/Reporter, KGET-TV, NBC Bakersfield
- Segment Producer, KNBC-TV, NBC Los Angeles
- Associate Producer, WBZ-TV, Boston
- 3-Time Emmy Award Winner
- Golden Mic Award from Radio/TV News Association of Southern California

### **EDUCATION**

B.S., Civil
Engineering,
University of Texas,
Plano, 1983
M.S., Civil
Engineering,
University of California
at Berkley, 1985
Civil Engineering,
Equalivalncey,
Universidad,
Autonoma de
Chihuahua

### LICENSE

Civil Engineer, CA 43832

Geotechnical Engineer, CA 2287

### SUSANA KEMMERRER, RCE, RGE | Geotechnical Engineering | K2 ENGINEERING

Ms. Kemmerrer has served as a project manager of numerous commercial, industrial and government projects. Her responsibilities have included field supervision during explorations and construction, performing engineering analyses, development of design recommendations, report preparation and review of plan and specifications. Ms. Kemmerrer has specialized expertise in seismic risk, slope stability and liquefaction analyses. Her experience includes performing finite element analysis and wave equation analysis during pile driving.

- Pipeline 3 and 4 Relining, San Diego County Water Authority, San Diego, California
- Geotechnical investigation, for three interconnection vaults and one isolation vault
- Mercy Road Pumping Station, San Diego County Water Authority, San Diego, California
- Third party review and oversight during construction of the pumping station
- Waterline Replacements, MAGCCG, 29 Palms, California
- Geotechnical Investigation along existing waterline to provide recommendations for excavation and backfill placement and compaction during removal of the existing waterlines.

### LILI O'CONNOR, LA | Landscape Architect | PARTERRE

Ms. O'Connor has 32 years of experience in landscape architectural design and planning. She opened her own practice in 1992. Ms. O'Connor started Parterre with the goal of providing innovative landscape design with an emphasis on service to both public and private clients.

During the course of her career Ms. O'Connor has been involved in a broad spectrum of domestic and international projects. Since her return to San Diego Ms. O'Connor has directed the planning and design of several prominent built projects such as Linear Park Extension in downtown San Diego for CCDC, Convention Center Plaza, Mile of Cars Streetscape Revitalization Project in National City and the City of Coronado Downtown Streetscape Improvement Program.

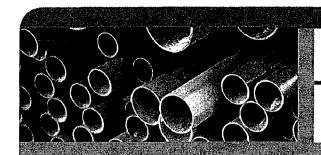
Ms. O'Connor has recently completed the landscape design plans for the 10-acre Otay Mesa campus for Southwestern College. The design incorporates innovative planting design with associated irrigation technology. She has an extensive knowledge in all aspects of landscape architectural design with an emphasis in education and park and recreation design.

### **EDUCATION**

B.A., Landscape Architecture, California State Polytechnic University

LICENSE

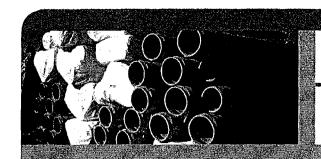
Registered Landscape Architect, California



### Section 11

### Change Order History

	Mast Blvd Recycled Water	Orange Grove Power Plant	San Marcos Storm Drain	Otay II Pipeline	City of San Diego/Torrey Pines Road/La Jolla Blvd
Original Contract	318,391.00	174,949.00	152,341.55	7,597,204.00	\$7,597,204
Change Order	3,661.43	59,699.00	2,074.56	1,812,444.00	\$1,812,444
Final Contract	322,052.43	234,648.00	154,416.11	9,409,648.00	\$9,409,648
End Date	8/2010	2/2010	6/2010	10/2010	6/2006
Percent Change	1.1%	34.1%	1.4%	23.9%	2.8%
Non-Owner Initiated COs	0	0	0	0	0
Number of COs	2	6	1	6	5
Reason for COs	Additional Work	Additional Work	Additional Work	Additional Work	Additional Work



### Section 12

### Equal Employment and Contracting Opportunity

### Work Force Reports

Current work force reports for El Cajon Grading & Engineering Co., Inc and David Evans and Associates, Inc are attached in the Appendix.

### Non-Discrimination

ECGE has never received a discrimination claim filed against them.

### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

### CHECK ONE BOX ONLY.

X	The undersigned certifies that within the past 10 years the Design-Builder r has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:
	MML 2
Contra	ctor Name El Cajon Grading & Engineering Co., Inc.
Certifi	od By Linda Linn Title Treas./EEOC Officer
	Date 6-13-12

USE ADDITIONAL FORMS AS NECESSARY

### **Equal Opportunity Assurances**

### **Equal Opportunity**

Linda Linn, Vice President is the ECGE Equal Employment Opportunity Officer. She will be responsible for implementing and monitoring the contract requirements defined in section 2.4 Non-discrimination generally shown in the following table.

- 2.4.1 Equal opportunity outreach Program and Nondiscrimination in Contracting
- 2.4.2 ECGE employment practices

Sub-contractor employment practices

- 2.4.3 Sub-Contractors and Suppliers
- 2.4.4 Discrimination Claims
- 2.4.5 Subcontractor participation documentation
- 2.4.6 Cooperation with City investigations if any
- 2.4.7 Violation

ECGE has always been committed to equal opportunity and fair business practices as demonstrated by the fact that there has never been a discrimination claim in 35 years of business. ECGE agrees and acknowledges that violation of these contract requirements is a breach of contract and grounds for termination as defined in section 2.4.7.

### **Business Practices**

ECGE is a Small Business certified with the Stated Department of General Services. As a long time small family owned business, we understand the challenges of our economic cycles and need for balancing cash flow. We make sure our subcontractors are always treated fairly and paid on time or ahead of time. We have helped many small contractors grow and develop solid businesses over the years. Larson Construction is just one example of going beyond the contract requirements to establish a bi-weekly payment plan and help their cash flow as acknowledged in the letter below.

"It's really nice to know that there are contractors still out there that are on a solid foundation. ECGE's integrity is outstanding. As a small business we look forward to our next contract to serve you." Gabe Larson



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P.O Box 40 Campo, CA, 91906 619-573-7763

DATE: 5/30/2012

TO: El Cajon Grading & Engineering

ATTN: Randy Young

SUBJECT: Letter of Reference

El Cajon Grading,

I, Gabe Larsen would like to write this letter on behalf of Larsen Constructors to thank you for the opportunity to work as a subcontractor on the Bell Bluff project. During this recession we have had our share of prime contractors that wouldn't be able to meet there obligations of paying our invoices on time. The first invoice we sent to ECG&E was paid 15 days ahead of the due date. After that, owner Randy Young and I had a meeting to set us up on a two week billing to help meet the needs of our large payroll and the extremely fast pace schedule of the job. Our needs were met to ensure that your customers needs were met.

It is really nice to know that there are contractors still out there that are on a solid foundation. ECG&E's integrity is outstanding. As a small business we look forward to our next contract to serve you.

Thank you

Gabe Larsen, Owner

Serving San Diego Since 2004

LICENSE NO. 851211

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Ms. Linn is responsible for reviewing our sub-contract language and insuring that our teaming partners our committed to fair business practices relating to employment and subcontracting opportunities. We believe in establishing long term relationships with firms who share our values and commitments. DEA continues to be our design team partner, demonstrating the same commitments to equal opportunity in hiring and sub contracting. DEA is also committed to promoting small businesses. DEA's accounting department is very proactive in making sure all sub contractor invoices are included and paid in a timely manner. With 25 subconsultants on 60 task orders, DEA is SANADAG's only prime engineering consultant without a single complaint.

### **Subcontractor Outreach - Past Activities**

Both ECGE and DEA participate in mentoring programs for small and disadvantaged contractors. Bill Young has been a regular participant for many years in the EGCA Minority Contractor Mentoring Program with the City of San Diego. DEA participates in the Calmentor Program for Architectural and Engineering Consultants. They regularly participate in the outreach fairs at Caltrans and they continue to sponsor a small company each year to provide business and marketing advice. DEA has participated in the SANDAG Speed Networking program to develop new relationships with small and disadvantaged local businesses. DEA sponsored its own meet and greet open house at their office for local small firms in December 2011 to allow more time to meet and develop new relationships for upcoming work. Over 60 local firms were represented with many of them being new introductions. We will continue to hold our own outreach events and we will participate in the City's upcoming networking meeting set for this project. We are local San Diegans working to promote business here in our City.

### **Success Stories**

Bill Young has helped several startup companies over the years. Joe Hernandez is one success story. Mr. Hernandez joined ECGE in 1979 after completing high school. He learned the business and was promoted up through the ranks. After 25 years as an employee, Joe was ready to start out on his own as a general building contractor. Bill Young provided mentoring and encouragement as well as a personal loan to get the business started. Cooke Armstrong is another success story. Cooke Armstrong is a small paving contractor who worked with ECGE. Bill Young provided a joint venture opportunity on the Faraday Road project and financed Armstrong's new equipment to make growth a reality.

ECGE has a proven track record in meeting or exceeding sub contracting goals. The following table provides a summary of participation levels on the three sample projects listed in this proposal. Additional details can be found in section 12.3.

Past Participation

Project Name	Total Contract Value	Owner	SLBE				OBE	Total
Group Job 3012	\$10,574,180	City of San Diego	11.89%	5.77%			10.12%	27.78%
Old Highway 80 Sewer Improvements	\$1,005,912	County of San Diego	0.34%	0.05%	7.48%	5.87%		13.74%
Mast Boulevard Recycled Water Replacement Project	\$322,052	Padre Dam Municipal Water District	8.46%	3.84%				12.30%

DEA's largest local contract is for on-call services to SANDAG. At a current total of \$31,000,000 over the last four years, a DBE participation of 8.5% has been achieved, compared to a goal of 6.5%.

ECGE advertises in Trade and Focus publications, consult the City's online listing on SLBE/ELBE firms, breakdown projects into tasks to encourage SLBE/ELBE participation, offer assistance in finding the necessary insurance and bonding, and provide the necessary plans and specifications to potential subs and suppliers.

### **Contractor Outreach Strategy**

The ECGE-DEA team will commit to exceed any goal established for task orders under the MAC contract. We have been successful on past projects as described above, but there is always room for new ideas. We will expand our approach to include participation in the upcoming City outreach event to further expand our pool of contractors and professional engineers. We follow up with all new potential contractors including obtaining references and interviews to assure that the skills and commitment to the City are in alignment with our goals. We will add prequalified firms to our data base. We have worked with a number of DBE, MBE and WBE firms who are not currently registered as SLBEs. We will go back through our data base, contact these firms and offer assistance if necessary to complete the SLBE process and expand the database.

CAJON GRADING AND ENGINEERING

As a specific project is identified we will define the scope of work and the potential sub-contracting areas for both the engineering and construction. We will continue to advertise in Trade and Focus publications and consult the City's on line listing of SLBE/ELBE firms. We will break down the projects into tasks that encourage SLBE/ELBE participation. We will contact contractors with matching skills, offer assistance in finding the necessary insurance and bonding and provide the necessary plans and specifications to potential sub-contractors. We will follow up via e-mail and telephone for further questions or assistance.

We have committed to include Vic Salazar Communications, K-2 Geotechnical Engineering and Parterre Landscape Architecture on our team based on previous work with them. We anticipate that opportunities will be available for other consultants and contractors in the following areas:

Design Construction
Survey Paving
Traffic Signal Traffic Striping

Environmental ADA Ramps
Geotechnical Traffic Control
Hazardous Materials Investigation Surveying

Our database also includes firms that do similar work to our ECGE- DEA team. The scope of our subcontracting will be expanded to include other areas to increase capacity and meet our goals for keeping work here in San Diego as projects may require.

### **Hiring Practices**

As the EEO Officer, Ms. Linn is responsible for maintaining records related to employment opportunities, advertising and interviewing potential office staff and will insure that all candidates for new positions are offered equal opportunities. ECGE is a union contractor. Field staff members are hired to supplement in-house staff based on referrals from the local union hiring halls. Historically, the union hiring halls have provided a diverse workforce that parallels the ethnic breakdown of San Diego County. The union's policies are to send out employees based on qualifications without discrimination to gender or ethnicity. ECGE supports the intent of equal opportunity employment policies and fully utilizes the diverse work force provided under our union contracts. In accordance with our EEO plan, any actions from the unions that would prevent ECGE from meeting its obligations would be reported in writing to the City EEO Program Director.

DEA's work force in San Diego as shown on our most recent Work Force report reflects 52% women and 29% minority employees. 73% of our women and 83% of our minority staff are in professional or managerial positions. The largest work force is in Portland where minorities make up 8% of the workforce, and women make up 37% percent. Of minorities, 83% occupy technical, professional and managerial positions, and 62% percent of all women occupy technical, professional and managerial positions. DEA provides ongoing mandatory training to all of its professional staff to discourage harassment and promote ethics in business practice.

DEA is continually working to increase the participation of minorities and women in its workforce, and DEA has a formal, solicited EEO applicant flow program in place. This program creates unbiased and broad-based recruitment efforts. In addition to advertising all openings, the firm reaches out to minority and women populations by posting with state and OFCCP-approved agencies:

- State of California Employment Department
- Vets Reps
- Black Colleges Committee
- Filipino American Association
- OHSU Multicultural Affairs
- American Friends Service Committee

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The firm's standard process is to post open positions with professional organization job banks; for example, a transportation engineering position will be posted with the Women's Transportation Seminar (WTS) or the American Society of Engineers. DEA also participates in technical job fairs thru the Society of Women Engineers, American Society of Civil Engineers, the Society of American Military Engineers, SDSU and UCSD as well as other universities in the western states.

### **Training**

EGCE and DEA are both Union Contractors and will continue to participate in the Union Apprenticeship programs to provide training opportunities for entry level and advanced positions. Our local Laborers and Operators program includes entry level through journey level in safety, equipment, environmental and industry construction methods. Our survey program includes chainman level through party chief courses, coordinates with local universities for advanced degrees and provides preparation courses for the Land Surveying licenses.

DEA budgets ongoing training for staff at all levels to improve skills and create promotion opportunities. Lunchtime Brown Bags are offered to all staff on professional and business topics. Participation in professional societies and professional licensing is encouraged and supported for technical staff.

### **Promoting Diversity**

ECGE-DEA are equal opportunity employers with a commitment to promote diversity in the construction and engineering fields. We support our local staff participation in mentoring, career fair and outreach programs to introduce and encourage students to enter the fields. Activities include:

- Career Days- San Diego elementary and high schools
- Science Fair
- Girl scouts Job Shadow
- Boy Scouts Explorer
- College Advisory Boards
- ASCE Younger Engineer Mentor program

## EL CAJON GRADING AND ENGINEERING

### **Professional Organizations**

ECGE and DEA strongly support the professional organizations in the region. ECGE has been an active member of the Engineering & General Contractors Association since 1972. Bill Young has been active in EGCA since 1964, He continues to be an active member participating on the City of San Diego Executive Committee, City of San Diego Technical Committee, City of San Diego Liaison Committee and Trustee for the EGCA Industry Advancement Fund and was President of EGCA in 1980, 1988 and 1989 as well as the Construction Industry Federation. DEA provides all local staff with membership and participation opportunities in all the local Engineering and Surveying Societies from student to professional levels. Tricia McColl has been active in the professional societies at a local and national level since her days as an engineering student at SDSU. She is the immediate past president of ASCE and has held many offices over the years. The DEA San Diego engineering staff members follow her lead and actively participate in at least one of the professional engineering groups. Active organizations include:

- ASCE
- APWA
- Women Transportation Seminar
- ACFC

### **Community Activities**

Bill Young and Tricia McColl believe in giving back to the community and have set the example for their staff on both a personal and company level. Bill Young and Tricia McColl believe it is our responsibility to give back to the Community. They have been involved both personally and professionally and support their employees in following their lead. They have provided engineering design, permitting and construction services on a pro-bono basis over the years for local charities. Projects have ranged from small planning studies to design of improvements for new facilities and building homes in Mexico to grading for a local athletic field. Organizations include:

<ul> <li>Habitat for Hur</li> </ul>	manity
-------------------------------------	--------

- The Mercy Project
- Church of St. Luke
- Girl Scouts
- Barrio Station
- Mt. Soledad Cross

- Maritime Museum
- Noah Homes
- Holy Cross Church
- Santa Sophia Preschool
- Lakeside Bobby Sox
- St. Stevens School

ECGE/DEA as companies and their staff support many local charities with financial donations, volunteer time as board members or for special events. Some of these charities include:

- Home of Guiding Hands
- Therapeutic Equestrian Activity Center for the Handicapped
- Shadow Mountain Church
- Women on Target
- Youth Trap
- Noah Homes
- St. Stevens School
- Adopt a Family for the Holidays
- St. Madelaine Sophies
- Big Sister League
- The Mercy Project
- Susan G. Komen Foundation
- El Capitan High School Athletics

### Internships and Apprenticeships

ECGE participates in the Union Apprenticeship program. The number of apprenticeship positions available depends on staff sizing in accordance with the Union guidelines. DEA works with SDSU and UCSD to provide paid internship positions in civil engineering and structural engineering. Interns are given the opportunity to develop CAD skills and become initiated into the design practice. They are encouraged and supported to actively participate in the student chapters of ASCE. The two interns from 2011 graduated and have full time positions with DEA. We currently have one intern position filled with a student from SDSU and are actively recruiting for a second position.

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### Scholarships

ECGE and DEA both support scholarships to advance the design and construction professions. Financial contributions are provided regularly and our employees regularly participate on the selection committees. DEA actively supports scholarship programs across the western states. DEA has established an annual \$3,000 Woman/Minority Scholarship fund that is available for high school and college students who seek to pursue a career in the transportation engineering field at a Northwest university. Scholarships for SDSU and UCSD are supported through the following:

- ASCE Charles Smith Memorial
- ASCE McMahon Construction Management
- AGEC
- APWA
- WTS

### Subcontractor Documentation

### **Past Participation Levels**

ECGE has a proven track record in meeting and exceeding sub contracting participation goals. Completed Design-Build Past Participation AA50 forms which summarize subcontractors' participation for the 3 sample projects discussed in section 7 can be found in the Appendix under the Subcontractor Documentation section.

### **Contractor Outreach Strategy**

The ECGE-DEA team will commit to **exceed any goal** established for task orders under the MAC contract. We have been successful on past projects as described above, but there is always room for new ideas. We will expand our approach to include participation in the upcoming City outreach event to further expand our pool of contractors and professional engineers. We follow up with all new potential contractors including obtaining references and interviews to assure that the skills and commitment to the City are in alignment with our goals. We will add prequalified firms to our data base. We have worked with a number of DBE, MBE and WBE firms who are not currently registered as SLBEs. We will go back through our data base, contact these firms and offer assistance if necessary to complete the SLBE process and expand the database.

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**Design** Construction

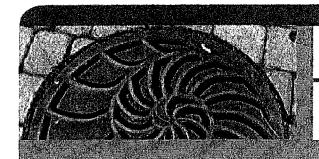
Survey Paving

Traffic Signal Traffic Striping
Environmental ADA Ramps
Geotechnical Traffic Control

Hazardous Materials Investigation Surveying

Our data base also includes firms that do similar work to our ECGE – DEA team. The scope of our sub-contracting will be expanded to include other areas to increase capacity and meet our goals for keeping work here in San Diego as projects may require.

CAJON GRADING AND ENGINEERING



### Section 13

### Civil and Criminal Issues

ECGE is proud to state that they have never filed a claim against the City for a change order dispute. In addition, ECGE has not been involved in any form of construction defect litigation or claim litigation. ECGE takes pride in completing our projects to the satisfaction of our clients. The following statements specifically address each potential civil and criminal issue mentioned in the RFP.

### Occupational Safety and Health Act

ECGE has no civil or criminal violations of the Occupational Safety and Health Act.

### Contractors' State License Law

ECGE has no civil or criminal violations of the Contractors' State License Law.

### **False or Fraudulent Claims**

No member of ECGE has a conviction of submitting a false or fraudulent claim to a public agency.

### Federal and State Labor Laws

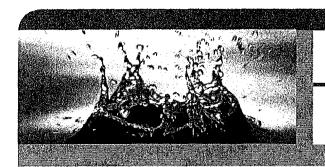
ECGE has no civil or criminal violations of any federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements.

### Federal and State Equal Opportunity Employment Laws

ECGE has no civil or criminal violations of any federal or state law governing equal opportunity employment, contracting, or subcontracting.

### **Surety Company**

There have been no instances where a surety company finished the work of ECGE or made payments to subcontractors or workers on behalf of ECGE.



### Appendix A

Work Force Report



### City of San Diego EQUAL OPPORTUNITY CONTRACTING PROGRAM 1200 Third Avenue, Suite 200. San Diego, CA 92101 (619) 236-6000 FAX: (619) 235-5209

### WORK FORCE REPORT

The objective of the Equal Employment Opportunity Outreach Program, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed Work Force Report.

### CONTRACTOR IDENTIFICATION

	Construction Sup	int Recipient	Insurance (	Compan	v L Oth	ier
Name of Company: El	Cajon Grading & Enginee	ering Co., Inc	D			
AKA/DBA:						
Address (Corporate Hea	adquarters, where applicable)	): <u>13684 Hig</u>	hway 8 Business	}		
City Lakeside	CountyS	an Diego		_State_	CA	Zip 9 <u>2040</u>
Telephone Number: 61	9 ) <u>561-9840</u>		FAX Number: ( {	319)	561-990	8
	: William C. Young					
Address(es), phone and	fax number(s) of company fax	acilities locat	ed in San Diego Co	unty (if	different	from above) <sup>,</sup>
Address:						
City	County			_State		Zip
	)					
Type of Business: Und	erground Construction		_Type of License:	_A		
The Company has appoin	inted: Linda Linn					
as its Equal Employmen	t Opportunity Officer (EEO	O). The EEO	O has been given a	uthority	· 10 establi	sh,
disseminate, and enforce	e equal employment and affin	rmative action	n policies of this co	mpany.	The EEC	O may be
contacted at:						
	7, Lakeside, CA 92040					
Telephone Number: (6'	19 561-9840		_FAX Number: <u>(6</u>	<u>19) 56</u>	1-9908	
For Fir	ms: XSan Diego Work Fo	rce and/or	Managing Office     Managing Office	e Worl	c Force	
I, the undersigned repres	sentative of Cajon Grading & Engineer	ring Co., Inc				
	(	Firm Name)				
San Diego		CA	hereby certify th	nat info	mation pr	ovided
	(County)	(State)				
herein the true and correct	t. This document was execu	ted on this da	y of June 19		, 200_	12,
	_		t Authorized Signa	ure Na	me)	

NAME OF FIRM: El Cajon Grading & Engineering Co., Inc.								_DATE: <u>6-19-12</u>						
INSTRUCTIONS: For each occu columns in row provided. Sum of company on either a full or par- columns below:	all tota	ıls shou	ild be e	qual to	your to	tal wor	rk force.	. Includ	ic all ti	iose em	ployed	by you	11	
<ol> <li>African-American, Black</li> <li>Latino, Hispanic, Mexican-/</li> <li>Asian, Pacific Islander</li> <li>American Indian, Eskimo</li> </ol>	America	un. Puei	to Rica	n			ilipino aucasiai other eth		not fal	ling into	o other	Rionba		
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	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(E)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial											2	2		
Professional Specialty												1		
Engineers/Architects														
Technicians and Related Support														
Sales														
Administrative Support/Clerical											2			
Services														
Precision Production, Craft and Repair														
Muchine Operators, Assemblers, Inspectors														
Transportation and Material Moving												1		
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*														
*Construction laborers and other field employe	es are not	to be meli	ided on thi	s page										
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NON-PROFIT ORGANIZATIONS ONLY	Γ						[						<u> </u>	
BOARD OF DIRECTORS									<del></del>					
VOLUNTEERS														
ARTISTS		L												l 

WORK FORCE REPORT - Page 2

Form Title. Form Number

WORK FORCE REPORT BB05

(Rev July 2010)

### WORK FORCE REPORT - Page 3

NAME OF FIRM: El Cajon Grading & Engineering Co., Inc.

DATE: 6-19-12

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian. Pacific Islander

- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity: not falling into other groups

(4) American Indian, Eskimo

OCCUPATIONAL CATEGORY	(1) African- American		(2) Latino			(3) Asian		(4) American Indian		(5) Pulipino		(6) Cancasmo		(?) Other Ethnicities	
	(M)	(E)	(M)	(F)	(N1)	(J·)	(M)	(1)	(M)	(1)	(M)	(F)	(M)	(F)	
Carpenter															
Drywall Installer	<u></u>														
Electrician															
Elevator Installers															
Finishers, Concrete or Ferrazzo															
Glaziers															
Helpers, Construction Trade												1			
Ironworkers Structural Metal Workers															
Laborers	1		4								2				
Millwrights															
Masons, Bricklayers															
Lilesetters															
Operators			1									3			
Painters															
Pipefitter, Plumbers															
Plasterers															
Roofers														,,,,	
Security, Profective Services															
Sheet Motal Duct Installers															
Welders, Cutters															
TOTALS LACK COLUMN	1		5								2	4			
GRAND TOTAL ALL IMPLOYEES		12													

TOTALS LACK COLUMN	<u> </u>	L	L	I					<u> </u>		'	
GRAND TOTAL ALCUMPLOYEES		12										
INDICATE BY GENDER AND EPIDICITY THE NUMBER OF ABOVE EMPLOYELS WHO ARE DISABLED												
DISABI FO												

Form Title.

WORK FORCE REPORT

(Rev July 2010)

Form Number

BB05



City of San Diego EQUAL OPPORTUNITY CONTRACTING PROGRAM 1200 Third Avenue, Suite 200, San Diego, CA 92101 (619) 236-6000 FAX: (619) 235-5209

### WORK FORCE REPORT

The objective of the Equal Employment Opportunity Outreach Program, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed Work Force Report.

### **CONTRACTOR IDENTIFICATION**

Type of Contractor:	<ul><li>□ Construction</li><li>⋈ Consultant</li></ul>	2.3	nancial Institution  ☐ Insurance C		or Other
Name of Company: _D					
AKA/DBA: DEA					
Address (Corporate He	adquarters, where app	olicable): 2100 SW	l River Parkwa	У	
City Portland	Count	y <u>Multnomah</u>		State_OR	Zip 97201
Telephone Number: (80					
Name of Company CEO					
Address(es), phone and	fax number(s) of con	npany facilities locat	ed in San Diego Co	unty (if differe	nt from above):
Address: 110 West	A Street, Suit	e_1700			
City San Diego	Count	y San Diego		State CA	Zip 92101
Telephone Number: (6:	19) <u>400-0600</u>		FAX Number: (61	L9) <u>400-059</u>	9
Type of Business:			_Type of License:		
The Company has appo	inted: Michelle (	Willis			
as its Equal Employmer	nt Opportunity Office	r (EEOO). The EEO	O has been given at	ithority to esta	blish,
disseminate, and enforc	e equal employment	and affirmative actio	n policies of this cor	mpany. The E	EOO may be
contacted at:					
Address: 2100 SW F	River Parkway,	Portland, Ore	gon 97201		
Telephone Number: <u>(5(</u>	03) 449-0287		FAX Number: <u>(5</u> (	03) 223-270	1
For Fir	rms: 🛮 San Diego V	Vork Force and/or		e Work Force	
I, the undersigned repre	sentative of				
	David F	vans and Assoc	iates INC.		
		(Firm Name)			
San Di	iego	,Ca	hereby certify th	at information	provided
	(County)	(State)			
herein is true and correc	t. This dockment wa	executed on this da	ıy of13	, 20	<u>12</u>
Julius	41 4/1/2/11	"/	Patricia M		
(Autho:	rized Signature)	(Pri	nt Authorized Signat	ure Name)	

Form Title: Form Number: WORK FORCE REPORT

BB05

(Rev. July 2010)

#### **WORK FORCE REPORT - Page 2** NAME OF FIRM: David Evans and Associates INC. DATE: 6/13/12 INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below: African-American, Black (5) Filipino (1) Latino, Hispanic, Mexican-American, Puerto Rican (2) (6) Caucasian Asian, Pacific Islander (7) Other ethnicity; not falling into other groups (3) (4) American Indian, Eskimo

OCCUPATIONAL CATEGORY	Afr	l) can- rican	La	(2) stino	As	3) sien	Ame	4) erican lian	- ( Fili	5) pino	Čaud	6) Pasian	. Ot	7) her cities
	(M)	<b>(F)</b>	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial												2		
Professional Specialty														
Engineers/Architects				1	1	1					8	3		
Technicians and Related Support								1	1		1	1_		
Sales														
Administrative Support/Clerical				1								1		
Services														
Precision Production, Craft and Repair														
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving														
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*														
*Construction laborers and other field employe	es are not t	o be inclu	ded on thi	s page										
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GRAND TOTAL ALL EMPLOYEES			22											
INDICATE BY GENDER AND ETHNICITY	THE NUM	BER OF	ABOVE E	MPLOYE	ES WHO	ARE DIS.	ABLED:							
DISABLED														
NON-PROFIT ORGANIZATIONS ONLY:	•							·					l <u>, .</u> —-	
BOARD OF DIRECTORS														
VOLUNTEERS														
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Form Title:

ARTISTS

WORK FORCE REPORT

Form Number:

BB05

(Rev. July 2010)

#### WORK FORCE REPORT - Page 3

NAME OF FIRM: David Evans and Associates INC.

DATE:<u>6/13/</u>12

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

(4)	American Indian,	Eskimo
 		(1)

OCCUPATIONAL CATEGORY	(1) African Americ	an.	(2) Latino		(3) Asian	-	(4) Americ Indian	an	(5) Filipino	)	(6) Caucas	ian	(7) Other Ethnici	ties
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter														
Drywall Installer														
Electrician														
Elevator Installers														
Finishers, Concrete or Terrazzo														
Glaziers														
Helpers, Construction Trade														
Ironworkers, Structural Metal Workers														
Laborers														
Millwrights														
Masons, Bricklayers														
Tilesetters														
Operators														
Painters														
Pipefitter, Plumbers														
Plasterers														
Roofers														
Security, Protective Services														
Sheet Metal, Duct Installers														
Welders, Cutters														
TOTALS EACH COLUMN														
GRAND TOTAL ALL EMPLOYEES	1 .													

INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

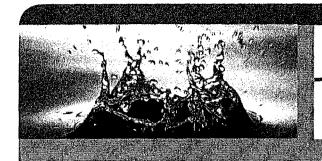
DISABLED

Form Title: Form Number: WORK FORCE REPORT

r:

BB05

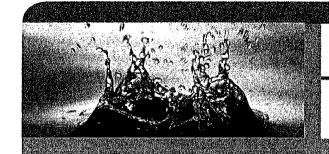
(Rev. July 2010)



# Appendix B

Subcontractor Documentation





# ATTACHMENT A

**Subcontractor Documentation** 

# Design-Build Subcontractors and Suppliers Past Participation Lists have been provided for the following projects:

Sample Project 1: Design Build Water Group 3012

Sample Project 2: Mast Boulevard Recycled Water Replacement Project

Sample Project 3: Old Highway 80 Sewer Improvements Manhole 17 - 24

# Sample Project 1 Design Build Water Group 3012

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 3012

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$10,574,180

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Arrieta Construction           Address: 1215 N. Marshall           City: El Cajon         State: CA           Zip: 92020         Phone: 619-448-7683	Contractor	Equipment Rental	3,075	SLBE	City
Name: Acme Safety & Supply           Address: 1616 West Avenue           City: National City         State: CA           Zip: 91950         Phone: 619-299-5100	Supplier	Traffic Control	3,001	SLBE	City
Name: M.H. Hoffman Trucking           Address: 700 Martos Place           City: Chula Vista State: CA           Zip: 91910 Phone: 619-559-4559	Contractor	Truck Rental	97,000 0 G	SLBE	City

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

16.7%

(Rev. May 2012)

Form Number:

Project Title: Mul

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

Page 2 of 5

### DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 3012

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$10,574,180

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: J Cloud Inc.         Address: 2094 Willow Glenn Dr.         City: El Cajon       State: CA         Zip: 92019       Phone: 619-593-1856	Supplier	Sand	60,000 <b>\$</b> %	ELBE/MBE	City CPUC
Name: Video Fact           Address: 4150 Merritt Boulevard           City: La Mesa         State: CA           Zip: 91941         Phone: 619-589-0080	Contractor	Pre-Construction Video	10,780	ELBE	City
Name: Vic Salazar Communications           Address: 2514 Jamacha Road #502-21           City: El Cajon         State: CA           Zip: 92019         Phone: 619-517-4744	Contractor	Community Relations	85,000	ELBE/MBE	City/CPUC

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	SDVOSB		

2 As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 3012

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$10,574,180

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Stammerrama General Engineering           Address: PO Box 787           City: Alpine         State: CA           Zip: 91903         Phone: 619-741-8984	Contractor	AC Paving	454,495 4.3%	ELRE	City
Name: H&D Construction           Address: PO Box 12859           City: El Cajon         State: CA           Zip: 92022         Phone: 619-444-6118	Contractor	Curb Ramps	1,055,219	SLBE	City
Name: Statewide Stripes           Address: PO Box 900287           City: San Diego         State: CA           Zip: 92090         Phone: 858-560-6887	Contractor	Traffic Striping & Crack Fill	69,350	SLBE/DBE	City/ CALTRANS

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100 (Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 3012

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$10,574,180

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Sutherlin Contracting           Address: 2007 Muira Lane           City: El Cajon         State: CA           Zip: 92019         Phone: 619-588-8895	Contractor	Traffic Loops	29,650	SLBE	City
Name: KOA Corporation Address: 5095 Murphy Canyon Rd, Suite 330 City: San Diego State: CA Zip: 92123 Phone: 619-683-2933	Designer	Traffic Engineering	118,000	OBE	
Name: David Evans & Associates         Address: 110 West A Street Suite 1700         City: San Diego State: CA         Zip: 92101 Phone: 619-400-0600	Designer	Project Engineer	765,000	OBE	

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$10,574,180

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: American Asphalt Address: 14436 Santa Ana Ave.	Contractor	Slurry Seal	187,200	OBE	
City: Fontana         State: CA           Zip: 92337         Phone: 909-427-8276					
Name:Address:					
City: State:           Zip: Phone:					
Name: Address:					
City:         State:           Zip:         Phone:					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: Mu

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

Water Group 3012 is Currently at 75% Complete Dollar Amounts for Subcontractors & Suppliers are Projected to Completion

**Contact Person** NAICS NAICS\_Description 238160 Roofing Contractors Sylvie Pombart (619) 501-7924 Architect Sylvie Pombart Sylvie.pombart@cox.net **Business Status** License Type ARC **Emerging** NOTE: 541310 Architectural Services Arrieta Construction, Inc. John D. Arrieta (619) 448-7683 Johna@arrietaconst.com License Type **Business Status** Small NOTE: General Contractor Only-Does not provide services as a subcontractor. 237310 Highway, Street, and Bridge Construction 237110 Water and Sewer Line and Related Structures Construction Linda Johnson (619) 448-2518 Arrow Automatic Fire Sprinkler, Inc. Hpavlick@arrowautomatic.com License Type **Business Status** C-16 Small NOTE: 444190 Other Building Material Dealers Arrow Pipeline Repair, Inc. Lane Post (760) 476-9388 Lane@arrowpipeline.com License Type Business Status -**Emerging** C-36 Small NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter. 237110 Water and Sewer Line and Related Structures Construction

Artefact Design Tanya S. Bredehoft (760) 944-3502

Tanya@artefactid.com License Type **Business Status** 

Goods/Services Small

NOTE: General Services

541430 Graphic Design Services

541490 Other Specialized Design Services

NAICS NAICS_Description	Contact Person	
Ace Excavating & Environmental Services, Inc.	Rose Gillum	(619) 441-4900
Ace@ace.sdcoxmail.com	License Type	Business Status
	Α	Emerging
	C-21	Emerging
	C-57	Emerging
	HAZ	Emerging
	ASB	Emerging
NOTE:		
238990 All Other Specialty Trade Contractors		
238110 Poured Concrete Foundation and Structure Contractors		
238910 Site Preparation Contractors		
238120 Structural Steel and Precast Concrete Contractors	•	
237110 Water and Sewer Line and Related Structures Construction		
Acme Safety & Supply Corp.	Candace Friedma	ın (619) 299-5100
Candace@acmesafetysupply.com	License Type	Business Status
	Goods/Services	Small
	C-31	Small
	C-61	Small
	D-42	Small
NOTE:		•
561990 All Other Support Services		
423990 Other Miscellaneous Durable Goods Merchant Wholesalers		
339950 Sign Manufacturing		
ADCO Underground Services, LLC.	Adam Farrar	(619) 241-1496
Afarrar@adcounderground.com	License Type	Business Status
	Α	Emerging
	D-06	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541620 Environmental Consulting Services

541360 Geophysical Surveying and Mapping Services

NAICS NAICS_Description	Contact Person	
Luzaich Stripping Inc. DBA LSI Road Marking	Rodney Luzaich	(619) 443-7755
Rodney@Isiroadmarking.com	<b>License Type</b> D-38	Business Status Emerging
	D-38 C-61	Emerging
	C-31	Emerging
	C-32	Emerging
	C-32	Emerging
	C-61	Emerging
NOTE:		
237310 Highway, Street, and Bridge Construction		
M & J Limon Enterprises, Inc.	Marco A. Limon	(760) 235-1176
Marco@engineeringconsulting.us	License Type	Business Status
	CSD-12	Emerging
NOTE:		
541330 Engineering Services		,
M. Johnson Electric	Melvin Andre Joh	nson (469) 273-0096
Andre@mjohnsonelectric.com	License Type	Business Status
	C-10	Emerging
NOTE:		
238210 Electrical Contractors		
M.H. Hoffman Trucking, Inc.	Mark H. Hoffman	(619) 656-2763
Mhhoffmantrucking@gmail.com	License Type	<b>Business Status</b>
	Goods/Services	Emerging
NOTE:		
484220 Specialized Freight (except Used Goods) Trucking, Local		
Mann, King Engineer's Inc. DBA DHK Engineering	Donald H. King	(760) 747-9553
Dhkeng1@sbcglobal.net	License Type	Business Status
	CSD-12	Emerging
NOTE:		

541330 Engineering Services

541620 Environmental Consulting Services

541330 Engineering Services

541620 Environmental Consulting Services

J. Cloud, Inc.

Jon@jcloudinc.com

Jon Cloud

(619) 593-9020

License Type

**Business Status** 

Emerging

NOTE:

423320 Brick, Stone, and Related Construction Material Merchant

Wholesalers

237310 Highway, Street, and Bridge Construction

236210 Industrial Building Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

Jamar Electric San Diego, Inc. DBA Jamar Power Systems

Philip A. Edwards

(619) 448-7770

Phil@jamarpower.com

License Type

**Business Status** 

C-10

Small

NOTE:

238210 Electrical Contractors

Jan Bond Inc. DBA CFO Network

Jan@cfo-network.com

Janise Bond

(858) 695-1745

License Type

**Business Status** 

Goods/Services

Emerging

NOTE:

541611 Administrative Management and General Management

**Consulting Services** 

541512 Computer Systems Design Services

541219 Other Accounting Services

541618 Other Management Consulting Services

541690 Other Scientific and Technical Consulting Services

Jenal Engineering Corporation

Jennifer Westermeyer (619) 697-2200

Jenalinc@cox.net

**License Type** 

**Business Status** 

Small

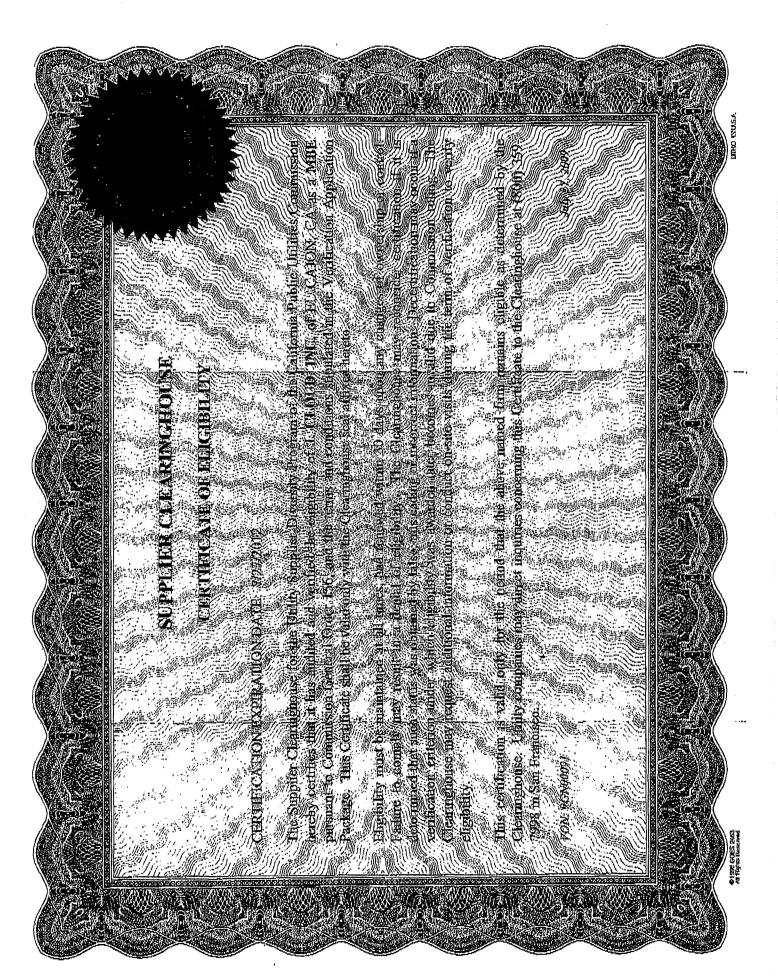
HAZ

Small

NOTE: General Contractor

237120 Oil and Gas Pipeline and Related Structures Construction

238290 Other Building Equipment Contractors





# Certified Small Business Enterprise

Vendor Account Number: 21534

Jon Cloud J. Cloud Inc 2094 Willow Glen Drive El Caion, CA, 92019

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with a Coalition of Southern California Public Agenices. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

Metropolitan Water District of Southern California

City of San Diego

San Diego County Water

Authority

Minority Business Development Agency

Los Angeles Unified School
District

Port of Los Angeles

Los Angeles Community College District

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 212321

SBE Certificate Effective Date: 09/04/09

SBE Certificate Expiration Date: 08/24/12

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into the NETConnect system, choosing "Edit Profile", and selecting the link to the "Small Business Certification Status",

Sincerely,
John J. Arena
Metropolitan Water District of Southern California

PAGE 02/03



# Supplier Clearinghouse

Utility Supplier Diversity Program Public Utilities Commission - State of California

July 24, 2009

JON CLOUD J. CLOUD, INC. 2094 WILLOW GLEN DRIVE EL CAJON, CA 92019-

#### CHS Verification Order Number: 9GN00091

6195936403

Thank you for applying to the Supplier Clearinghouse (formerly "WMBE Clearinghouse") for certification as a woman and/or minority business. We have received your application and will inform you of our determination in writing following verification.

Your application has been assigned a Verification Order Number (VON). The VON is used by the Clearinghouse to track your application and to identify it in the database. Please have your VON available when calling the Clearinghouse with any questions concerning your application.

Being assigned a VON does not mean that your firm has been verified as a WMBE. We have made no decision yet. The review process takes 45 to 90 days or more, depending on the complexity of your application. We will contact you if we have questions or need additional information.

If this office can be of further assistance to you, please telephone us at (800) 359-7998.

Sincerely,

SUPPLIER CLEARINGHOUSE

NAICS N	AICS E	Description	1
---------	--------	-------------	---

#### **Contact Person**

238000 Specialty Trade Contractors

Quality General Engineering, Inc.

Marco A. Villalpando

(619) 585-3287

Marco@qualityge.com

**License Type** 

**Business Status** 

Α

**Emerging** 

NOTE:

561990 All Other Support Services

237130 Power and Communication Line and Related Structures

Construction

Quality Infrastructure Corporation

Kirk F. Bradbury

(619) 312-2117

Kbradbury@qualityinfrastructure.com

**License Type** 

**Business Status** 

Goods/Services

Small

NOTE: Civil Engineering Services focusing on Transportation Engineering

541330 Engineering Services

Quartic Solutions, LLC.

Jodi Luostarinen

(858) 752-7221

Timo@quarticsolutions.com

License Type

**Business Status** 

Goods/Services

Emerging

NOTE:

541512 Computer Systems Design Services

541511 Custom Computer Programming Services

541330 Engineering Services

541519 Other Computer Related Services

541370 Surveying and Mapping (except Geophysical) Services

R & R Controls, Inc.

Richard D. DesLauriers (619) 516-1880

Rick@rrcontrols.com

License Type

**Business Status** 

C-10

Small

NOTE: Design and Install Energy Management Systems

238210 Electrical Contractors

R.C. Hinman DBA Video Fact Documentation Services

-

R. Christopher Hinman (619) 589-0080

Chris@videofact.net

License Type

**Business Status** 

Goods/Services

**Emerging** 

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

NAICS	NAICS_Description	Conta	act Person
238110	Poured Concrete Foundation and Structure Contractors		
332311	Prefabricated Metal Building and Component Manufacturing		
562991	Septic Tank and Related Services		
238910	Site Preparation Contractors		
238120	Structural Steel and Precast Concrete Contractors		
237110	Water and Sewer Line and Related Structures Construction		
221300	Water, Sewage and Other Systems		
Value Managen	nent Institute	George J. Bartolo	mei (858) 271-8035
Gbartolomei@s	bcglobal.net	License Type	Business Status
		Goods/Services	Emerging
NOTE:			
	All Other Professional, Scientific, and Technical Services		
	Engineering Services		
	Other Management Consulting Services		
	Other Scientific and Technical Consulting Services		
VAP Enterprises		Virginia Ann Partr	idge (619) 977-8286
Vap@virginiapa		License Type	Business Status
		Goods/Services	Emerging
NOTE:	Office of Beel Salate Acceptance   Beel and		
	Offices of Real Estate Agents and Brokers		
	Other Activities Related to Real Estate		
	Title Abatuart and Cattlemant Office		
	Title Abstract and Settlement Offices	Chaus Caulou	/750\252,4070
VetRents		Steve Carby	(760) 263-4070
VetRents Steve@vetrents		License Type	Business Status
VetRents Steve@vetrents		·	
VetRents Steve@vetrents		License Type	Business Status
VetRents Steve@vetrents NOTE:		License Type	Business Status
VetRents Steve@vetrents NOTE: 532412	.com  Construction, Mining, and Forestry Machinery and Equipment	License Type	Business Status
VetRents Steve@vetrents NOTE: 532412	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing prises, LLC. DBA -Vic Salazar Communications	License Type Goods/Services	Business Status Emerging
VetRents Steve@vetrents  NOTE: 532412  Vic Salazar Ente	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing prises, LLC. DBA -Vic Salazar Communications	License Type Goods/Services Vic Salazar	Business Status Emerging (619) 517-4744
VetRents Steve@vetrents  NOTE: 532412  Vic Salazar Ente	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing prises, LLC. DBA -Vic Salazar Communications	License Type Goods/Services  Vic Salazar  License Type	Business Status Emerging  (619) 517-4744  Business Status

711510 Independent Artists, Writers, and Performers



#### NOTICE OF VERIFICATION AND CERTIFICATION

NOVEMBER 2, 2011

VIC SALAZAR VIC SALAZAR ENTERPRISES, LLC 2514 JAMACHA ROAD #502-21 EL CAJON, CA 92019

#### CHS Verification Order Number: 8KN00010

Congratulations, the Supplier Clearinghouse is pleased to inform you that in accordance with General Order 156, your business enterprise has successfully completed the verification process, and your company has received the following certification: MBE

Your company will now be recognized by the Joint Utilities as a women and/or minority-owned business when competing for procurements by public utilities participating in the Utility Supplier Diversity Program.

Your Certification is valid for three years and you are required to re-verify your company's WMBE status at least 30 days prior to your expiration date. Please notify our office of any change in your address or contact information so that we can maintain your most current contact information. You must notify our office of any change in ownership and/or control of your company within 30 days of the change. Failure to provide that notification is in violation of section 8285 of the Public Utilities Code and could render your certification status invalid.

If your company was verified and certified under the CAV (Comparable Agency Verification) process, your certificate status will expire on the same expiration date as that of the comparable agency. However, please note that the maximum verified certification period for the Supplier Clearinghouse is three years regardless of *any* CAV expiration date in excess of three years.

The Supplier Clearinghouse may request additional information or conduct an on-site visit at any time during the term of your verified certification status. The Supplier Clearinghouse may reconsider your certification status and possibly rule invalid your verified status if it is determined that the status was knowingly obtained by false, misleading and/or incorrect information. Also note that if in a formal opinion, the California Public Utilities Commission determines that the WMBE verification criteria under which you were deemed eligible is no longer valid, then your status may change or you may be required to comply with the change to maintain eligibility.

Thank you for participating in the Utility Supplier Diversity program. We wish you much success in your business endeavors. Feel free to contact our office if you have questions, or visit our website at www.thesupplierclearinghouse.com.

#### THE SUPPLIER CLEARINGHOUSE

# CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

### VIC SALAZAR ENTERPRISES LLC

2514 JAMACHA RD #502-21 EL CAJON, CA 92019

Owner: VIC SALAZAR

**Business Structure: LIMITED LIABILITY COMPANY** 

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) \* Indicates primary NAICS code 541613 Marketing Consulting Services \* 541820 Public Relations Agencies 541810 Advertising Agencies Work Category Code(s) C8700 CONSULTANT, NON ENGINEERING **ADVERTISING** I7310

MOTION PICTURE & VIDEO TAPE PRODUCT

Licenses

UNIFIED CERTIFICATION PROGRAM

#### **CERTIFYING AGENCY:**

DEPARTMENT OF TRANSPORTATION 1823 14TH STREET SACRAMENTO, CA 95811 0000 (916) 324-1700

UCP Firm Number:

August 9, 2011

It is CUCP's policy and objective to promote and maintain a level playing field for DBEs in California on Federal-aid contracts. We ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts based on the requirements of 49 CFR Parts 21 and 26.

# SUPPLIER CLEARINGHOUSE CERTIFICATE OF ELIGIBILITY

CERTIFICATE EXPIRATION DATE: 11-07-2014

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

# Vic Salazar Enterprises, LLC, dba Vic Salazar Communications of El Cajon, California as a MBE

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 8KN00010 Determination Date: 11-02-2011

Petil Construction & Engineering, Inc.		Phone Number:	(619) 962-8389
edpetil@yahoo.com	Contact Person:	Eduardo Petil	
NOTE: Residential & Commercial, Swimming Pavement Structure, Traffic Design; E Construction and Inspection		<b>License Type</b> A	<b>Business Status</b> Small
Rentex Construction, Inc.		Phone Number:	(760) 294-6918
Rwanta@rentexconstructioninc.com	Contact Person:	Robyn L. Allard	
NOTE: Eligible for ALL subcontracting opport for \$50k & below until receipt of bon	prime contractor	<b>License Type</b> A	<b>Business Status</b> Small
Robcar Corp DBA Hudson Safe-T-Lite Rentals		Phone Number:	(619) 441-3644
Georgina@hudsonsafetlite.com	Contact Person:	Georgina A. Eichhors	t
NOTE: Eligible for ALL subcontracting opport for \$50k & below until receipt of bond	 prime contractor	<b>License Type</b> D-42	<b>Business Status</b> Small
	ing Daga salah salah sa	C-31	Small
		C-61	Small
SC Services, Inc.		Phone Number:	(610) 443-3304
Scservices.inc@wildblue.net	Contact Person:		(013) 443-3334
		License Type	Business Status
NOTE	undigen in bestellt in den	C-27	Emerging
		. A	Emerging
Seal Right Paving, Co		Phone Number:	(619) 465-7411
Srpestimating@sbcglobal.net	Contact Person:	Frank Vasquez	
NOTE:		<b>License Type</b> C-12	<b>Business Status</b> Small
→ Stammerrama General Engineering		Phone Number:	(619) 741-8984
Emily@stammerrama.com	Contact Person:	Nick Stammerjohn	

**License Type** 

**Business Status** 

Emerging

NOTE: Eligible for ALL subcontracting opportunities - as a prime contractor, eligible for \$50k & below until receipt of bond letter

NAICS NAICS_Description	Contact Person		
Stan Singleton	Stanley E. Singlet	on (619) 795-0637	
Stanesingleton@yahoo.com	<b>License Type</b> Goods/Services	Business Status Emerging	
NOTE: Goods/Materials/Services/Computer Sales			
443120 Computer and Software Stores			
Statewide Stripes, Inc.	David Brilhante	(858) 560-6887	
Dave@statewidestripes.com	License Type C-32	<b>Business Status</b> Small	
	C-32	Small	
	C-32	Small	
NOTE:			
237310 Highway, Street, and Bridge Construction	·		
Steve Duich, Inc. DBA H&D Construction Co.	Mike Aprea	(619) 444-6118	
Mike@concretehd.com	<b>License Type</b> A	Business Status Small	
NOTE:			
238990 All Other Specialty Trade Contractors			
237310 Highway, Street, and Bridge Construction			
Structural Technology Consultants, Inc.	Karen Nowacki	(858) 278-2400	
Knowacki@stcsd.com  NOTE:	License Type CSD-12	<b>Business Status</b> Small	
541330 Engineering Services	•		
Stuart Engineering AKA Peace Engineering, Inc.	Stuart Peace	(619) 296-1010	
Speace@stuartengineering.com	License Type Goods/Services	<b>Business Status</b> Small	
NOTE: Civil Engineering and Surveying			
541340 Drafting Services			

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

Statewide Stripes, Inc.	<b>x.</b>	Phone Number:	(858) 560-6887
Dave@statewidestripes.com	Contact Person:	David Brilhante	
NOTE:		License Type C-32	Business Status Small
		C-33	Small
		C-32	Small
Steve Duich, Inc. DBA H&D Construction Co		Phone Number:	(619) 444-6118
Mike@concretehd.com	Contact Person:	Mike Aprea	
NOTE:		<b>License Type</b> A	<b>Business Status</b> Small
Terra West, Inc.		Phone Number:	(619) 591-1007
roberto@terrawestinc.com	Contact Person:	Roberto Tessada	
NOTE:		<b>License Type</b> Goods/Services	Business Status Small
Transtar Pipeline, Inc.		Phone Number:	(858) 565-4089
Transpipe@aol.com	Contact Person:	Cynthia S. Brito	
NÖTE:		License Type A	<b>Business Status</b> Emerging
Tri-Group Construction and Development, I	nc.	Phone Number:	(858) 675-0058
Trigroupconst@aol.com	Contact Person:	Ghassan "Gus" Assi	
NOTE:		License Type	<b>Business Status</b>
		. A	Small
		В	Small
		ที่ได้เก็บได้เก็บได้ เพลาะ เพียงใหญ่ เป็นตัวเลือนได้	(640) 225 200
Valley Coast Construction, Inc.		Phone Number:	(019) 225-9090
Stanl@valleycoast.com	Contact Person:	David Koeberle	
NOTE:		License Type C-27	Business Status Small
		. C-27	Emerging
- (1) (2) (1) (2) (3) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		, <b>n</b>	· · · · · · · · · · · · · · · · · · ·

# CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

## STATEWIDE STRIPES, INC

P.O. BOX 900287 SAN DIEGO, CA 92090

Owner: DAVID A. BRILHANTE
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) \* Indicates primary NAICS code

\* 238320 Painting and Wall Covering Contractors

Work Category Code(s)

C9854

PAINTING STRUCTURES

#### Licenses

C32 Parking and Highway Improvement Contractor C33 Bainting and Decorating Contractor -

#### **CERTIFYING AGENCY:**

DEPARTMENT OF TRANSPORTATION 1823 14TH STREET, MS 79 SACRAMENTO, CA 95814 0000 (916) 324-1700 UCP Firm Number:

32232

August 22, 2008

CUCP/OFFICER

It is CUCP's golicy and objective to promote and maintain a level playing field for DBEs to California on Federal-aid contracts. We ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts based on the requirements of 49 CFR Paris 21 and 26.

NAICS NAICS_Description	Contact Person		
Summit Erosion Control	Larry Holley	(858) 679-2100	
info@summiterosion.com	License Type	<b>Business Status</b>	
	C-27	Small	
	В	Small	
	D-59	Small	
	D-63	Small	
	D-64	Small	
NOTE:			
561730 Landscaping Services			
Sun Independent Auto Repair, Inc.	Lawrence Wu	(619) 234-7051	
Lawrence9924@gmail.com	License Type	Business Status	
	Goods/Services	Emerging	
NOTE:			
811111 General Automotive Repair		: The second se	
Sustainable Industries	Cory Cunningham	(858) 362-8825	
CC@susind.com	License Type	Business Status	
	Goods/Services	Emerging	
NOTE:			
541990 All Other Professional, Scientific, and Technical Services			
423390 Other Construction Material Merchant Wholesalers			
541618 Other Management Consulting Services			
423720 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers			
221310 Water Supply and Irrigation Systems			
Sutherlin Contracting, Inc.	Kristi Sutherlin	(619) 588-8895	
KSuthe4187@aol.com	License Type	Business Status	
	В	Small	
	C-10	Small	
NOTE.			
NOTE: 238210 Electrical Contractors			
	lanaifan Caint	(0F0) 502 005F	
Sweet Treats Truck, Inc.	Jennifer Saint	(858) 603-8965	
Jennifer@sweettreatstruck.com	License Type	Business Status	
	Goods/Services	Emerging	

NOTE: Supplier

# Sample Project 2 Mast Boulevard Recycled Water Replacement Project

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Mast Boulevard Recycled Water Replacement Project

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$322,052

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED®
Name: Acme Safety & Supply  Address: 1616 West Avenue  City: National City State: CA  Zip: 91950 Phone: 619-299-5100	Supplier	Traffic Control	2,144	SLBE	City
Name: G Scott Asphalt Address: 358 Trousdale Drive City: Chula Vista State: CA Zip: 92071 Phone: 619-420-1854	Contractor	Slurry Seal	13,793 4, 3%	SLBE/DVBE	City/ CADoGS
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Traffic Control	740 .2 %	SLBE	City

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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	110bzone Business	
		12.	

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AASI

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Mast Boulevard Recycled Water Replacement Project

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$322,052

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: J. Cloud Inc. Address: 2094 Willow Glenn Dr.	Supplier	Sand	4,311	ELBE/MBE	City/CPUC
City: El Cajon State: CA  Zip: 92019 Phone: 619-593-1856			1.3%		
Name: M.H. Hoffman Trucking Address: 700 Martos Place	Contractor	Truck Rental	10,079	SLBE	City
City: Chula Vista State: CA  Zip: 91910 Phone: 619-559-4559			3.16		
Name: Luziach Striping Address: PO Box 2426	Contractor	Traffic Striping	8,069	ELBE	City
City: El Cajon         State: CA           Zip: 92021         Phone: 619-443-7755			2.5%		

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AASU

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT	Mast Boulevard Recycled	Water Replacement	Project
-----------------	-------------------------	-------------------	---------

TYPE OF PROJECT: Construction - Water

DOLLAR VALUE OF PROJECT: \$322,052

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES.	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>©</sup>
Name: Sutherlin Contracting	Contractor	Traffic Loops	500	SLBE	City
Address: 2007 Muira Lane         City: El Cajon       State: CA         Zip: 92019       Phone: 619-588-8895		,	.(%		
Name:Address:					
Zip:Phone:           Name:					
Address:		·			

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 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		

As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

(Rev. May 2012)

NAICS NAICS_Description	Contact Person	
Ace Excavating & Environmental Services, Inc.	Rose Gillum	(619) 441-4900
Ace@ace.sdcoxmail.com	License Type	Business Status
	Α	Emerging
	C-21	Emerging
	C-57	Emerging
	HAZ	Emerging
	ASB	Emerging
NOTE:		
238990 All Other Specialty Trade Contractors		
238110 Poured Concrete Foundation and Structure Contractors		
238910 Site Preparation Contractors		
238120 Structural Steel and Precast Concrete Contractors		
237110 Water and Sewer Line and Related Structures Construction		
Acme Safety & Supply Corp.	Candace Friedma	n (619) 299-5100
Candace@acmesafetysupply.com	License Type	Business Status
	Goods/Services	Small
	C-31	Small
	C-61	Small
	D-42	Small
NOTE:		
561990 All Other Support Services		
423990 Other Miscellaneous Durable Goods Merchant Wholesalers		
339950 Sign Manufacturing		
ADCO Underground Services, LLC.	Adam Farrar	(619) 241-1496
Afarrar@adcounderground.com	License Type	Business Status
	Α	Emerging
	A D-06	Emerging Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541620 Environmental Consulting Services

541360 Geophysical Surveying and Mapping Services

**Contact Person** 

NAICS NAICS\_Description

541910 Marketing Research and Public Opinion Polling

541820 Public Relations Agencies

G. Scott Asphalt, Inc.

4

Daniel C. Wemple

(619) 420-1854

Estimator@asphaltrepairs.com

License Type

**Business Status** 

C-12

Small

NOTE: C-12 Licensed Contractor

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction

Galaxie Defense Marketing Services, DBA Galaxie Management, Inc.

Peter Headley

(619) 299-9950

Vlawrence@galaxiemgmt.com

License Type

**Business Status** 

Goods/Services Small

NOTE:

423710 Hardware Merchant Wholesalers

444130 Hardware Stores

811411 Home and Garden Equipment Repair and Maintenance

423840 Industrial Supplies Merchant Wholesalers

423390 Other Construction Material Merchant Wholesalers

423720 Plumbing and Heating Equipment and Supplies (Hydronics)
Merchant Wholesalers

423730 Warm Air Heating and Air-Conditioning Equipment and

Supplies Merchant Wholesalers

Gail Decker Garbini

(619) 232-4747

Ggarbini@garbiniandgarbini.com

Garbini & Garbini Landscape Architecture, Inc.

**License Type** 

**Business Status** 

Goods/Services

**Emerging** 

NOTE:

541320 Landscape Architectural Services

Gates & Brown Architects, A Professional Corporation

James Brown

(619) 682-4083

Jb@publicdigital.com

**License Type** 

**Business Status** 

ARC

Small

ARC

Small

NOTE: Architectural Firm

541310 Architectural Services



# THE CITY OF SAN DIEGO

September 13, 2011

G. Scott Asphalt, Inc. Daniel C. Wemple Lionel M. Kahn 358 Trousdale Drive Chula Vista, CA 92071

Subject: Small Local Business Enterprise Certification

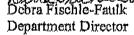
Dear Daniel and Lionel:

Congratulations! We have reviewed your application and you have been approved for certification. You are certified as a Small Local Business Enterprise (SLBE). Your certification number is 11GS0361 and your classification is Specialty Construction. Please reference this certification number when bidding on City projects.

For the City's SLBE Ptogram, your certification is effective September 9, 2011. This certification expires on September 9, 2013 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

Thank you,





From:

CertBounceBack@dgs.ca.gov

Sent:

Tuesday, November 29, 2011 9:47 AM

To:

Joe Croney

Subject: State of CA Notification Letter



GOVERNME Edmond G. Brown pr

SB APP

Nov 29, 2011

Supplier #38082 G ŠČOTT ASPHALT INC 358 TROUSDALE DR CHULA VISTA CA 91910-1045

#### Dear Business Person:

Congratulations on your certified small business status with the State of California, Your certification entitles you to benefits under the state's Small Business Participation Program within state contracting, including a five percent bidding preference and special provisions under the Prompt Payment Act.

#### Certification Period

From Nov 29, 2011 to Nov 30, 2012

## **Business Types**

Construction

#### Classifications

721411 - Infrastructure building and surfacing and paving services

#### **Proof of Certification Status**

To verify your firm's small business certification status go to http://www.eprocure.dgs.ca.gov/default.htm and select "SB/DVBE Search."

# **Annual Submission Requirement**

To maintain your certified status, you must annually submit to the office of Small Business and DVBE Services (OSDS), proof of annual receipts and proof of employees for your firm and each of your affiliates (if any).

#### **Proof of Annual Receipts**

Submit to OSDS, a copy of your firm's and any affiliate firm's ENTIRE federal tax return each year following your certification. Include ALL accompanying schedules, forms, statements, and any other support documents filed with that specific tax return.

If you request a tax filing extension with the Internal Revenue Service, submit to our office a

From: CertBounceBack@dgs.ca.gov

Sent: Wednesday, December 21, 2011 11:05 AM

6194201859

To:

Joe Croney

Subject: State of CA Notification Letter



Generalian Editational G. Brown &

**DVBE APP** 

Dec 21, 2011

Supplier #38082 G ŜĈOTT ASPHALT INC 358 TROUSDALE DR CHULA VISTA CA 91910-1045

#### Dear Business Person:

Congratulations on your certified Disabled Veteran Business Enterprise (DVBE) status with the State of California. Your certification entitles you to benefits under the state's DVBE Participation Program within state contracting, including the three percent DVBE participation goal for overall state contract dollars.

### Certification Period

From Dec 1, 2011 to Nov 30, 2012

## **Business Types**

Construction

#### Classifications

721411 - Infrastructure building and surfacing and paving services

### **Proof of Certification Status**

To verify your firm's small business certification status go to http://www.eprocure.dgs.ca.gov/default.htm and select "SB/DVBE Search."

### Annual Submission Requirement

<><<< HEAD All DVBEs must submit to the Office of Small Business and DVBE Services (OSDS) each post certification tax year, a complete copy of the business' federal income tax return, including extensions, within 90 days of the tax return's filing due date. If your business is a partnership, each partner must also submit a complete copy of his or her individual tax return. Additionally, if you are a DVBE that is not a sole proprietorship and your firm rents equipment to the state, you must include in your submittal a complete copy of the personal federal income tax returns for each of your disabled veteran owners, including extensions, and within 90 days of the individual's tax return filing due date. Failure to comply will result in the suspension of your DVBE status and possible decertification, and it shall prohibit your business from participation any state contract until all requirements are met. ———— All DVBEs must submit to the Office of Small Business and DVBE Services (OSDS) each post certification tax

Petil Construction & Engineering, Inc.			Phone Number:	(619) 962-8389
edpetil@yahoo.com		Contact Person:	Eduardo Petil	
NOTE: Residential & Commercial, Swim Pavement Structure, Traffic Des Construction and Inspection	_	- ,	<b>License Type</b> A	<b>Business Status</b> Small
Rentex Construction, Inc.			Phone Number:	(760) 294-6918
Rwanta@rentexconstructioninc.com		Contact Person:	Robyn L. Allard	
NOTE: Eligible for ALL subcontracting o for \$50k & below until receipt o		ole as a prime contractor	<b>License Type</b> A	<b>Business Status</b> Small
Robcar Corp DBA Hudson Safe-T-Lite Re	ntals 🛑	+ etc.	Phone Number:	(619) 441-3644
Georgina@hudsonsafetlite.com		Contact Person:	Georgina A. Eichhors	t
NOTE: Eligible for ALL subcontracting o for \$50k & below until receipt o		le as a prime contractor	<b>License Type</b> D-42	<b>Business Status</b> Small
		en e	C-31	Small
			C-61	Small
			eri or dan der	/540) 440 0004
SC Services, Inc.			Phone Number:	(619) 443-3394
Scservices.inc@wildblue.net	e de transfer	Contact Person:		
NOTE			License Type C-27	Business Status
			A	Emerging Emerging
Seal Right Paving, Co			Phone Number:	(619) 465-7411
Srpestimating@sbcglobal.net		Contact Person:	Frank Vasquez	
NOTE:			License Type	<b>Business Status</b>
			C-12	Small
→ Stammerrama General Engineering	<b>(</b>		Phone Number:	(619) 741-8984
Emily@stammerrama.com		Contact Person:	Nick Stammerjohn	
NOTE: Eligible for ALL subcontracting op for \$50k & below until receipt of	•	prime contractor, eligible	License Type A	<b>Business Status</b> Emerging

541330 Engineering Services

541620 Environmental Consulting Services

J. Cloud, Inc.

Jon@icloudinc.com

<

Jon Cloud

(619) 593-9020

License Type

**Business Status** 

Δ

**Emerging** 

NOTE:

423320 Brick, Stone, and Related Construction Material Merchant

Wholesalers

237310 Highway, Street, and Bridge Construction

236210 Industrial Building Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

Jamar Electric San Diego, Inc. DBA Jamar Power Systems

Philip A. Edwards

(619) 448-7770

Phil@jamarpower.com

License Type

**Business Status** 

C-10

Small

NOTE:

238210 Electrical Contractors

Jan Bond Inc. DBA CFO Network

Janise Bond

(858) 695-1745

Jan@cfo-network.com

**License Type** 

**Business Status** 

Goods/Services

**Emerging** 

NOTE:

541611 Administrative Management and General Management

**Consulting Services** 

541512 Computer Systems Design Services

541219 Other Accounting Services

541618 Other Management Consulting Services

541690 Other Scientific and Technical Consulting Services

Jenal Engineering Corporation

Jennifer Westermeyer (619) 697-2200

Jenalinc@cox.net

License Type

**Business Status** 

Α

Small

HAZ

Small

NOTE: General Contractor

237120 Oil and Gas Pipeline and Related Structures Construction

238290 Other Building Equipment Contractors



# Certified Small Business Enterprise

**Vendor Account Number: 21534** 

Jon Cloud J. Cloud Inc. 2094 Willow Glen Drive El Cajon, CA, 92019

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with a Coalition of Southern California Public Agenices. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

Metropolitan Water District of Southern California

City of San Diego

San Diego County Water

Authority

Minority Business Development Agency

Los Angeles Unified School District

Port of Los Angeles

Los Angeles Community College District

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NATCS code(s) for which SBE status is recognized: 212321

SBE Certificate Effective Date: 09/04/09

SBE Certificate Expiration Date: 08/24/12

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into the NETConnect system, choosing "Edit Profile", and selecting the link to the "Small Business Certification Status".

Sincerely, John J. Arena Metropolitan Water District of Southern California

PAGE 02/03



# Supplier Clearinghouse

Utility Supplier Diversity Program Public Utilities Commission - State of California

July 24, 2009

JON CLOUD J. CLOUD, INC. 2094 WILLOW GLEN DRIVE EL CAJON, CA 92019-

#### CHS Verification Order Number: 9GN00091

6195936403

Thank you for applying to the Supplier Clearinghouse (formerly "WMBE Clearinghouse") for certification as a woman and/or minority business. We have received your application and will inform you of our determination in writing following verification.

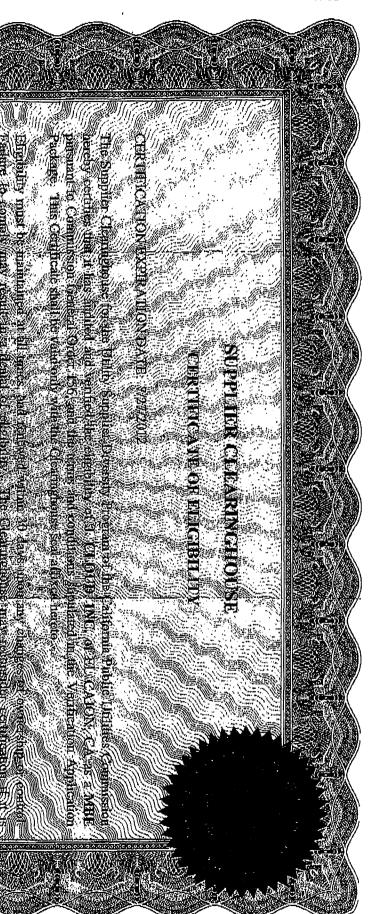
Your application has been assigned a Verification Order Number (VON). The VON is used by the Clearinghouse to track your application and to identify it in the database. Please have your VON available when calling the Clearinghouse with any questions concerning your application.

Being assigned a VON does not mean that your firm has been verified as a WMBE. We have made no decision yet. The review process takes 45 to 90 days or more, depending on the complexity of your application. We will contact you if we have questions or need additional information.

If this office can be of further assistance to you, please telephone us at (800) 359-7998.

Sincerely,

SUPPLIER CLEARINGHOUSE



NAICS NAICS_Description	Conta	act Person
Luzaich Stripping Inc. DBA LSI Road Marking	Rodney Luzaich	(619) 443-7755
Rodney@lsiroadmarking.com	License Type	Business Status
	D-38	Emerging
	C-61	Emerging
	C-31	Emerging
	C-32	Emerging
	C-32	Emerging
	C-61	Emerging
NOTE:		
237310 Highway, Street, and Bridge Construction		
M & J Limon Enterprises, Inc.	Marco A. Limon	(760) 235-1176
Varco@engineeringconsulting.us	License Type	Business Status
	CSD-12	Emerging
NOTE:		
541330 Engineering Services		
M. Johnson Electric	Melvin Andre Joh	nson (469) 273-0096
Andre@mjohnsonelectric.com	License Type	Business Status
	C-10	Emerging
NOTE:		
238210 Electrical Contractors		
M.H. Hoffman Trucking, Inc.	Mark H. Hoffman	(619) 656-2763
Nhhoffmantrucking@gmail.com	License Type	Business Status
	Goods/Services	Emerging
NOTE:		
484220 Specialized Freight (except Used Goods) Trucking, Local		

NOTE:

Dhkeng1@sbcglobal.net

541330 Engineering Services

Mann, King Engineer's Inc. DBA DHK Engineering

541620 Environmental Consulting Services

Donald H. King

License Type

CSD-12

(760) 747-9553

**Business Status** 

Emerging

NAICS NAICS_Description	Contact Person	
Summit Erosion Control	Larry Holley	(858) 679-2100
info@summiterosion.com	License Type C-27	Business Status Small
	В	Small
	D-59	Small
	D-63	Small
	D-64	Small
NOTE:		
561730 Landscaping Services		
Sun Independent Auto Repair, Inc.	Lawrence Wu	(619) 234-7051
Lawrence9924@gmail.com	License Type	Business Status
	Goods/Services	Emerging
NOTÉ:		
811111 General Automotive Repair		
Sustainable Industries	Cory Cunningham	(858) 362-8825
CC@susind.com	License Type	Business Status
	Goods/Services	Emerging
NOTE:		
541990 All Other Professional, Scientific, and Technical Services		
423390 Other Construction Material Merchant Wholesalers		
541618 Other Management Consulting Services		
423720 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers		
221310 Water Supply and Irrigation Systems		
Sutherlin Contracting, Inc.	Kristi Sutherlin	(619) 588-8895
KSuthe4187@aol.com	<b>License Type</b> B	<b>Business Status</b> Small
	C-10	Small
NOTE:		
238210 Electrical Contractors		
Sweet Treats Truck, Inc.	Jennifer Saint	(858) 603-8965
Jennifer@sweettreatstruck.com	License Type	<b>Business Status</b>

NOTE: Supplier

Goods/Services

Emerging

# Sample Project 3

Old Highway 80 Sewer Improvements Manhole 17 - 24

NAME OF PROJECT: Old Highway 80 Sewer Improvements Manhole 17 - 24

TYPE OF PROJECT: Construction - Sewer

DOLLAR VALUE OF PROJECT: \$1,005,912

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>®</sup>
Name: Geo Cell Solutions Address: 2668 North Fordham Avenue City: Fresno State: CA Zip: 93727 Phone: 559-294-1551	Contractor	Slurry Fill Pipe	8,000	DVBF.	CADoGS
Name: Coastal Pipeline Services  Address: PO Box 235653  City: Encinitas State: CA  Zip: 92023 Phone: 760-828-5174	Contractor	TV Inspection of Sewer Pipe	2,500	SLBE	City .
Name: McGrath Consulting           Address: PO Box 20205           City: El Cajon         State: CA           Zip: 92021         Phone: 619-250-2025	Designer	WPCP	650 o G	SLBE	City

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

NAME OF PROJECT: Old Highway 80 Sewer Improvements Manhole 17 - 24

TYPE OF PROJECT: Construction - Sewer

DOLLAR VALUE OF PROJECT: \$1,005,912

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR; DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: ACME Safety & Supply  Address: 1616 West Avenue  City: National City State: CA  Zip: 91950 Phone: 619-299-5100	Designer	Traffic Plans	225 9 %	SLBE	City
Name: Draves Pipeline           Address: PO Box 1051           City: Bonsall         State: CA           Zip: 92003         Phone: 760-728-7094	Supplier	Pipe	67,223	DVBE	CADoGS
Name: Video Fact  Address: 4150 Merritt Boulevard  City: La Mesa State: CA  Zip: 91941 Phone:	Contractor	Pre-Construction Video	500 g %	ELBE	City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

NAME OF PROJECT:	Old Highway	80 Sewer Im	iprovements N	Manhole i	17 -	- 24
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TYPE OF PROJECT: Construction - Sewer

DOLLAR VALUE OF PROJECT: \$1,005,912

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Kissinger Trucking Address: PO Box 1127	Contractor	Truck Rental	59,000	WMBE	CPUC
City: Spring Valley State: CA  Zip: 91979 Phone: 619-660-7488			426		
Name: Address:					
City: State: Zip: Phone:					
Name:Address:					
City:         State:           Zip:         Phone:					

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

AA50

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

Old Hwy 80 Sewer is Currently 25% Complete, Dollar Amounts for Subcontractors & Suppliers are Projected to Completion

# California Certification Report

# 1162421 = GEO CELL SOLUTIONS INC EDVEE

Legal Business Name

GEO CELL SOLUTIONS, INC.

Doing Business As

GEO CELL SOLUTIONS, INC.

Address

2668 North Fordham Avenue

Phone

(559) 294-1551

FRESNO, CA 93727

FAX

(559) 294-7575

Email

dlhacker@sbcglobal.net

Web Page

http://geo-cell.com

Active Certifications

Business Types

Construction;

[111115] Dirt and soll

Classifications

DVBE Dec 22, 2011 - Dec 31, 2012

[301115] Concrete and mortars

[301217] Road and rallroad construction materials

[301415] Thermal insulation

[721111] Multiple unit dwelling construction services

[721210] New industrial building and warehouse construction services

[721211] Commercial and office building construction services

[721212] Agricultural building construction services

[721214] Specialized public building construction services

[721215] Industrial plant construction services

[721410] Highway and road construction services

[721411] Infrastructure building and surfacing and paving services

[72:1413] Athletic and recreational facility construction service

[721414] Detention facility construction and repair services

[721416] Mass transit system construction services

[721521] Acoustical and insulation services

[721540] Specialty building and trades services

[761220] Landfill services

Keywords

low density cellular concrete, CDF, pressure grouting, low density fill, flowable fill, abandonments, CLSM,

lightweight concrete, underseal, cellular concrete, engineered fill

	NAICS	NAICS_Description	Conta	ct Person
	541330	Engineering Services		
	541620	Environmental Consulting Services		
	541360	Geophysical Surveying and Mapping Services		
	541690	Other Scientific and Technical Consulting Services		
	541712	Reseach and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)		
	541370	Surveying and Mapping (except Geophysical) Services		
ı	Coastal Pipeline	Services	Ken Burtech	(760) 828-5174
X.	Kenburtech@ya	hoo.com	License Type	Business Status
			A	Emerging
	NOTE: Eligible f	for ALL subcontracting opportunities, eligible as a prime contractor for	\$50k & below unti	I receipt of bond
	541990	All Other Professional, Scientific, and Technical Services		
	Collaborative Se	rvices, Inc.	Catherine Smith	(619) 232-2112
	Catherine@colla	borativeservices.biz	<b>License Type</b> Goods/Services	<b>Business Status</b> Emerging
	NOTE:			
		All Other Professional, Scientific, and Technical Services		
		Marketing Consulting Services		
		Media Representatives		•
		Other Management Consulting Services		
	541690	Other Scientific and Technical Consulting Services		
	541890	Other Services Related to Advertising		
	541820	Public Relations Agencies		
	Coltrane Fire Pro	otection	Pepper Coltrane W	/illia (619) 596-0737
	Coltranefire@ya	hoo.com	<b>License Type</b> C-16	Business Status Emerging
	NOTE:			
	423990	Other Miscellaneous Durable Goods Merchant Wholesalers		
	Columbia Pacific	Telesystems	George R. Herrero	s (858) 578-0404
	KarenH@columb	ionat aom	License Type C-07	Business Status Emerging
	NOTE:			

811213 Communication Equipment Repair and Maintenance

NAICS NAICS_Description	Conta	ict Person
MBN Group, Inc.	Minh Nguyen	(858) 678-0150
Mnguyen@mbngroup.net	<b>License Type</b> ARC	<b>Business Status</b> Small
NOTE:		
541310 Architectural Services		
McCullough Landscape Architecture, Inc.	Catherine McCulle	ough (619) 296-3150
Catherine@mlasd.com	<b>License Type</b> ARC	Business Status Small
NOTE: Professional Services -Landscape Architect		
541320 Landscape Architectural Services		
McGrath Consulting	Michael McGrath	(619) 250-2025
Mwm@mcswppp.com	<b>License Type</b> Goods/Services	<b>Business Status</b> Emerging
NOTE:	•	
541620 Environmental Consulting Services		
McKinnon Enterprises	Darlene McKinnoi	n (858) 776-9300
Dm@darlenemckinnon.com	License Type	<b>Business Status</b>
	Goods/Services	Small
NOTE:		
541611 Administrative Management and General Management Consulting Services		
541612 Human Resources and Executive Search Consulting Services		
541613 Marketing Consulting Services		
611430 Professional and Management Development Training		
McKinnon Garcia	Victoria Garcia	(619) 660-6730
Vicki@marketing-impressions.com	<b>License Type</b> Goods/Services	Business Status Small
NOTE:		
541611 Administrative Management and General Management Consulting Services		
561920 Convention and Trade Show Organizers		
541430 Graphic Design Services		

541613 Marketing Consulting Services

NAICS NAICS_Description	Contact Person			
Ace Excavating & Environmental Services, Inc.	Rose Gillum	(619) 441-490		
Ace@ace.sdcoxmail.com	License Type	Business Status		
	А	Emerging		
	C-21	Emerging		
	C-57	Emerging		
	HAZ	Emerging		
	ASB	Emerging		
NOTE:				
238990 All Other Specialty Trade Contractors				
238110 Poured Concrete Foundation and Structure Contractors				
238910 Site Preparation Contractors				
238120 Structural Steel and Precast Concrete Contractors				
237110 Water and Sewer Line and Related Structures Construction				
Acme Safety & Supply Corp.	Candace Friedma	in (619) 299-510		
Candace@acmesafetysupply.com	License Type	<b>Business Status</b>		
	Goods/Services	Small		
	C-31	Small		
•	C-61	Small		
	D-42	Small		
NOTE:		·		
561990 All Other Support Services				
423990 Other Miscellaneous Durable Goods Merchant Wholesalers				
339950 Sign Manufacturing				
ADCO Underground Services, LLC.	Adam Farrar	(619) 241-1496		

ADCO Underground Services, LLC.

(619) 241-1496

Afarrar@adcounderground.com **License Type Business Status** 

**Emerging** D-06 **Emerging** C-61 **Emerging** 

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541620 Environmental Consulting Services

541360 Geophysical Surveying and Mapping Services

State of California • Edmund G. Brown Jr., Governor • State and Consumer Services Agency

DEPARTMENT OF GENERAL SERVICES • PROCUREMENT DIVISION

Office of Small Business and DVBE Services

707 Third Street, 1st Floor, Room 400 • P.O. Box 989052, West

Sacramento, (A 95798-9052

Phone (916) 375-4940 Fax (916) 375-4950 www.dgs.ca.gov

Aug 24, 2011

DVBE APP

Supplier #45 DRAVES PIPELINE P O BOX 1051 BONSALI, CA 92003

Dear Business Person

Congratulations on your certified Disabled Veteran Business Enterprise (DVBE) status with the State of California. Your cartification entities you to benefits under the status DVBE Participation Program within state contracting, including the three percent DVBE participation goal for overall state contract dollars.

# Certification Period

From Aug 23, 2011 to Jul 31, 2013

Susiness Types

Service

Non-Manufacturer

#### Classifications

221017 - Fleavy equipment components

221019 - Building construction machinery and accessories

301036 - Structural products

## Proof of Certification Status

To verify your firm's small business certification status go to <a href="http://www.eprocure.dgs.ca.gov/default.htm">http://www.eprocure.dgs.ca.gov/default.htm</a> and select "SR/DVRE Search."

# **Annual Submission Requirement**

All DVBEs must submit to the Office of Small Business and DVBE Services (OSDS) each post certification tax year, a complete copy of the business' federal income tax return, including extensions, within 90 days of the tax return's filing due date. If your business is a partnership, each partner must also submit a complete copy of his or her individual tax return. Additionally, if you are a DVBE that is

		•	
NAICS	NAICS_Description	Conta	act Person
238000	Specialty Trade Contractors		
Quality General	Engineering, Inc.	Marco A. Villalpai	ndo (619) 585-3287
Marco@quality	ge.com	License Type	Business Status
		Α	Emerging
NOTE:			
561990	All Other Support Services		•
237130	Power and Communication Line and Related Structures Construction		
Quality Infrastru	acture Corporation	Kirk F. Bradbury	(619) 312-2117
Kbradbury@qua	alityinfrastructure.com	License Type	Business Status
		Goods/Services	Small
NOTE: Civil Eng	ineering Services focusing on Transportation Engineering		
541330	Engineering Services		
Quartic Solution	ns, LLC.	Jodi Luostarinen	(858) 752-7221
Timo@quarticso	olutions.com	License Type	Business Status
		Goods/Services	Emerging
NOTE:			
541512	Computer Systems Design Services		
541511	Custom Computer Programming Services		
541330	Engineering Services		
541519	Other Computer Related Services		

541370 Surveying and Mapping (except Geophysical) Services

R & R Controls, Inc.

Richard D. DesLauriers (619) 516-1880

Rick@rrcontrols.com

License Type

**Business Status** 

C-10

Small

NOTE: Design and Install Energy Management Systems

238210 Electrical Contractors

addado arountan donnadoro

R.C. Hinman DBA Video Fact Documentation Services

Chris@videofact.net

R. Christopher Hinman (619) 589-0080

License Type

**Business Status** 

Goods/Services E

Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

# SUPPLIER CLEARINGHOUSE CERTIFICATE OF ELIGIBILITY CERTIFICATE EXPIRATION DATE: 09-28-2014 The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of: Kissinger & Herring, Inc., dba Kissinger Trucking & Equipment of Spring Valley, California as a WMBE pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto. Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility. This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles. VON: 99GS0012 Determination Date: 09-28-2011



#### NOTICE OF VERIFICATION AND CERTIFICATION

#### September, 28 2011

Debbie Kissinger Kissinger & Herring, Inc. P.O. Box 1127 Spring Valley, CA 91979

#### CHS Verification Order Number: 99GS0012

Congratulations, the Supplier Clearinghouse is pleased to inform you that in accordance with General Order 156, your business caterprise has successfully completed the verification process, and your company has received the following certification:

WMBE

Your company will now be recognized by the Joint Utilities as a women and/or minority-owned business when competing for procurements by public utilities participating in the Utility Supplier Diversity Program.

Your Certification is valid for three years and you are required to re-verify your company's WMBE status at least 30 days prior to your expiration date. Please notify our office of any change in your address or contact information so that we can maintain your most current contact information. You must notify our office of any change in ownership and/or control of your company within 30 days of the change. Failure to provide that notification is in violation of section 8285 of the Public Utilities Code and could render your certification status invalid.

If your company was verified and certified under the CAV (Comparable Agency Verification) process, your certificate status will expire on the same expiration date as that of the comparable agency except for SBA 8a Certificates that are valid for a seven year period. However, please note that the maximum verified certification period for the Supplier Clearinghouse is three years regardless of *any* CAV expiration date in excess of three years.

The Supplier Clearinghouse may request additional information or conduct an on-site visit at any time during the term of your verified certification status. The Supplier Clearinghouse may reconsider your certification status and possibly rule invalid your verified status if it is determined that the status was knowingly obtained by false, misleading and/or incorrect information. Also note that if in a formal opinion, the California Public Utilities Commission determines that the WMBE verification criteria under which you were deemed eligible is no longer valid, then your status may change or you may be required to comply with the change to maintain eligibility.

Thank you for participating in the Utility Supplier Diversity program. We wish you much success in your business endeavors. Feel free to contact our office if you have questions, or visit our website at <a href="https://www.thesupplierclearinghouse.com">www.thesupplierclearinghouse.com</a>.

The Supplier Clearinghouse

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title:

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50 Project Title: (Rev. May 2012)

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST Form Title: AA50

(Rev. May 2012)

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

Water Group 3012 is Currently at 75% Complete Dollar Amounts for Subcontractors & Suppliers are Projected to Completion

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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Project Title:

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, RFQ No: 12MCL100

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Mast Boulevard Recycled Water Replacement Project	
TYPE OF PROJECT: Construction - Water	DOLLAR VALUE OF PROJECT: \$322,052

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Sutherlin Contracting           Address: 2007 Muira Lane           City: El Cajon         State: CA           Zip: 92019         Phone: 619-588-8895	Contractor	Traffic Loops	500	SLBE	City
Name:					
Name:           Address:           City:         State:           Zip:         Phone:					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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	H∪BZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

AA50

(Rev. May 2012)

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The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

AA50

Old Hwy 80 Sewer is Currently 25% Complete, Dollar Amounts for Subcontractors & Suppliers are Projected to Completion

# City of San Diego

# COPY

CONTRACTOR'S NAME: El Cajon Grading & Engineering Co., Inc.

ADDRESS: 13684 Hwy. 8 Business, Lakeside, CA 92040

**TELEPHONE NO.**: 619-561-9840 **FAX NO.**: 619-561-9908

Contract Specialist; Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

AB/MM/EZ



# **FOR**

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE **PROJECTS** 

RFQ NO.: 12MCL100

DOCUMENT N FILED OFFICE OF THE CITY SAN DIEGO, CALIFORNIA

# MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **El Cajon Grading & Engineering Co., Inc.** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as "Party" and collectively as the "Parties."

#### **RECITALS**

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 12MCL100 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. 1977) as one of the five firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

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 agree as follows:

#### **AGREEMENT**

#### ARTICLE 1 – PROJECT AWARD

1.1 Request for Proposals. From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no

MULTIPLE AWARD DESIGN-BUILD CONTRACT

2 | Page

minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

- 1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.
- 1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:
  - **1.2.1 Bonding Capacity.** The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.
  - 1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.
- 1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.
- **1.4 Task Orders.** If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is

contingent upon the Design-Builder's compliance with all conditions precedent to award described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee, task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

- 1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.
  - 1.5.1 This Contract.
  - 1.5.2 The task order.
  - 1.5.3 The RFP and all documents referenced therein.
  - 1.5.4 The 2012 City Supplements (The WHITEBOOK).
  - 1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).
  - 1.5.6 The Design-Builder's proposal (Proposal).
  - 1.5.7 RFO No. 12MCL100 and all addenda thereto.
  - 1.5.8 The Design-Builder's Statement of Qualifications (SOQ).
- 1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

#### ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

- 2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.
- 2.3 Changes to Key Personnel and Substitution of Subcontractors. The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- **2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers. The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting. The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the preconstruction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work. The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

2.8 Superintendent. The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

#### ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Duration. This Contract shall become effective on the date it is fully executed by both Parties. The City may award task orders for a period of up to three (3) years after the effective date of this Contract. Unless terminated earlier by the City, this Contract shall expire three (3) years after the effective date or one (1) year after substantial completion of the Design-Builder's last Project awarded under this Contract, whichever occurs last.
- **3.2. Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure. In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

## ARTICLE 4 – COMPENSATION

- 4.1 Compensation. The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 12MCL100 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- **4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

### **ARTICLE 5 - INDEMNITY**

- 5.1 General Indemnity. The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.
- 5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- **Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

### ARTICLE 6 - BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

### **ARTICLE 7 – GENERAL PROVISIONS**

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 et. seq.), Non-Discrimination Ordinance (SDMC sections 22.3501 et. seq.), Drug-Free Workplace Policy (Council Policy 100-17),

MULTIPLE AWARD DESIGN-BUILD CONTRACT

RFQ NO.: 12MCL100

WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

- Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.
- 7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.
  - **7.3.1 Selection of Mediator.** A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.
  - **7.3.2 Mediation Expenses.** The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.
  - 7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.
  - **7.3.4 Mediation Results.** Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- 7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

- 7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.
- **7.6 Successors-In-Interest.** This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.
- 7.7 Third Party Beneficiaries. Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability. Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor. The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- **7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers. Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest. The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential

consultants, designers, contractors or construction managers who may or are working on the Project.

**7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

**Public Works Director** 

City of San Diego

Address

202 "C" Street, 9th Floor

City, State, ZIP

San Diego, CA 92101

- **7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- **7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- **7.16** Incorporation of Exhibits. All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause. The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- **7.18** 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.

R - 307739

# RESOLUTION NUMBER R- 30'7'739 DATE OF FINAL PASSAGE OCT 2 3 2012

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING MULTIPLE AWARD DESIGNBUILD CONTRACTS FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS, AND TAKING RELATED ACTIONS.

WHEREAS, San Diego Municipal Code section 22.3310 allows the City to award design-build contracts to more than one design-build entity in which the design-build entities compete for public works projects on a task order basis; and

WHEREAS, the City received and evaluated eleven responses to Request for Qualifications No. 12MCL100, and selected five design-build firms as being the best qualified to deliver water, wastewater and stormwater projects through the design-build method; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee is authorized, for and on behalf of the City, to execute multiple award design-build contracts with the following design-build firms, substantially in the form of the contracts on file with the City Clerk as indicated below.

- 1. Orion Construction Corp. / Balboa Construction, Inc. in association with Harris & Associates and Richard Brady & Associates. (Document No. RR-307739-1)
- 2. El Cajon Grading & Engineering Company, Inc. in association with David Evans & Associates, Inc. (Document No. RR-307739-2
- 3. J.R. Filanc Construction Company, Inc. in association with Arrieta Construction, Inc. and HDR. (Document No. RR-3017739-3

(R-2013-229)

4. Ortiz Corporation in association with AECOM. (Document No.

RR- 307739-4

5. TC Construction Company in association with RBF Consulting. (Document No.

RR-307739-5

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend the total amount of \$25,000 (\$5,000 for each contract) from Fund No. 100000, Org/Cost Center 2112140001 for the purpose of executing the contracts and meeting the guaranteed minimum contract amounts.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend an amount not to exceed \$100,000,000 to fund task orders to be issued under the above multiple award design-build contracts, provided that no task order may exceed \$10,000,000 without City Council approval, that each project was previously identified and appropriated through the approved Annual Capital Improvements Program budget, and that the Chief Financial Officer first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

Ву

Thomas C. Zeleny

Deputy City Attorney

TCZ: 10/7/12

Or.Dept:Public Works

CC: 3000005569 Doc.No: 451983

I hereby certify that the foregoing Resat its meeting of OCT 1 5 2012	solution was passed by the Council of the City of San Diego —·
	ELIZABETH S. MALAND, City Clerk
	By Man Dumana
	Deputy City Clerk
Approved: 10.23.12	
(date)	JERRY SANDERS, Mayor
Vetoed:	<u> </u>
(date)	JERRY SANDERS, Mayor

Passed by the Council of The City of San Diego on October 15, 2012 by the following vote:

YEAS:

LIGHTNER, FACULCONER, GLORIA, YOUNG,

DEMAIO, ZAPF, EMERALD, ALVAREZ.

NAYS:

NONE.

**NOT PRESENT:** 

NONE.

**VACANT:** 

NONE.

**RECUSED:** 

NONE.

### **AUTHENTICATED BY:**

### **JERRY SANDERS**

Mayor of The City of San Diego, California

### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(Seal)

By: Peggy Rogers, Deputy

I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. <u>R-307739</u> approved by The Mayor of the City of San Diego, California on <u>October 23, 2012</u>

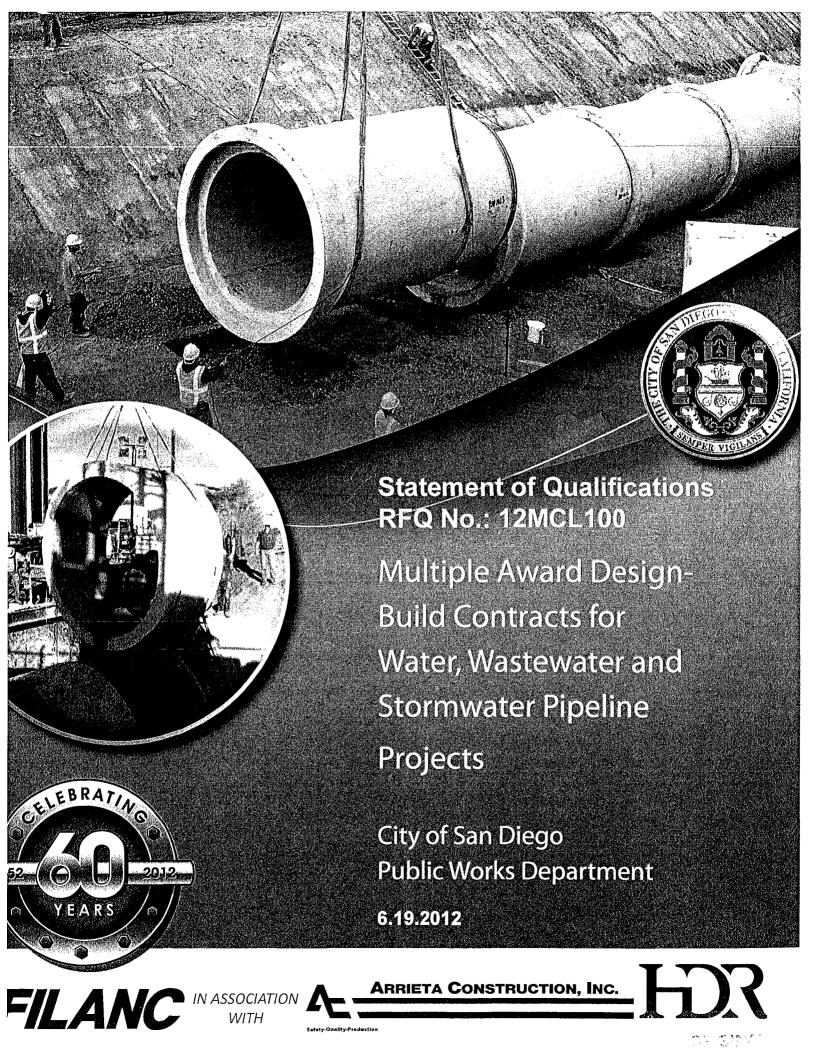
### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(SEAL)

Bv

Deputy



740 North Andreasen Drive, Escondido, California 92029 Ph 760-941-7130 Fax 760-941-3969 www.filanc.com

June 18, 2012

Ms. Claudia Abarca City of San Diego Public Works Department 1200 Third Avenue, Suite 200, MS 56P San Diego, CA 92101

Subject:

Statement of Qualifications for the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects; RFQ No.: 12MCL100

Dear Ms. Abarca:

J.R. Filanc Construction Company, Inc. (Filanc) is pleased for this opportunity to continue our long-standing relationship with the City of San Diego (City). Filanc is a local firm with a national reputation as a leader in design-build project delivery of water and wastewater infrastructure and is ideally qualified to perform Multiple Award Design-Build Water, Wastewater and Stormwater Pipeline Project Contracts for the City.

- Filanc is committed to providing the City a seamless, efficient and cost effective designbuild experience. Our team of Filanc, Arrieta Construction, Inc (Arrieta) and HDR Engineering, Inc. (HDR) has a proven history of excellent past performance with the City on as-needed design-build projects.
- We have the team with the longest history of performing design-build projects for the City. Filanc completed the first design-build pump station and conveyance project and Arrieta completed the first design-build Group Job for the City.
- We will significantly exceed the City's SLBE contracting goals. Arrieta, our teaming partner, is a certified SLBE and will perform no less than 30% of the construction awarded as part of the MACC. HDR, our design partner, is also committed to use experienced subconsultants that are SLBE and ELBE certified.

The City's new MACC program is an exciting innovation in contracting, and we look forward to working with you to make it a complete success.

Sincerely,

N.R. FILANCICONSTRUCTION COMPANY, INC.

David Kiess

Vice President

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**Change Order History** 

### 2. Addenda to This RFQ

J.R. Filanc Construction Company, Inc. (Filanc) acknowledges receipt of the following addenda to RFQ No. 12MCL100, Bid No. K-12-5762-MAC-3-C:

- Addendum "1" May 23, 2012
- Addendum "2" June 5, 2012

### 3. Identification of the Design-Builder

**FILANC** will serve as the Design Build Entity as defined in the San Diego Municipal Code [(SDMC) §22.3302].

Filanc, based in Escondido, is an award-winning design builder of water and wastewater pipelines and related infrastructure. The company has focused on water and wastewater since its founding and consequently, has developed unmatched expertise in the installation of pipelines of every size, material and application in the industry. Filanc has been performing water, wastewater and stormwater pipeline and associated appurtenance and facilities construction for nearly 60 years.

Filanc has completed more than two dozen design-build projects, totaling over \$300 million, since 1981. Among those was the first pump station and conveyance project done by the City of San Diego by design-build. This track record has earned us national acclaim as one of the most knowledgeable and experienced design-builders in the country, and has earned our company CEO, Mark Filanc the professional designation of Design-Build Institute of America (DBIA) for lifetime experience.

Our company has grown and been shaped specifically to address the unique needs of design-build project delivery. From our in-house design engineering, pre-construction and construction engineering departments to our highly experienced constructors, Filanc is built for design-build.

### REQUIRED INFORMATION

### Legal name and address of the company:

J.R. Filanc Construction Company, Inc. 740 N. Andreasen Drive Escondido, CA 92029

Legal form of company: Corporation

Parent company: None

Addresses of offices located in San Diego County:

740 N. Andreasen Drive, Escondido, CA 92029

Number of years company has maintained an office in San Diego County: 53

Number of employees in San Diego County: 75

### License numbers:

City of San Diego Business License No. B1994000641, Expires 1/31/2013

State Contractor License No. 134877, Expires 9/30/2013

Professional Civil Engineer, CA Lic. No. C42969, Expires 3/31/2014, Gary Silverman

### Person to contact concerning this SOQ:

David Kiess, Vice President J.R. Filanc Construction Company, Inc. 740 N. Andreasen Drive, Escondido, CA 92029 (760) 466-0570 direct, (619) 843-0221 mobile

### **DESIGN-BUILD ENTITY MEMBERS**

Our Team includes two key Design Build Entity Members, Arrieta Construction, Inc. (Arrieta) and HDR Engineering, Inc. (HDR). In accordance with SDMC §22.3305 (a), this SOQ presents their qualifications along with Filanc's to demonstrate our capability to complete projects of similar size, scope, type and complexity.



#### ARRIETA CONSTRUCTION, INC.

Arrieta Construction, Inc. was founded in 1962 by Manuel Arrieta, incorporated in 1969, and has been providing construction services in the San Diego County area for the past 50 years.

Arrieta is a City of San Diego Certified Small Local Business Enterprise (#10AC0086) in the Construction classification.

The firm specializes in the construction of water, sewer, and storm drain pipelines, pump stations, steel tank reservoir modifications, pipeline rehabilitation, roadway improvements and other major infrastructure projects.

Arrieta is a premier local general engineering contractor that has successfully completed over 300 pipeline projects.

Arrieta delivered the <u>first</u> City of San Diego Group Job (744) ever done by design-build.



Founded in 1917, HDR is a global employee-owned firm providing architecture, engineering,

consulting, construction and related services.

HDR has over 300 local engineering professionals in 8 Southern California offices including an active local office presence in San Diego County for over 13 years. Within San Diego, HDR has 3 operating offices with nearly 60 engineering staff, the majority located in Kearny Mesa and a recently opened downtown office.

Filanc and HDR have a long and successful history of working together on design build projects.

In the past ten years, Filanc has completed over \$160 million in design-build construction in southern California with HDR as our design partner.

### 4. Exceptions to this RFQ

Filanc takes no exception to the information presented in the RFQ, its attachments or addenda. A signed copy of RFQ Attachment C is provided in the Certification of Exceptions section of this Statement of Qualifications (SOQ).

### 5. Mandatory Meetings

Norbert Schulz of Filanc attended the City's Presubmittal meeting held on May 30, 2012. Filanc representatives will attend the Project Site Tour when offered or required.

### 6. Executive Summary

Filanc is pleased to provide the City of San Diego Public Works Contracting Group our Statement of Qualifications (SOQ) to demonstrate our experience performing design build construction of water, wastewater and stormwater pipeline projects and associated appurtenances and facilities. After reviewing the information provided in the following sections, we are certain that you will clearly see that our team offers the City an unmatched depth and breadth of experience.

This SOQ demonstrates that we offer the City:

- ✓ A Design-Build Team with a proven record on over \$160 million in water and wastewater infrastructure
- ✓ A Design-Builder that has worked with the City on water and wastewater projects of every kind
- ✓ A Team that completed the <u>first ever</u>
  <u>Design-Build Group Job for the City</u>
- ✓ A Team that completed the <u>first ever</u>

  <u>Design-Build pump station and conveyance</u>

  <u>project for the City</u>
- Construction crews with experience in all manner of pipeline construction methodologies
- ✓ Proven ability to deliver successful projects under the most difficult conditions
- ✓ A binding commitment to far exceed the City's SLBE contracting goals

### **EXPERIENCED LOCAL FIRMS**



Filanc has been working in San Diego for over 50 years providing design-build construction of water and wastewater facilities. By keeping

our focus on what we do, Filanc is recognized both locally and nationally as one of the most qualified contractors in our industry. Our collaborative approach to construction has led to our success as a design-builder. Filanc is committed to providing the City a seamless, efficient and cost effective construction experience.

Like Filanc, **Arrieta** has been a cornerstone of the local contracting community for 50 years and is an experienced design-builder of wet utility projects.

Arrieta was the Design-Builder on the first City of San Diego Group Job done by design build – Group Job 744.

HDR has provided design services to the City since the mid-1990s consisting of a vast array of engineering, design, program management, construction management, corrosion, and other professional engineering tasks. These projects and tasks have been completed through the various City departments, including the Department of Public Works, Public Utilities, Contract Services Division, and San Diego Data Processing Corporation.

HDR's team of a highly qualified professional staff can deliver the full range of planning, design, management, and professional engineering support necessary to deliver a high-quality Design-Build product for the various MACC projects that will occur.

Our Team completely understands how to perform construction for the City, from concept to close-out, and we fully support its Equal

Opportunity and Small Business contracting goals and programs.

### **EXPERIENCED INDIVIDUALS**

Equally important to project success are the individuals involved. We offer a team that has experience and expertise that is second to none. Here are the highlights:

- Project Manager David Kiess has managed several award winning design build water utility projects for the City. His experience and reputation for excellent delivery and collaboration are unmatched.
- ✓ Principal Designer Dean Gipson was a valued member of the City's Public Utilities Department for over 15 years. He understands how the City manages its projects and how to complete them efficiently and cost effectively.
- ✓ Design Build Manager Gary Silverman has over 25 years of experience as a design engineer, regulator and owner and applies those skills to ensure successful designbuild delivery. He has successfully managed several design projects for the City of San Diego.
- ✓ Construction Manager Wes Wise has focused his entire career in construction on the delivery of pipeline projects for the City of San Diego and has managed several projects using design-build.
- ✓ John Arrieta managed the first City of San Diego Group Job (744) ever done by design-build.
- ✓ Construction Manager Nick Lyuber has completed several award-winning design build projects for the City of San Diego.

### **COMMITMENT TO SMALL BUSINESS**

Our entire team shares the City's commitment and dedication to the principles of equal opportunity in the workplace and in subcontracting. As a demonstration of our commitment Filanc has established formal teaming arrangements with both Arrieta Construction and HDR Engineering for the purposes of this MACC contract. Terms of these agreements include specific requirements intended to help us exceed the 15% goal. Arrieta is a well-known local contractor that has provided excellent design-build pipeline construction services to the City of San Diego. Arrieta is also certified by the City as a Small Business Local Enterprise (SLBE). As currently structured, Arrieta is not able to qualify as a Prime Contractor/Design Builder for the MACC.

FILANC HAS ENTERED INTO A BINDING TEAMING
AGREEMENT THAT GUARANTEES ARRIETA, AN SLBE,
WILL PERFORM NO LESS THAN 30% OF
CONSTRUCTION AWARDED AS PART OF THE MACC.

Our goal at the end of the term of the MACC is to not only double the City's subcontracting goal, but to assist Arrieta in graduating from SLBE status which, we all believe is the overriding goal of the entire program.

Filanc has also obtained a binding commitment letter from HDR that acknowledges their responsibility to subcontract **no less than 15% of design services** for which it is responsible to qualifying small businesses.

### A COMMITMENT TO TEAMWORK

As documented in this SOQ, our Team offers the City a unique combination of proven success in design build, unmatched prior experience performing design-build for the City and the commitment to collaboration and partnering needed for success. We truly look forward to partnering with the City to help make the needed improvements to its critical pipeline infrastructure.

## 7. Experience and Technical Competence

### 7.1 DESIGN-BUILDER'S EXPERIENCE

City of San Diego, As-Needed Design-Build Projects.

Together, Filanc and HDR have collaborated on multiple design-build projects for the City's Public Works Department that are relevant to the current MACC and demonstrate our ability to work as a team. These include:



Using air support to get the job done

Dulzura Conduit
Covers: This designbuild project was
required to repair
approximately 1,500
feet of water
conveyance conduit
by designing and
installing paneled
concrete covers.

Covers were required to protect the conduit from the falling rocks and silt from the surrounding steep slopes. The

concrete covers were tailored to follow the conduit's curve radius to prevent gapping and the top of each will have a gentle slope to match the direction of the hillside and guide water and silt to drain downhill. Additionally, locking access hatches were inserted every 100 feet for the purpose of repair and maintenance. This project was located in an environmentally sensitive area that contains endangered species for which protection measures were taken.

Owner's Project Manager: Gerry Barca, (619)

533-6673

Completion Date: January 2010

MBC Chemical Storage and Handling System:

Filanc and HDR completed Phase I of San Diego's Metropolitan Biosolids Center (MBC) contract for various piping and mechanical projects. This phase corrected the operational, maintenance, safety and process design problems being encountered by staff at the plant by improving MBC's chemical feed systems and odor control facility. The work included replacing the outdated motorized pump valves and installing replacement manual valves with locking mechanisms; installing new piping to the chemical metering and transfer pumps and installing four new pumps for the electrical feed system. Controls and piping for the electrical feed system was reconfigured.

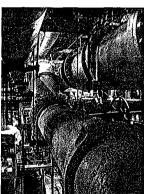
Owner's Project Manager: Manuel Da Rosa,

(619) 533-4629

Senior Project Manager/Senior Civil Engineer:

Dwight Correia, (619) 980-8058 Completion Date: January 2010

MBC Centrate Collection Upgrades: This phase



III design-build project for the City of San Diego upgraded the collection system by replacing the foul air ducting and the undersized centrate headers. Following construction, Filanc performed final integration and

cleaning of the completed system. Construction activities avoided interruption of the dewatering process, allowing all centrate flows to be diverted prior to upgrading the header.

Owner's Project Manager: Manuel Da Rosa, (619) 533-4629

Senior Project Manager/Senior Civil Engineer:

Dwight Correia, (619) 980-8058 Completion Date: July 23, 2010 MBC Biosolids Screen and Blending Tank Improvements: This phase II, design-build project modified the MBC digester feed system resulting in lower operational and maintenance costs for the City while minimizing potential overflow problems. Work included replacing existing thickened sludge (TSL) feed pumps with larger capacity pumps; bypassing the biosolids screens, blending tanks and digester feed pumps; and realigning the existing TSL piping to allow direct pumping from the TSL wetwell to the digesters. Work was conducted in an operational plant and involved numerous planned tie-ins and complex coordination with plant staff.

Owner's Project Manager: Manuel Da Rosa, (619) 533-4629

Senior Project Manager/Senior Civil Engineer:

Dwight Correia, (619) 980-8058 **Completion Date:** January 25, 2010

Fluoridation Facilities: This Phase V design-build project upgraded the City of San Diego's three water treatment plants with a complete fluoridation system that will address suboptimal levels of fluoride throughout the water distribution system. The work consisted of furnishing and installing the fluoridation bulk storage, day tank, system installation for yard piping, above grade piping, pumps, analyzers and meters, electrical work and instrumentation and controls.

Owner's Project Manager: Iraj Asgharzadeh, (619) 533-5105

Senior Project Manager/Senior Civil Engineer: Dwight Correia, (619) 980-8058

Completion Date: March 2012

### **Required information**

a. Completion date: Provided above

b. Owner's Project Manager: Provided above

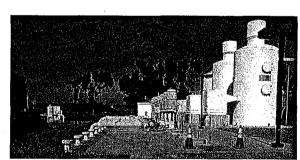
c. Project type: Design-Build

- d. Completed construction value (total): \$5.9 million
- e. Client type: Public agency

## City of Oceanside, 511 Pump Station and Conveyance Design Build

Filanc was selected by the City of Oceanside as the Design-Builder to deliver its 511 Pump Station and conveyance project serving as both designer and constructor. The proposed improvements include three vertical turbine pumps (each 1,562 gpm, 350 hp) in an existing clearwell at the Mission Basin Groundwater Purification Facility and about 2,500 feet of buried 18-inch ductile iron pipe to deliver treated water to the 511 pressure zone. Also part of the project is a surge tank, variable frequency drives and other electrical and controls equipment, and a 800 kW emergency generator.

This design-build project is being executed in a collaborative manner with the City of Oceanside and Filanc's integrated design and construction



personnel to incorporate value engineering and constructability improvements. The project is currently in final design with construction scheduled to be complete in March 2013.

### **Required information**

- a. Completion date: March 2013
- b. **Owner's Project Manager**: Gary Bodman (760) 435-5908
- c. **Project type**: Design-Build
- d. Completed construction value (total): \$2.95 million

e. Client type: Public agency

### City of San Diego Water Group 530

Arrieta was awarded a contract with the City of San Diego, Engineering & Capital Projects
Department to install a 12" water main. The project, known as Water Group 530, consisted of replacing approximately 1 mile of 12" cast iron water main with 12" PVC pipe. Also installed were 140 new 1" water services, fire hydrants, and curb ramps. This water main is the main water supply to the Naval Base and Scripps Research Center.



This project was unique in that it took place on Rosecrans Street, the main artery for traffic into Scripps Oceanography Research Center, the Naval Research Center, the Naval Fuel Supply Depot, the Naval Fuel Loading

Pier, and the Naval Nuclear Submarine Facility, all located on the south end of the Point Loma Peninsula. Rosecrans Street also serves the residential community of La Playa in the peninsula area of Point Loma. Therefore, Arrieta had to maintain traffic in both directions at all times during construction.

The project was delivered successfully and received high marks from the Naval Command and the residents of the community. Arrieta received the HOSSEIN RUHI AWARD in recognition of the outstanding teamwork and extraordinary efforts on this project.

### **Required information**

- a. Completion date: August 2008
- b. **Owner's Project Manager**: Ha Nguyen (858) 627-3268
- c. Project type: City Water Group job

- d. Completed construction value (total): \$1,300,728
- e. Client type: Public agency

### City of El Cajon Fletcher Parkway Relief Sewer & Storm Drain

Arrieta was awarded a contract with the City of El Cajon, Public Works Division to install a new sewer main, RCP Storm Drain, and modifications to an existing box culvert. The Fletcher Parkway Relief included 1,600 feet of 24" PVC sewer main, 120 feet of 48" storm drain, and removal of 120 feet of a triple 10 foot x 7 foot reinforced concrete box culvert. Some of the other scope items included installation of manholes, 33" VCP sewer, 21" PVC sewer, sewer laterals, and video detection cameras.

This was a challenging project due to the congested location, handling large sewer flow volumes, work hours between 9:00 pm and 5:30 am, depth of the sewer, and traffic control. Arrieta researched the existing sewer system to effectively divert sewer flows through existing sewer mains using large diameter flow-thru plugs.

Arrieta also developed a design to remove the 33 foot wide x 12 foot high x 120 foot long box culvert under Fletcher Parkway while maintaining storm system flow. By using these innovative ideas, such as avoiding sewer and storm drain pump bypassing, Arrieta saved the City of El Cajon substantial cost and avoided risks from bypass pumping.

### Required information

- a. Completion date: July 2009
- b. Owner's Project Manager: Duq Duquette (619) 887-1007
- c. Project type: Construction
- d. Completed construction value (total): \$759,540



### e. Client type: Public agency

### City of San Diego Miramar Road Trunk Sewer

Arrieta was awarded a contract with the City of San Diego Metropolitan Wastewater Department to construct 5,456 lineal feet of 21-inch PVC trunk sewer in the Rose Canyon area of San Diego. The project required coordination among City's staff including Metropolitan Wastewater Department, CSD Field Division, CSD Park & Recreation, and CSD MMC, as well as North County Transit District, Metropolitan Transit System, U. S. Federal Government, San Diego Gas & Electric, Miramar Nursery, and Friends of Rose Canyon.



This project had several unanticipated delays, including issuance of an encroachment permit by the Federal authorities and the discovery of

an existing major high-pressure gas main that delayed the project start. In spite of these unforeseen events, the project was complete within the contract time.

Unique work constraints on this project included constructing the 21-inch trunk sewer with limited ingress/egress, access to the work and staging areas due to environmental constraints, trunk sewer crossings over SDG&E's backbone gas transmission main, working adjacent to MTS/NCTD railroad right-of-way and coordinating with MTS/NCTD representatives, coordinating all work activities with onsite biological monitoring and CSD MMC representatives, and providing for continuous trunk sewer bypass during construction.

This project demonstrates our capabilities in working with multiple permitting authorities and partnering to overcome a host of

challenging construction issues and turn the project into a total success.

### **Required information**

- a. Completion date: March 2008
- b. **Owner's Project Manager**: Albert Sohikish (858) 614-5765
- c. Project type: Construction
- d. Completed construction value (total): \$1,936,470
- e. Client type: Public agency

### **DESIGN TEAM EXPERIENCE**

For this project Filanc has selected HDR as our partner to provide specialized engineering design services to support the MACC project.

In the past ten years, Filanc has completed over \$160 million in design-build construction in southern California with HDR as our design partner.

A portion of that experience includes work for the City of San Diego under our As-Needed Design Build contract on a wide variety of water and wastewater projects described above. Other selected projects that illustrate HDR's experience designing water, wastewater and stormwater pipeline projects are described in the following sections.

### City of San Diego Citywide Sewer Pump Station Upgrade – Group III Pipelines and SPS 84

The City of San Diego retained HDR Engineering to provide the design services needed to renovate 22 sewer pump stations and associated gravity and force main pipelines throughout the City. The pipeline work was divided into separate design and bid package groups: Group III Sewer Force Mains and SPS 84 Upgrade/SPS 62 Abandonment. Group III work included adding a second sewer force main at

SPS 44, 51, 60A, 71, 73, 74, 75, 76, 80, 81 and 82.

The force main additions total over 20,000 linear feet, ranging from 4-inch through 8-inch of PVC piping. Installation locations included busy roads, such as Via de la Valle and Pomerado Road, which required phased traffic control plans through residential streets so as not to interrupt access in the neighborhood.

SPS 84 work included the extension of a 12-inch PVC gravity sanitary sewer to SPS 62, upgrading and replacing existing sanitary sewer piping to 12-inch PVC, and installation of new dual 12-inch PVC sewer force mains. The sewer piping totals over 2,400 linear feet and force main piping is over 9,200 linear feet. Installation is primarily along residential streets.

To minimize field changes, HDR provided extensive subsurface utility investigations to identify crossings and potential conflicts. HDR provided engineering solutions that significantly reduced surprises during construction of these Group III projects.

### Required information

- a. **Completion date**: Group III, Est. August 2012, SPS 84, Est. July 2013
- b. **Owner's Project Manager**: Rolf Lee, City of San Diego, (619) 533-4520
- c. Project type: Design
- d. **Total value of completed construction**: Engineering estimate of \$9 million
- e. Client type: Public agency

## Central Basin Municipal Water District – Mines Avenue Recycled Water Line

HDR designed a 12-inch recycled water pipeline that connects an 8-inch recycled water pipeline on the west side of the San Gabriel River Spreading Grounds with an existing 16-inch recycled water pipeline located on Broadway Avenue. The alignment runs through

predominately residential neighborhoods and is approximately 5,400 feet in length.



The pipeline included Horizontal Directional Drilling (HDD) to cross the San Gabriel River, a railroad track owned by the Southern Pacific Railroad, and an

overhead high voltage electrical wire transmission line owned by Southern California Edison. After the river crossing, the pipe alignment continues east on Dunlap Crossing Road and Mines Avenue to Broadway Avenue.

To minimize traffic delays during construction, HDR proposed an existing storm drain easement adjacent to the large box culvert be used for the pipeline alignment. The pipeline was constructed in the easement from the east side of the intersection of Torrey Pines Drive and Dunlap Crossing Road to the intersection of Dunlap Crossing Road and Norwalk Boulevard. This portion of the alignment crosses the 605 freeway via an existing freeway underpass.

Open trench construction was completed for the alignment from Norwalk Boulevard to Broadway Avenue. The pipeline alignment is approximately 21 feet south of the Mines Boulevard centerline to allow for the south side of Mines Boulevard to be used for a staging area and the north side of Mines Boulevard to be used for traffic to pass in both directions. This project demonstrates HDR's staff ability to identify innovative solutions that are acceptable to the client and the community, and design options that can save time during construction.

### Required information

- a. Completion date: Spring 2011
- b. **Owner's Project Manager:** Richard Ruyle, Pacifica Services, (626) 808-1909
- c. Project type: Design



- d. Total value of completed construction: \$2.9 million
- e. Client type: Public agency

### City of San Diego – Florida Canyon Drainage and Erosion Improvements

An existing storm drain conveying flows from the San Diego Zoo parking lot to Florida Canyon failed at several locations along the Canyon slope causing significant erosion in a highly environmentally sensitive area. HDR provided design of the emergency replacement storm drain in a short turnaround period to provide the City with viable solutions during the rainy season.



The scope of work included preparation of a drainage analysis, improvement plans, design, environmental permitting, biological assessment, and construction monitoring.

The new storm drain consisted of over 500

linear feet of 30-inch RCP and HDPE piping. HDR specified jack and bore construction of one section to avoid the environmentally sensitive area, and an energy dissipater at the outfall. HDR provided the necessary support to allow the City to obtain environmental clearances and to process after the fact applications to satisfy the Regional Water Quality Control Board.

### Required information

- a. Completion date: March 2009
- b. **Owner's Project Manager**: Ali Darvishi, City of San Diego, (619) 533-5328
- c. Project type: Design, Engineering Services
- d. Total value of completed construction: \$3
- e. Client type: Public agency

# 7.2 ADDITIONAL EXPERIENCE WITH WATER, WASTEWATER AND STORM WATER PIPELINE PROJECTS AND ASSOCIATED APPURTENANCES AND FACILITIES

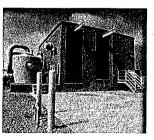
The following projects illustrate our experience with associated appurtenances and facilities such as pump stations, force mains, pipeline replacement and new construction methodologies, and performing retrofit work without service interruptions.

### City of San Diego - Otay River Pump Station and Conveyance Upgrade Design Build Project

The Otay River Pump Station design-build project is an excellent example of Filanc's broad range of relevant experience because it included a wastewater conveyance system consisting of multiple pipelines to and from the pump station, including 10,000 feet of 24-inch force main and 3,000 feet of 36-inch gravity sewer using a variety of installation techniques. Filanc's design-build team provided design, construction, startup and commissioning.

## This was the <u>first pump station and</u> <u>conveyance project ever done for the City of</u> <u>San Diego by design-build.</u>

The project included an upgrade of the City's existing Pump Station No. 9A located adjacent to the Otay River, a jurisdictionally protected watershed. The goals of the upgrade were to



double the peak flow capacity to 12 million gallons per day (MGD) with the replacement of existing pumps.
Significant upgrades were also made to

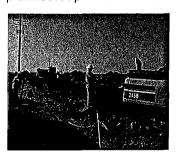
the HVAC and odor control systems. The pump station's existing diesel generator was replaced

and a new lift station and associated instrumentation and controls were installed.

Because the City required a fully-automated pump station that could be remotely controlled, a state-of-the-art automation and control system was designed and installed that could perform to the required specifications. To allow for remote control capability, Filanc also installed three miles of fiber optic lines through San Diego's busy roadways using microtunneling techniques.

This project's highlights include: (1) a year-long bypass of up to 6 MGD of wastewater flows — the longest duration in Filanc's 60 history; (2) a design-build project, with most of the stakeholders new to the design-build process; (3) end-users enjoying a more functional, durable and reliable project than was originally specified; (4) a redesign of the station that better utilized limited available land; (5) a prototype gas monitoring and control system; (6) and exceptional community relations to communicate with the station's neighbors during construction.

Through value engineering and collaboration, the pump station was designed to operate at lower overall lifecycle costs than originally planned. A precast structure was substituted for



the high-cost castin-place structure that was originally proposed, and the remaining structure was redesigned to eliminate an additional portion

of construction. As a result, an \$80,000 cost savings was realized. Instead of jacking and boring a tunnel under a busy street, we opencut a pipeline for a savings of \$41,000. These and other savings were returned to the City. All change orders stemmed from Owner-requested enhancements and/or differing site conditions,

and were counterbalanced by value engineering savings.

The project scope required Filanc to install a 36 inch diameter gravity sewer pipeline beneath the Otay River, a protected wetland area. Prior to construction, Filanc obtained all required permits from applicable environmental agencies including the California Coastal Commission, San Diego Regional Water Quality Control Board, San Diego Air Pollution Control Board. The pipeline was jack and bored at a crossing where the crown was a minimum of four feet below the riverbed in accordance with the scour study performed for the project.

Filanc extended the boring somewhat beyond the limits of the conceptual design to provide an extra measure of safety. The final design provided an enhanced level of protection for the pipeline by placing it inside a steel casing while traversing the Otay River.

The Otay River Pump Station project won the National Award from the Design Build Institute of America (DBIA) and the Build San Diego Underground/Utilities Project of the Year by the Associated General Contractors of America (AGC).

### **Required information**

a. **Completion date**: August 2005

b. Owner's Project Manager: Craig Whittemore (760) 839-4038

c. **Project type**: Design-Build

d. Completed construction value: \$10.5 million

e. Client type: Public agency

### City of San Diego Design-Build Group Job 744

Arrieta delivered this highly successful City of San Diego **Design Build** Project called Group Job 744 that consisted of 14,000 feet of sewer pipelines in Barrio Logan. The sewer size



ranged from 8-inch to 12-inch, and the depths ranged from 8-feet to 22-feet.

Arrieta was the Design-Builder on the <u>first City</u> of San Diego Group Job done by design build – Group Job 744.

Prior to construction, all laterals were located which resulted in re-engineering of the City's preliminary design report to assure all laterals would properly flow to the sewer mains.

The Arrieta design-build team re-routed flow and split to a different trunk interceptor to improve flow velocity, reduce maintenance and increase system reliability. The design work included surface improvements such as new curb, gutter, sidewalk, ADA curb ramps with truncated domes, and street resurfacing.

The project was completed more than \$600,000 under the City's estimated budget and seven months ahead of scheduled construction completion. The project was showcased at a design-build conference in Florida and received an award from the local section of the American Society of Civil Engineers. Our team received a Letter of Recognition from the Deputy Director of the Engineering & Capital Projects Department.

### Required information

- a. Completion date: June 2005
- b. **Owner's Project Manager**: Moshen Maali (619) 533-5406, Jeff Shoaf (858)522-6813
- c. Project type: Construction
- d. Completed construction value: \$3,528,143
- e. Client type: Public agency

## Encina Wastewater Authority Influent Sewer Line Repair

When its 54" main sewer influent pipeline collapsed beneath Avenida Encinas in Carlsbad, the Encina Wastewater Authority (EWA) immediately called Filanc, a known and trusted



partner, to help. We quickly mobilized and installed a 30 million gallons per day (MGD) bypass pumping operation so that the new pipeline could be installed, to prevent raw sewage from flowing into the Pacific Ocean, and to maintain facility operations. Filanc conducted a 24/7

operation to excavate and remove damaged pipeline, install the new pipeline and backfill.

The repair was completed in only 12 days thanks to the teamwork of the Carlsbad Public Works Department, the design engineers, and the Filanc construction crew led by David Kiess. Incidental pipelines and structures that were damaged in the area were repaired and the grade brought back to its original condition.

### Required information

- f. Completion date: November 2011
- g. **Owner's Project Manager**: Kevin Hardy (760) 438-3941
- h. Project type: Emergency Response
- i. Completed construction value: \$800,000
- j. Client type: Public agency

### **ACKNOWLEDGEMENT OF OUR PERFORMANCE**

Direct acknowledgement by our clients of excellent performance is what every member of our team strives for on each project. Letters from the City of San Diego and the Encina Wastewater Authority regarding our performance on the two projects referenced above are provided for your review.

It is our commitment to provide services under this MACC contract with the highest level of responsiveness and quality.





### THE CITY OF SAN DIEGO

July 14, 2005

Mr. John Arrieta Arrieta Construction, Inc. 1215 North Marshall Ave. El Cajon, CA 92020

Dear Mr. Arrieta:

Subject: Sewer Group 744 Design-Build Project

On behalf of the City and the project staff, I would like to commend and thank you for your design-build efforts in providing a much needed infrastructure quality project ahead of schedule and within the City's budget. Design-Build method is a new business endeavor for our Division and your efficiency, flexibility, and excellent customer service in working with the City staff and the public made the management of this unique project much easier. Your constructability ideas and design solutions made in the interests of the City to address the project needs have been highly regarded by the staff as well. Because of the project's success we are now considering nominating it for several widely recognized local and/or national awards i.e., APWA, DBIA, ASCE, etc.

It was a pleasure working with you and your team. We look forward to working with your company in the future.

Sincerely,

Halla Razak

Chief Deputy Director

c: Patti Boekamp, Director, Engineering & Capital Projects Department

Hossein Ruhi, Deputy Director, Field Engineering Division

Jeff Shoaf, Senior Civil Engineer, Water & Sewer Design Division



### **ENCINA WASTEWATER AUTHORITY**

A Public Agency

6200 Avenda Lucinas Caddaid, CA 92011-100 ; Belephine (760-418-091) FAX (760) 436-3801 (Plan) (761) 431-340 (Admin)

April 4, 2011

Mr. Harry Cosmos President, Filanc, Inc 740 North Andreasen Drive Escondido, California 92029

Ref: Admin.11-9893

Mr. Cosmos,

The Encina Wastewater Authority is completing its final accounting for the West influent Pipeline Emergency Repair Project. In addition, the Encina Ocean Outfall Emergency Repair just passed its first winter test. I am therefore writing to convey our thanks to the Filanc team for their incredible efforts on these two unplanned emergency repair projects.

Filanc's response to EWA's west influent pipeline failure was instrumental in averting an environmental catastrophe. Team Gator's effort required a twelve day by-pass of the Encina Water Pollution Control Facility's preliminary treatment processes. During this time, Filanc successfully moved 275 million gallons of raw wastewater nearly a quarter mile, excavated then replaced 400' of damaged pipeline and manholes, and repaired a compromised influent junction structure. Throughout the incident, from the moment I called Arnold Wingler to the day David Kelss declared the repair complete, Filanc partnered with EWA to redefine excellence and innovation. Only with the perspective of time can I appreciate the degree to which Mr. Kelss' energy, confidence, and professionalism inspired us all.

The repair executed by Tearn Gator under the leadership of Thaddeus Gardner was similarly impressive – but then all we asked of Thad was to keep the Pacific Ocean at bay for two weeks while his crew installed a massive concrete cap over a cracked and diving piece of 48" pipe installed in 1972 while that pipe remained in service.

Despite extremely trying conditions, and under intense scrutiny from an exacting owner and unsympathetic regulators, Filanc surpassed EWA's expectations on both jobs. On behalf of the employees and Board of Directors of the Encina Wastewater Authority, as well as the 350,000 citizens we serve, thank you.

With kind regards,

General Manager

cc: Filanc West Influent Pipeline Emergency Repair Contract File

SERVING THE CITY OF VISTA, CITY OF CARESBAD, BUTNA SANITATION DISTRICT, VALLECTION WALLE DISTRICT,
ELECTRON WASTEWATER DISTRICT AND CITY OF ENCONTAS



### B. Proposed Method to Accomplish the Work

### PROJECT LEADERSHIP AND MANAGEMENT

Filanc will serve as the Design Build Entity, with full responsibility to deliver the project in accordance with the City's requirements. David Kiess will serve as the Project Manager. He will direct the activities of the Design and Construction Teams. Mr. Kiess will be the principal point of contact between the City and our design-build team. He will manage and actively promote collaboration between the Team, City Engineering and Operations staff to arrive at the best value approach to each project.

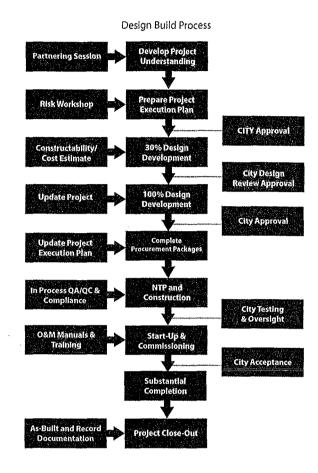
Filanc is an Integrated Design Builder, able to provide both design and construction with its own resources. Our entire organization is structured to support design-build project delivery.

This integration of capabilities within a general contractor is unique to Filanc in the regional marketplace.

A successful design-build project requires excellent communication and collaboration between the Owner and the design and construction teams. Filanc's approach identifies that position as the Design-Build Manager which will be filled by Gary Silverman, Filanc Director of Design Engineering. This position functions as an Assistant Project Manager to David Kiess to ensure the full integration of the design-build process. Gary's activities will include scheduling design kick off and progress meetings between the City and the design team, facilitating communication between the design and construction teams during the design phase, and again later during construction.

The City will benefit from the efficiencies inherent in Filanc's integrated approach to design-build.

The following chart provides a generalized flow chart of the design-build process we employ:



### **DESIGN ENGINEERING**

HDR will be a subcontractor to Filanc to provide the engineering and design services needed to support the project. Mr. Dean Gipson will be the Design Principal. Dean has many years of experience working on design projects for the City. He will be responsible for assuring that City of San Diego's design standards and schedules are met, internal quality assurance and control procedures are followed, and that City review comments are addressed efficiently and in a manner consistent with established communication protocol.

Dean will be supported by a talented staff of local design engineers and HDR's West Region Quality Control Chairman to ensure that each



project is designed with the highest level of innovation, quality and value to the City.

As the Quality Control Reviewer, Jim Cathcart of HDR will oversee all phases of quality control, from the inception of the task order assignment through to the record drawing stage. Jim, who is HDR's West Region Quality Control Chairman, will provide qualified, senior level staff to conduct independent reviews at the appropriate milestones and complete HDR's rigorous quality assurance requirements. This will minimize construction delays and avoid surprises in the field.

Scott Christensen of HDR's San Diego office will serve as the Lead Design Engineer for this contract. As the technical lead, Scott will manage the day to day engineering aspects of the design efforts, manage the activities of HDR's design staff, interface with Filanc and the City during the design phase and provide engineering services during construction.

Scott will be supported by **Project Engineers Mandira Sudame and Steve Beppler** of HDR's
San Diego office. Additional support if needed, will be readily available from HDR's other regional and national offices. Project Engineers will be responsible for: (1) alignment layout alternatives; (2) optimization and selection with utility investigation; (3) design using appropriate rehabilitation technologies which can include lining, pipe bursting, microtunneling and direction drilling; (4) acquiring necessary permits; and (5) coordinating easement access.

### CONSTRUCTION MANAGEMENT

Filanc's and Arrieta's experienced pipeline construction management staff will be engaged in each project from preconstruction through project close out. During the preconstruction design phase, our construction staff will participate by performing value engineering and constructability reviews, contributing to traffic control planning and procurement planning.

Our Construction Project Managers' duties will also include all aspects of start-up of each project such as scheduling, negotiation, issuance of purchase orders and subcontracts. They will also plan, coordinate and perform new construction and will be directly responsible for project safety.

Two construction management crews are presented in Section 10 as illustrated in our Organization Chart. Wes Wise of Arrieta and Nick Lyuber of Filanc will serve as Construction Managers for projects awarded under this contract. They will each be supported by highly experienced On-Site Construction Superintendents, John Arrieta of Arrieta and Jaime Borden of Filanc. With these two highly experienced crews, along with significant additional combined resources, our team can simultaneously manage concurrent projects awarded under this contract.

## MEETING THE CHALLENGES OF PIPELINE CONSTRUCTION

Because the Filanc team understands the challenges of building pipelines in developed neighborhoods, we will be able to anticipate and address the design and construction issues before they become problems. One example is identifying and properly locating existing utilities that must be avoided or at least protected during construction. At the beginning of the design process, Filanc and HDR will walk the alignment to identify all visible utilities and contact the utility purveyors to request as-built information. The design team will also research as-builts to document utilities. Subsurface utility exploration (pot-holing) may be required to confirm the location of certain utilities. Every effort will be made to avoid the utilities during design and construction. Occasionally field adjustments may be needed to avoid unknown or mis-marked utilities. These changes will be documented on the record drawings.

High-lining water lines to maintain potable water service during construction is another



possibility that may be encountered, especially when replacing existing water lines. Sizing, connections and service locations will be properly planned to maintain suitable water pressure and minimize the inconveniences of water service outages. The Filanc team will coordinate with City staff to properly notice the impacted residents and businesses that will require temporary water service and to protect the temporary water lines put on the ground surface. The Filanc team will also be available around the clock to resolve leaks and breaks, should they occur.

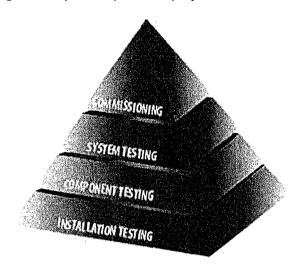
Regardless of the unique challenges associated with replacing existing water, sewer and stormwater utilities, the design and construction efforts require frequent communication with the impacted customers to avoid surprises and maintain positive public relations. Filanc will coordinate with the City's public affairs team to issue appropriate notices, prepare informative door hangers and, when necessary, provide verbal notification of certain activities that will impact the customers. Some of these impacts include temporary blockages of driveways, clearly labeling alternative access to businesses during the day of construction in front of affected properties, water and sewer shut downs and the anticipated duration for connections and reconnections, and ultimately the cross over to the new utilities for future use. With proper communication, the public will realize the benefits of the work, endure the minimal disruption and appreciate the value once the work is complete.

### START-UP AND COMMISSIONING

During this phase, the project team will confirm that the project components and systems function as intended through installation testing. The team will step through a graduated process that begins with testing each component. Following installation, the components within a system will be tested and confirmed that they operate together as intended. Once this has been accomplished, the commissioning of the entire project can be

initiated and performance criteria and functionality is verified.

It is anticipated that City operation staff will be involved and available to confirm acceptability during the start-up and commissioning phase and that at completion, final acceptance is granted by the City and the project turned over.



### **PROJECT CLOSEOUT**

Once the project has been accepted and turned over to the City, the project team will promptly finalize as-built documentation, produce record documentation, and apply for final payment. At this phase, the team will complete the partnering process with a lessons learned and evaluation document for team distribution that identifies what went well and what can be improved on the next project task order. Filanc, Arrieta and HDR take very seriously our commitment to provide the City with superior design-build services. A continuous improvement program is included in that commitment and a part of our quality program. Our project is not successful unless we have brought added value to the City and strive to improve upon that with each successive task order issued.

### Knowledge and Understanding of Local "Environment"

Filanc has been working in San Diego for over 50 years. There is no other contractor providing water and wastewater construction that has a longer and more thorough understanding of the San Diego local "environment." Arrieta has also been working in San Diego for 50 years. We fully understand all local environmental requirements, building codes, design criteria and City design and construction criteria that may apply to this project.

Together our firms have more local experience in water and wastewater pipeline construction than any other team.

### STRONG LOCAL PRESENCE

Having completed numerous projects for various departments in the City of San Diego, Filanc and our partners Arrieta and HDR understand what it takes to design and build a project for the City, on time and within budget while being sensitive to the community.

HDR's San Diego-based team for the MACC pipeline projects is located in Kearny Mesa, minutes from downtown San Diego and the City's Public Works Department, allowing the HDR team to be fully responsive to the City's needs. Utilizing a local team will facilitate communication with the City staff throughout the project, ensuring that the City and HDR team members are continuously aware of the schedule and budget. This local presence also gives HDR the ability to easily coordinate any issues with local regulatory agencies.

# A TEAM THAT KNOWS THE ENGINEERING AND CAPITAL PROJECTS DEPARTMENT'S REQUIREMENTS

Our team has worked together on prior City of San Diego and local projects. Our familiarity

with your organization fosters positive relationships with City staff and enhances our understanding of the local environment. Through past project experiences, we have developed a clear understanding of the City's organizational structure, policies, business systems, procedures and standards. We understand the challenges the City faces and have successfully worked with City staff to create innovative solutions in a collaborative, constructive manner.

In addition to the design-build projects that Filanc and HDR have worked on together for the City, which have involved a wide variety of technical issues involving piping and conveyance, we understand how the City implements design-build construction.

## COMPREHENSIVE KNOWLEDGE OF LOCAL CODES AND DESIGN STANDARDS

HDR's staff has extensive experience with the design and construction of utility projects throughout San Diego County. Our team members have adhered to the strict design standard contained within the Drainage Design Manual, the Sewer Design Manual, Land Development Guidelines, and other local building codes. We understand them and can quickly apply the pertinent rules to your projects.

Our team is also familiar with the City's Microstation CADD standards, and we have used them successfully on past City projects. Our design team brings this intimate knowledge of Microstation and the City's CADD standards to this project, and we are committed to using them on all necessary tasks.

## MITIGATING ENVIRONMENTAL ISSUES IS KEY TO A SUCCESSFUL PROJECT

HDR's staff is very familiar with the City's, as well as other local agencies' permitting requirements and environmental regulations. To ensure we do not overlook critical issues, we will work closely with your staff to identify and



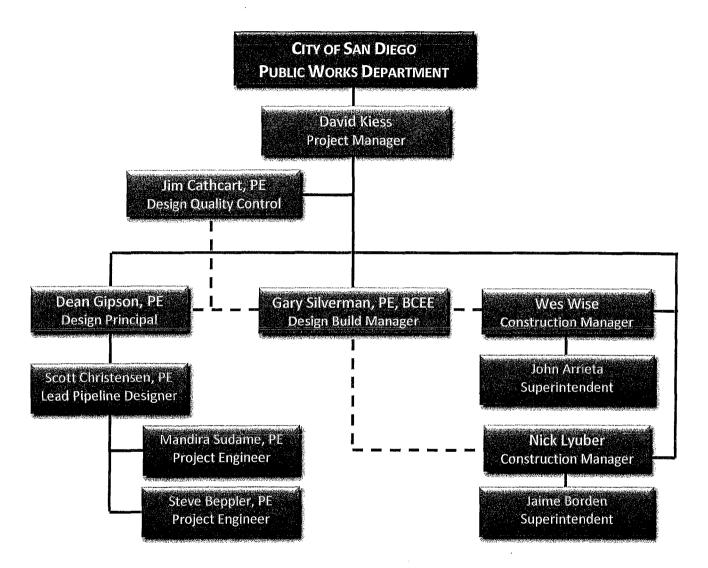
prepare necessary permits and obtain needed approvals. Because HDR has established relationships with many of the personnel at the permitting agencies, we understand the requirements that allow us to complete the applications faster and have fewer permit reviews.

Through the National Pollution Discharge Elimination System (NPDES) General Permit, all owners are responsible for preventing contaminants and sediment transport from stormwater runoff on construction sites. HDR design engineers work closely with Filanc's Qualified Stormwater Pollution Prevention Plan (SWPPP) Developers (QSDs) to prepare Water Pollution Control Plans and SWPPPs that incorporate both construction and post construction (permanent) Best Management Practices (BMPs) that are compliant with NPDES and specific agency requirements.



### 10. Project Organization and Key Personnel

The following organization chart illustrates our team structure, reporting and communication approach and identifies our key staff personnel. Full resumes for these key individuals are presented in the Appendix to this SOQ.





### **PROJECT MANAGER**



David Kiess, Vice
President of Filanc will
serve as the Project
Manager and Principal-inCharge for the duration of
the MACC program.
Mr. Kiess manages Filanc's
Repair & Maintenance

Division, which is a group within the firm specifically created to perform specialized construction projects similar in nature to the TO-01 and other projects contemplated under this MACC. As a Vice President and Project Manager, he has full decision making authority needed to complete this project as the single point of contact with the City.

David is an experienced design-build project manager and currently serves as Filanc's Principal-in-Charge for our As-Needed Design Build Services Contract with the City of San Diego. Under this contract, Filanc has worked with HDR to complete several projects including the installation of new fluoridation facilities at the City's three water treatment plants, and three separate projects at the City's Metro Biosolids Center. The team is also working on a design build project for the City, the North City Cogeneration Facility Expansion Site Development.

David is also managing several projects under Filanc's Wet Utilities Multiple Award Construction Contract (MACC) with the Department of the Navy, NAVFAC Southwest.

David Kiess managed numerous design-build wet utility projects for the City of San Diego, as well as for NAVFAC Southwest under Filanc's MACC contract.

**Project Responsibilities:** Mr. Kiess will oversee all aspects of the project from design through construction and startup. He will coordinate the activities of the design and construction teams and will have full authority and responsibility to

deliver the project to the City in accordance with all contractual conditions. He will be the single point of contact between the City and Filanc and will participate in all project activities. He will also ensure that all required company resources are allocated to meet project needs and will be responsible for meeting our commitment to small business contracting.

### **DESIGN BUILD MANAGER**



Gary Silverman of Filanc will serve as the Design Build Manager for each task order awarded under this MACC. As Director of Design Engineering for Filanc, Gary is in a unique position to collaborate

daily with the estimating and construction operations teams on design-build projects to develop designs that consider constructability and cost-benefit from the outset.

Gary has devoted his entire 28 year professional career to the water and wastewater industry. In that time, he has developed well rounded experience in all aspects of the field, including perspectives as a regulator, a design engineer, a contractor and an Owner.

With over 15 years of consulting engineering experience, Gary has successfully executed numerous water treatment and infrastructure design projects from a role of project manager and/or project engineer. Through this experience, he has honed his technical and leadership skills, which focus on innovation, team collaboration and strong communication.

Included in his project history are several projects directly relevant to the pipeline MACC.

 Filanc Design Manager for design-build construction of City of Oceanside 511 pump station and pipeline project; 2,500 feet of 18" ductile iron pipeline for potable water



- Project Manager for design of the City of San Diego Penasquitos Pump Station reclaimed water pipeline; 4,000 feet of 6inch pipeline
- Project Manager for design of Otay Mesa Trunk Sewer Phases 2A, 2B1, Airway Road and SR905; over 16,300 feet of trunk sewers between 18" and 60" in diameter.

### **DESIGN PRINCIPAL**



Dean Gipson of HDR will serve as the Design Principal and manage the overall design efforts for the assigned tasks. He will oversee the design team and make certain that qualified staff, including

subconsultants, are available to provide quality work and support throughout the project. Dean's experience includes utility infrastructure inspection and management, master planning, budget development, planning, design, capital improvement, and project prioritization. During his tenure with the City of San Diego, he managed a variety of projects, similar to the types of projects likely to be assigned under this contract. As project engineer for the Dairy Mart Road Bridge, Dean oversaw the design and construction of critical infrastructure serving the South Bay Water Reclamation Plant, including water, sewer and natural gas pipelines. He also led a dedicated City team to plan and design sewer replacement and rehabilitation projects for the City's 3,000-mile sewer infrastructure including replacing sewers in canyons and other difficult to access locations. Currently Dean is developing a CIP program for the Port of Long Beach's stormwater system.

Dean has assisted the City and other agencies to identify cost-effective repair and rehabilitation solutions to pipelines and manholes. He understands the need to meet tight schedules and has proven experience to complete projects

quickly and correctly. Dean is ready to apply his relevant experience and understanding of City projects to lead the engineering efforts of this team and provide the best possible designs that your staff can easily operate and maintain well into the future.

Dean has worked with many different City project managers and understands City contracts, City Council approval processes, the importance of schedule, communications and responsiveness in delivering successful milestones and ultimately completed projects to the City.

### **DESIGN QUALITY CONTROL**



Jim Cathcart of HDR will serve as the DQCM for the project and will be responsible for developing and implementing a project-specific DQC Plan and monitoring compliance for all team members and subconsultants. He will

provide all associated documentation in accordance with the project-specific DQC plan.

Jim is a California Professional Engineer with over 30 years of experience in the design and construction management of water and wastewater conveyance projects. He currently serves as HDR's West Region Quality Control Chairman for all of HDR's water and wastewater projects. He is an excellent and proactive communicator who recognizes that decisions impacting quality can occur at all levels of design. Jim's approach is to emphasize methods to avoid mistakes before they occur and establish measures to check and back check work to catch mistakes before documents are issued.



### LEAD DESIGNER



Scott Christensen of HDR will serve as the lead technical designer for this project. Scott has been involved with the planning, design and construction services for

water, wastewater and stormwater facilities since 1990. He is supported by HDR's regional and national network of subject matter experts. Scott understands the various rehabilitation and repair technologies and he has experience designing cost-effective improvements for water and sewer lines. Recently Scott managed the design and construction for more than 23,500 lineal feet of VCP and unlined RCP sewer and manhole rehabilitation, utilizing pipe inversion lining and manhole coating. Rehabilitated pipe diameters range from 8-inch through 42-inch. Scott stays current on the emerging technologies, how they benefit the clients and makes smart decisions to apply proven solutions.

Scott will apply his extensive knowledge of rehabilitation and renewal technologies for water, sewer and stormwater infrastructure to make certain the City receives cost-effective solutions that your staff can easily maintain.

### PROJECT ENGINEER



Mandira Sudame of HDR will serve as project engineer and provide hands-on engineering efforts for this project. Mandira's experience includes water, sewer, and

stormwater planning, design and construction. She understands how to apply proven technologies and she also incorporates innovative solutions into her designs. Recently Mandira led the coordination and field inspection of 50 miles of stormwater pipeline and associated junction structures for the Port

of Long Beach. She is currently in the process of assessing the information and prioritizing recommendations for repair, rehabilitation and replacement. Mandira brings her extensive pipeline knowledge to this project and she will be able to identify appropriate solutions for each pipeline segment.



### PROJECT ENGINEER

Steve Beppler of HDR has more than 25 years of water and wastewater experience He will serve as project engineer and provide hands-on engineering

efforts for this project. He has served as Project Manager for diverse projects pumping facilities, storage tanks, water and recycled water distribution systems, sewage collection systems and storm water improvement projects. His project experience has included coordination with public agencies and the City of San Diego. Steve has worked closely with Filanc on design/build projects at the City's Metropolitan Biosolids Center and three of the City's water treatment plants. He understands the City's design standards, the requirements to complete drawings and how to prepare acceptable designs.

Because Steve has completed several pipeline projects for the City of San Diego and he has worked closely with Filanc, he will be able to begin immediately when a task order is assigned.



### **CONSTRUCTION MANAGEMENT CREWS**



Wes Wise of Arrieta will serve as Construction Manager responsible for all onsite construction activities on projects assigned to Arrieta. Mr. Wise has extensive experience managing

design build construction of water, storm water and sewer Group Jobs for the City of San Diego and for the Department of the Navy as well as most local agencies in San Diego, Orange and Riverside Counties. His experience includes water, wastewater, and sewer projects, water pump stations, sewer lift stations, large diameter tunnel projects, pipe bursting, pipe rehabilitation, direction drilling, jack & bore, micro-tunneling, large diameter steel & PVC water mains, and large diameter storm drain facilities.

Wes will be supported by John Arrieta of Arrieta who will be the Onsite Superintendent for construction. John is well known by the City for his expertise in pipeline construction. His entire



49 year career has been dedicated to the field of water and wastewater utility construction and was the **Project Manager for the City's first-ever Group Job done by design-build**.



Nick Lyuber of Filanc will serve as Construction Manager under this MACC program for projects assigned to Filanc. He holds a B.S in Mechanical Engineering and is a veteran of several design-

build construction projects for the City of San Diego, as well as for the Department of the Navy under Filanc's NAVFAC SW Wet Utility MACC contract. He works closely with David Kiess as part of Filanc's R&M division.

Nick will be supported by Jaime Borden of Filanc who will be the Onsite Superintendent for construction. Jaime has over 20 years of pipeline construction experience having



supervised major projects in CA, NV, AZ, MA and MN. He has extensive hands-on understanding of pipeline construction equipment requirements, means and methods, safety and quality control.

### 11. Change Order History

A spreadsheet that outlines our change order history on projects we have completed over the past 3 years is provided as an Appendix to this SOQ.

### 12. Equal Employment and Contracting Opportunity

### WORK FORCE REPORT

Filanc's Work Force Report (Form BB05) is included in the Appendix to this SOQ.

<u>Disclosure of Discrimination Complaints:</u> To date, Filanc has no complaints filed or pending against us. Our Design-Builders Certification of Pending Actions Form is included in the Appendix to this SOQ.

### **EQUAL OPPORTUNITY ASSURANCES**

Specific Actions Taken to Ensure Equal

**Opportunity:** Filanc consistently adheres to state and federal guidelines in soliciting bids from MBE/WBE/DBE/DVBE/OBE/ELBE/SLBE subcontractors and suppliers. We advertise in newspapers, trade papers, and minority focus papers and construction bid boards such as the



AGC San Diego Plan Room. We contact CalTrans. Small Business Association and the Office of Minority Business Enterprises assistance centers and utilize the City of San Diego published list to obtain current listings of local MBE/WBE/DBE/ DVBE/OBE/ELBE/SLBE suppliers and subcontractors. We fax personalized requests for proposal and offers of assistance; with follow-up calls to those not responding. Every effort is made to divide the contract into smaller portions when possible. Plans and specifications are available at our office and copies mailed when feasible. Our completed Form AA50 - Design-Build Past Participation List is presented in the Appendix to this SOQ.

**Workforce.** Filanc is an equal opportunity employer and maintains a work environment free of discrimination, harassment, intimidation and coercion. We do 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 employees, subcontractors, vendors, or

**Proposer's Strategies to Promote Diverse** 

suppliers. It has never been alleged that Filanc has discriminated against its employees, subcontractors, vendors, or suppliers.

Our subcontracts with Subcontractors and Suppliers contain similar provisions for nondiscrimination and we monitor their performance to ensure that they comply with this program. Filanc can assure the City that the practice of equal opportunity in employment and subcontracting is strictly adhered to.

### FILANC'S CURRENT COMMUNITY ACTIVITIES

The true test of a company's character is its tradition of generously supporting the communities where we live and work, and to the industry in which we serve. We at Filanc have a proud history of giving back as a company and as a group of dedicated and caring employees. It's not just dollars that make a difference, it's also the hours and hours of

volunteer work that have been donated by our employees to our industry and to the many wonderful charitable causes that make such a positive difference to those less fortunate.

Local Organizations. Although not a comprehensive list, our employees are members of the following local association chapters of: California Water Environment Association - San Diego Section, Associated General Contractors of America (AGC), Design-Build Institute of America (DBIA) Western Pacific Region, WateReuse Association, Construction Financial Management Association (CMFA) and Society for Marketing Professional Services (SMPS).

Our CEO, Mark Filanc is the immediate past President of San Diego AGC, serves as Councilmember for the City of Del Mar, is on the North County Transit District Board and serves on the SANDAG Regional Planning Committee.

Apprenticeships. Filanc supports and contributes to Union Apprenticeship Programs and the San Diego AGC Apprenticeship Programs through Master Labor Agreements (contracts) and is signatory with the local Carpenters, Laborers, and Cement Masons Unions. Filanc Complies with Labor Code Section 1777.5, which requires contractors to employ registered apprentices on public work projects.

Internships. Filanc has an internship program which promotes students with a relevant bachelor degree or in a graduate program, with good academic standing. In fact, some of Filanc's most successful employees started off as interns here at Filanc.

Mentoring. Filanc is committed to bringing diversity to the construction industry. Filanc is an active participant in the City of San Diego, AGC San Diego Chapter Mentor-Protégé Program and has received special commendations for these programs. As a



mentor in the Mentor-Protégé program, Filanc is matched with the owner of a small and emerging contractor for a three-year program that will help them improve their ability to weather the ups and downs of the industry, grow their business, and help them understand the basics that make a successful construction firm. Cathy Final, Filanc's CFO, recently mentored Pacific West Builders, a small womanowned construction company in San Diego in the areas of financial management, business development, human resources, and project controls. In previous years, Cathy teamed with former Filanc President, Peter Filanc, to mentor RKC Constructors.



J.R. Filanc Construction and Engineering Management Graduating Class of 2012, San Diego State University

Scholarship Programs. Company founder, Jack Filanc and his wife, Jane, established an endowment that provides annual general funding for the J.R. Filanc Construction and Engineering Management program at San Diego State University. Peter and Mark Filanc have each also contributed scholarship funds to support the program's mission to fulfill the future professional construction engineering and management workforce needs of the local building industry.

Community Projects and Charitable Contributions. Year after year, Filanc staff members participate in the following community projects including, but not limited to; the Encinitas YMCA Roof Raisers, Make-A- Wish Foundation, the Relay for Life, Adopt a Family, City of Encinitas "Living Christmas Tree", Boy Scouts of America and Toys for Tots.

When the Boy Scouts of America were not permitted to continue to use City property in Balboa Park for its local headquarters, Jack and Mark Filanc together donated \$2.1 million as the lead off gift for the Legacy Campaign to build a new permanent headquarters.

## **SUBCONTRACTOR DOCUMENTATION:**

Our completed Form AA50 – Design-Build Past Participation List is presented in the Appendix to this SOQ.

Proposed Participation Level: The City in its Capital Improvement Program (CIP) has set an annual goal of 15% certified subcontracting participation for both design and construction. Filanc has established formal teaming arrangements with both Arrieta Construction and HDR Engineering for the purposes of this MACC contract with specific requirements intended to help us exceed the 15% goal. Arrieta is a well-known local contractor that has provided excellent design-build pipeline construction services to the City of San Diego. Arrieta is also certified by the City as a Small Business Local Enterprise (SLBE). As currently structured, Arrieta is not able to qualify as a Prime Contractor/Design Builder for the MACC.

FILANC HAS ENTERED INTO A BINDING AGREEMENT THAT GUARANTEES ARRIETA, AN SLBE, WILL PERFORM NO LESS THAN 30% OF CONSTRUCTION AWARDED AS PART OF THE MACC.

Our goal at the end of the term of the MACC is to not only double the City's subcontracting goal, but to assist Arrieta in graduating from SLBE status, which we all believe is the overriding goal of the entire program.

Similarly, Filanc has requested and obtained a binding commitment letter from HDR that acknowledges their responsibility to



subcontract **no less than 15% of design services** for which it is responsible to qualifying small businesses. Copies of these commitment letters are provided in the Appendix to this SOQ.

## 13. Civil and Criminal Issues

Declaration providing detail for the past 5 years concerning all of the following:

Civil or Criminal Violations of the Occupational Safety and Health Act against any member of the Design-Builder.

#### None

Civil or criminal violations of the Contractor's State License Law against any member of the Design-Builder.

#### None

Convictions of any member of the Designa Builder of submitting a false or fraudulent claim to a public agency.

#### None

Civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements against any member of the Design-Builder.

#### None

Civil or criminal violations of federal or state law against any member of the Design-Builder governing equal opportunity employment, contracting or subcontracting.

#### None

Description of all instances where a surety company finished the work of a member of the Design-Builder or made payments to subcontractors or workers on behalf of a member of the Design-Builder.

#### None



# CERTIFICATION OF EXCEPTIONS

# TO THE REQUEST FOR QUALIFICATIONS

The undersigned, a duly authorized representative of	J.R. Filanc Construction Company, Inc.
	(Company Name)
hereby stipulates that	
Request for Qualifications and its attachments as refer	renced in this RFQ.
Harry Cosmos	6/15/12
Authorized Representative	Date
President	
Authorized Representative's Title	
J.R. Filanc Construction Company, Inc.	
Company	
OR	
The undersigned, a duly authorized representative of _	N/A
· -	(Company Name)
hereby stipulates that N/A	takes the following exceptions
(Company Name	e)
to this Request for Qualifications and its attachments a	s referenced in this RFQ.
N/A	N/A
Authorized Representative	Date
· N/A	
Authorized Representative's Title	
vomormed redirenaments a rime	
N/A	



City of San Diego EQUAL OPPORTUNITY CONTRACTING PROGRAM 1200 Third Avenue, Suite 200, San Diego, CA 92101 (619) 236-6000 FAX: (619) 235-5209

# WORK FORCE REPORT

The objective of the Equal Employment Opportunity Outreach Program, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed Work Force Report.

### **CONTRACTOR IDENTIFICATION**

Type of Contractor:		<ul><li>☐ Supplier</li><li>☐ Grant Reci</li></ul>		ancial Institution   Insurance (		or Other
Name of Company: <u>J.F</u>	R. Filanc Construction				1 7	
AKA/DBA: <u>N/A</u>						
Address (Corporate Hea	adquarters, where app	licable): <u>740 l</u>	North.	Andreasen Drive		
City Escondido	County	y <u>San Diego</u>			State CA	Zip <u>92029</u>
Telephone Number: (76	60) <u>941-7130</u>			_FAX Number: (7	760 <sub>)</sub> <u>941-396</u>	9
Name of Company CEC	): Mark Filanc					
Address(es), phone and	fax number(s) of con	npany facilities	s locate	ed in San Diego Co	unty (if differer	it from above):
Address: N/A						
City_N/A	Count	y <u>N/A</u>			State N/A	Zip <b>N/A</b>
Telephone Number: (	) <u>N/A</u>			_FAX Number: (	) <u>N/A</u>	
Type of Business: Con	struction			_Type of License:	A, B	
The Company has appo	inted: <u>Gabriel M. Ri</u>	co				
as its Equal Employmer	t Opportunity Office	r (EEOO).  The	e EEO	O has been given a	uthority to estal	olish,
disseminate, and enforc	e equal employment a	and affirmative	action	policies of this co	mpany. The EI	EOO may be
contacted at:						
Address: 740 North Ar	ndreasen Drive, Esc	condido, CA 9	2029			
Telephone Number: <u>(76</u>	0) 941-7130			_FAX Number: <u>(7</u>	60) 941-3969	
For Fir	rms:   San Diego W	Vork Force ar	nd/or	☐ Managing Office	ce Work Force	
I, the undersigned repre	sentative of					
J.R. Filanc Constructi						
		(Firm N	(ame)			
San Diego		, CA	ĺ	hereby certify th	nat information	provided
	(County)	(St	tate)	_		•
herein is true and correct	, ,	,	,	<sub>y of</sub> _ June	, 20	<b>X</b> 12.
	X			oriel M. Rico		
(Author	rized Signature)		(Prin	t Authorized Signa	ture Name)	

<ol> <li>African-American, Black</li> <li>Latino, Hispanic, Mexican-A</li> <li>Asian, Pacific Islander</li> <li>American Indian, Eskimo</li> </ol>	America	n, Puer	to Rica	n		(6) Ca	lipino aucasia ther eth		not fall	ing into	other	groups		
OCCUPATIONAL CATEGORY	Afri Ame	l) can- rican		2) tino		3) ian	Ame	4) rican lian	( Fili	5) pino		5) asian	Ot	7) ther icities
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Executive, Administrative, Managerial	\		2								4	1		
Professional Specialty			1	2							16	3	3	
Engineers/Architects	ļ													
Technicians and Related Support								į	1		1			
Sales														
Administrative Support/Clerical		1		3						11_		8		
Services														
Precision Production, Craft and Repair			3					<u> </u>			1			
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving														
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*														
*Construction laborers and other field employe	es are not t	o be inclu	ded on this	s page	•									
TOTALS EACH COLUMN		1	6	5					1		22	12	3	
GRAND TOTAL ALL EMPLOYEES			50			<del></del>		···	······					
		DED OF	ADOUE	MI OVE	Ed may	ADEDIG	4 DI ED		· · · · · · · · · · · · · · · · · · ·				• • • • • • • • • • • • • • • • • • • •	
INDICATE BY GENDER AND ETHNICITY DISABLED	THE NUM	BER OF	ABOVEE	MPLOYE	ES WHO	ARE DIS.	ABLED:		<del></del>					
	ļ												<del></del> -	···
NON-PROFIT ORGANIZATIONS ONLY: BOARD OF DIRECTORS														
		l												
VOLUNTEERS	1 i						- 1							1

Form Title:

WORK FORCE REPORT BB05

Form Number:

WORK FORCE REPORT - Page 2

(Rev. July 2010)

## **WORK FORCE REPORT - Page 3**

NAME OF FIRM: J.R. Filanc Construction Company, Inc.

DATE: 6/14/12

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

(1) African-American, Black

(2) Latino, Hispanic, Mexican-American, Puerto Rican

(3) Asian, Pacific Islander

(5) Filipino

(6) Caucasian

(7) Other ethnicity; not falling into other groups

(4) American Indian, Eskimo

OCCUPATIONAL CATEGORY	(1) Africat Americ	ı- an	(2) Latino		(3) Asian	•	(4) Ameri Indian		(5) Filipino		(6) Caucas	(6) Caucasian		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	
Carpenter	1		4								3				
Drywall Installer															
Electrician															
Elevator Installers															
Finishers, Concrete or Terrazzo															
Glaziers															
Helpers, Construction Trade															
Ironworkers, Structural Metal Workers															
Laborers			15								5				
Millwrights		•									2				
Masons, Bricklayers															
Tilesetters															
Operators															
Painters															
Pipefitter, Plumbers										,					
Plasterers															
Roofers															
Security, Protective Services															
Sheet Metal, Duct Installers															
Welders, Cutters															
TOTALS EACH COLUMN	1		19								10				
GRAND TOTAL ALL EMPLOYEES			80												

INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

	1			
DISABLED				

Form Title:

WORK FORCE REPORT

Form Number:

BB05

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Dulzura Conduit Concrete Covers

TYPE OF PROJECT: Design-Build

DOLLAR VALUE OF PROJECT: \$524,825.57

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Aris Helicopters           Address: 6871 Airport Drive           City: Riverside         State: CA           Zip: 92504         Phone: 1-800-340-1969	Subcontractor	Helicopter lifts	\$59,295	DVBE SBE	State of CA
Name: HDR Engineering, Inc.         Address: 8690 Balboa Ave. #200         City: San Diego       State: CA         Zip: 92123       Phone: 858-712-8400	Subcontractor	Design engineers	\$81,255	N/A	N/A
Name: Construction Inspection & Testing           Address: 261 S Pacific St.           City: San Marcos         State: CA           Zip: 92069         Phone: 760-752-1099	Subcontractor	Materials tests	\$10,800	N/A	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title: N

Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Pipeline Projects

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT:	Du]	zura	Condu	it C	Concrete	Covers
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TYPE OF PROJECT: Design-Build

DOLLAR VALUE OF PROJECT: \$524,825.57

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Willis Construction Co., Inc.  Address: 2261 San Juan Hwy  City: San Juan Bautista State: CA  Zip: 95045 Phone: 831-623-2900	Supplier	Pre-cast concrete	\$128,160.50	N/A	N/A
Name: Sunbelt Rentals           Address: 1818 Mission Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-705-3810	Supplier	Tools and equipment	\$7,512	N/A	N/A
Name:					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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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 State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: MBC Chemical Storage and Handling System (Task 1)

TYPE OF PROJECT: Wastewater/Biosolids

DOLLAR VALUE OF PROJECT: \$319,744

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: HDR Engineering, Inc. Address: 3230 El Camino Real, # 200	Subcontractor	Design engineers	\$90,619	N/A	N/A
City: <u>Irvine</u> State: <u>CA</u> Zip: <u>92602</u> Phone: <u>714-730-2300</u>					
Name:         Southern Contracting Company           Address:         559 N. Twin Oaks Valley Rd.           City:         San Marcos         State:           Zip:         92069         Phone:         760-744-0760	Subcontractor	Electrical	\$54,270	N/A	N/A
Name: Parada Painting, Inc.           Address: P.O. Box 340           City: Poway         State: CA           Zip: 92074         Phone: 858-748-3540	Subcontractor	Painting	\$8,250	WBE DBE OBE	Self Certified DOT State of CA/ MWD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

A A 50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: 1	MBC Chemical Storage	and Handling System	(Task 1)
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TYPE OF PROJECT: Wastewater/Biosolids DOLLAR VALUE OF PROJECT: \$319,774

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Harrington Industrial Plastics	Supplier	Piping	\$14,531	N/A	N/A
Address: 7557 Convoy Court	Supplier	1 iping	ψ14,551	IVA	14/74
City: San Diego State: CA					
Zip: 92111 Phone: 858-278-9311					
Name:					
Address:					
City: State:					
Zip: Phone:					
Name:					
Address:					
City: State:					
Zip: Phone:					

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: M

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: MBC Centrate Collection Upgrades (Task 3)

TYPE OF PROJECT: Wastewater/Biosolids

DOLLAR VALUE OF PROJECT: \$1,776,854

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: HDR Engineering, Inc. Address: 8690 Balboa Ave., #200	Designer	Design/Planning	15.14%	N/A	N/A
City:       San Diego       State:       CA         Zip:       92123       Phone:       858-712-8400				·	
Name: Parada Painting           Address: 14281 Palisades Drive           City: Poway         State: CA           Zip: 92064         Phone: 858-748-3540	Constructor	Coatings	1.36%	SBE WBE	Self Certified
Name: Southern Contracting Company Address: 559 N Twin Oaks Valley Rd. City: San Marcos State: CA Zip: 92069 Phone: 760-744-0760	Constructor	Electrical	3.76%	SBE	Metropolitan Water District of Southern California

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	·	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Comm	ission	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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: M

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: MBC Centrate Collection Upgrades (Task 3)

TYPE OF PROJECT: Wastewater/Biosolids

DOLLAR VALUE OF PROJECT: \$1,776,854

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>©</sup>
Name:       Levco Fab, Inc.         Address:       10757 Fremont Ave.         City:       Ontario       State:         Zip:       91762       Phone:       909-465-0840	Supplier	Fabricated pipe/fittings	\$55,437	N/A	N/A
Name:         Dezurik           Address:         250 Riverside Ave. North           City:         Sartell         State:         MN           Zip:         56377         Phone:         320-259-2000	Supplier	Vales	\$43,888	SBE	Metropolitan Water District of Southern California
Name: WP Products, Inc.  Address: 2463 Pomona Road  City: Corona State: CA  Zip: 92880 Phone: 951-340-4012	Supplier	Stainless and steel bolts, nuts, gaskets, fittings, and wedge anchors	\$24,342	N/A	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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NAME OF PROJECT: MBC Centrate Collection Upgrades (Task 3)	
--	--

TYPE OF PROJECT: Wastewater/Biosolids DOLLAR VALUE OF PROJECT: \$1,776,854

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Silveria Sales	Supplier	Iron and steel pipe/tube	\$234,367	DBE	CalTrans
Address: 6819 Amber Pine Cr. City: Kingwood State: TX				MBE	
Zip: 77346 Phone: 281-852-8836					
Name:					
Address:					
City: State:					
Zip: Phone:					
Name:					
Address:					
City:State:					
Zip: Phone:					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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
1	· <del>-</del>	<u>*</u>	
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, Design-Builder shall indicate if Subcontractor or 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

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NAME OF PROJECT: MBC Biosolids Screen & Tank Improvements

TYPE OF PROJECT: Biosolids

DOLLAR	VALUE	OF PR	OJECT:	\$725,	856.68

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK: PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: HDR Engineering, Inc. Address: 3230 El Camino Real, #200	Subcontractor	Design engineers	\$251,600	N/A	N/A
City: <u>Irvine</u> State: <u>CA</u> Zip: 92602 Phone: 714-730-2300					
Name: Southern Contracting Company           Address: 559 N. Twin Oaks Valley Rd.           City: San Marcos         State: CA           Zip: 92069         Phone: 760-744-0760	Subcontractor	Electrical	\$89,900	N/A	N/A
Name: Parada Painting, Inc.         Address: P.O. Box 340         City: Poway       State: CA         Zip: 92074       Phone: 858-748-3540	Subcontractor	Painting	\$10,800	WBE DBE OBE	Self Certified DOT State of CA/ MWD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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

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NAME OF PROJECT: MBC Biosolids Screen & Tank Improvements

TYPE OF PROJECT: Biosolids

DOLLAR VALUE OF PROJECT: \$725,856.68

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Cortech Engineering  Address: 1241 Lakeview Ave., Suite T  City: Anaheim State: CA  Zip: 92807 Phone: 714-779-0911	Vendor	Pump	\$94,123	N/A	N/A
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Vales and pipes	\$39,263	N/A	N/A
Name: 101 Vertical Fabrication, Inc.         Address: 10255 Beach Avenue         City: Fontana State: CA         Zip: 92335 Phone: 909-428-6000	Supplier	Piping	\$12,365	N/A	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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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, Design-Builder shall indicate if Subcontractor or 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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of San Diego Fluoridation Facilities

TYPE OF PROJECT: Design-Build\_

DOLLAR VALUE OF PROJECT: \$2,589,773.15

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: HDR Engingeering, Inc. Address: 8690 Balboa Ave., #200 City: San Diego State: CA	Subcontractor	Design Engineering	\$623,330	N/A	N/A
Zip: 92123   Phone: 858-712-8400     Name: Southern Contracting Company     Address: 559 N. Twin Oaks Valley Rd.     City: San Marcos   State: CA     Zip: 92069   Phone: 760-744-0760	Subcontractor	Electrical	\$545,415	N/A	N/A
Name:         Parada Painting           Address:         P.O. Box 340           City:         Poway         State:         CA           Zip:         92074         Phone:         858-748-3540	Subcontractor	Coatings	\$64,861	WBE	Self Certified

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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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of San Diego Fluoridation Facilities

TYPE OF PROJECT: Design-Build

DOLLAR VALUE OF PROJECT: \$2,589,773.15

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Brenntag Pacific, Inc.  Address: 10747 Patterson Place  City: Santa Fe Springs State: CA  Zip: 90670 Phone: 562-903-9626	Supplier	Chemicals	\$47,371	N/A	N/A
Name: Charles P. Crowley Company  Address: 15861 Business Center Dr.  City: Irwindale State: CA  Zip: 91706 Phone: 626-856-5656	Supplier	Mechanical mixers	\$78,038	N/A	N/A
Name: Core-Rosion Products           Address: 3300 E 19th Street           City: Signal Hill         State: CA           Zip: 90755         Phone: 562-986-5238	Supplier	Industrial storage tanks	\$195,626	SBE	The Network

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise	MBE DBE	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise	WBE 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		

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State of California's Department of General Services	CADoGS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: City of San Diego Fluoridation Facilities	
TYPE OF PROJECT: Design-Build	DOLLAR VALUE OF PROJECT: \$2,589,773.15

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED®
Name: Harrington Industrial Plastics	Supplier	Piping	\$137,030	N/A	N/A
Address: 7557 Convoy Court	Supplier	1 iping	\$137,030	11/73	11/14
City: San Diego State: CA					
Zip: 92111 Phone: 858-278-9311					
Name:					
Address:					
City: State:					
Zip: Phone:					
Name:					
Address:					
City: State:					
Zip: Phone:					

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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		

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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 U.S. Small Business Administration	LA
State of California	CA		SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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NAME OF PROJECT: Oceaside 511 Pump Station

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$2,895,964

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Parisi Co.  Address: 3774 Bidwell Drive  City: Yorba Linda State: CA  Zip: 92886 Phone: 714-701-1153	Vendor	Pipe, ductile iron pipe package	\$352,649	N/A	N/A
Name: Flo Systems, Inc.         Address: 3010 Floyd St.         City: Burbank       State: CA         Zip: 91504       Phone: 818-562-5282	Vendor	Vertical turbine pumps	\$250,260	N/A	N/A
Name: Big Sky Electric  Address: 601 South Milliken Avenue, Suite R  City: Ontario State: CA  Zip: 91761 Phone: 909-390-7215	Subcontractor	Electrical	\$700,000	SBE	MWD, City of San Diego, San Diego County Water Authority

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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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		

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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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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Project Title: Mi

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK. PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Koch-Amstrong General Engineering Address: PO Box 1190 City: Lakeside State: CA Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	OBE	N/A
Name: American Asphalt South  Address: PO Box 310036  City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	OBE	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERRORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF  SUBCONTRACTOR  PARTICIPATION;  MATERIALS OR  SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>©</sup>
Name: Penhall Company Address: 5775 Eastgate Drive City: San Diego State: CA Zip: 92121 Phone: 858-550-1111	Constructor	Sawcutting	4.0%	OBE	N/A
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc. Address: 2094 Willow Glen Drive City: El Cajon State: CA Zip: 92019 Phone: 619-693-1856	Supplier	Trucking & Sand	2.0% \$ 26000	ELBE	City of SD

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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		

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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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	DOLEAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE' CERTIFIED®
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92163 Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix           Address: 1508 W. Mission Road           City: Escondido         State: CA           Zip: 92069         Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

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Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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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		

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST Form Number: AA50

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: LSI Road Markings           Address: PO Box 2426           City: El Cajon         State: CA           Zip: 92021         Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service Address: 397 Raleigh Avenue City: El Cajon State: CA Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

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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
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State of California's Department of General Services State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Ferguson Waterworks Address: 11909 Tech Center Court City: Poway State: CA Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

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Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Rusiness	SDVOSB		

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City of San Diego California Public Utilities Commission	CITY	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Hudson Safe-T-Lite  Address: 777 Gable Way  City: El Cajon State: CA  Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4% \$ 31040	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

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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		

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant  Address: 356 South Pacific Street  City: San Marcos State: CA  Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

er:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address:         1911 Euclid Avenue           City:         El Cajon         State:         CA           Zip:         92019         Phone:         619-442-9328	Supplier	Rock & Trucking	8.5% 6164,050	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2% \$31868	WBE SLBÉ	CALTRANS City of SD

0 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Koch-Amstrong General Engineering  Address: PO Box 1190  City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	ОВЕ	N/A
Name: American Asphalt South  Address: PO Box 310036  City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007	Constructor .	Slurry Seal	5.0%	ОВЕ	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title:

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	SUPPLIER, OR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	
Name: Penhall Company	Constructor	Sawcutting	4:0%	OBE	N/A
Address: 5775 Eastgate Drive	0 0 110 110 1				
City: San Diego State: CA					
Zip: 92121 Phone: 858-550-1111					
Name: Ferguson Waterworks	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Address: 11909 Tech Center Court	Баррист	Tipe & Titings	20.070	OBE	1
City: Poway State: CA					
Zip: 92064 Phone: 858-391-3700					
Name: J. Cloud, Inc.	Supplier	Trucking & Sand	2.0%	ELBE	City of SD
Address: 2094 Willow Glen Drive	Subbuci	Trucking & band	2.070		
City: El Cajon State: CA					
Zip: 92019 Phone: 619-693-1856					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES.	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE. CERTIFIED <sup>©</sup>
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92163 Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix Address: 1508 W. Mission Road City: Escondido State: CA Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	ОВЕ	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER, SUPPLIER, OR	TYPE OF WORK PERFORMED, MATERIALS ORSUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon State: CA         Zip: 92021 Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST  ${\tt AA50}$ 

(Rev. May 2012)

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Ferguson Waterworks  Address: 11909 Tech Center Court  City: Poway State: CA  Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials Address: 5745 Mission Center Road City: San Diego State: CA Zip: 92108 Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

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NAME, ADDRESS AND TELEPHONE. NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, - MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, EUBE, SUBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Hudson Safe-T-Lite           Address: 777 Gable Way           City: El Cajon         State: CA           Zip: 92020         Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

2 As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED®
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant  Address: 356 South Pacific Street  City: San Marcos State: CA  Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

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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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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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

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>D</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Pacific Pipeline Supply  Address: 235 S. Pacific Street  City: San Marcos State: CA  Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Project Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED?
Name: Koch-Armstrong General Engineering Address: PO Box 1190	Constructor	AC Paving	6.0%	OBE	N/A
City:         Lakeside         State:         CA           Zip:         92040         Phone:         619-561-2005					
Name: American Asphalt South           Address: PO Box 310036           City: Fontana         State: CA           Zip: 92331         Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	ОВЕ	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Penhall Company           Address: 5775 Eastgate Drive           City: San Diego         State: CA           Zip: 92121         Phone: 858-550-1111	Constructor	Sawcutting	4:0%	OBE	N/A
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA SBA
State of California	CA	U.S. Small Business Administration	SDA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED <sup>2</sup>
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92163         Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking         Address: 1911 Euclid Avenue         City: El Cajon       State: CA         Zip: 92019       Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix           Address: 1508 W. Mission Road           City: Escondido         State: CA           Zip: 92069         Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

# DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER, SUPPLIER, OR VENDOR	PERFORMED, MATERIALS OR SUPPLIES	?:: PARTICIPATION,	DVBE, OBE, ELBE, SLBE, SDB, WoSB,	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-7755		Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	HODZOILE BUSINESS	1100000

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONFRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HURZone, OR SDVOSB <sup>©</sup>	*WHERE *CERTIFIED*
Name: Ferguson Waterworks Address: 11909 Tech Center Court	Supplier	Pipe & Fittings	5.0%	OBE	N/A
City: Poway State: CA Zip: 92064 Phone: 858-391-3700					
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92108 Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	ОВЕ	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 SLBE and ELBE):

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

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: 0

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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

Form Number:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address:         1911 Euclid Avenue           City:         El Cajon         State:         CA           Zip:         92019         Phone:         619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:         Address:         City:       State:         Zip:       Phone:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED <sup>2</sup>
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline         Address: PO Box 463061         City: Escondido       State: CA         Zip: 92046       Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant  Address: 356 South Pacific Street  City: San Marcos State: CA  Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME; ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK. PERFORMED, MATERIALS OR SUPPLIES.	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>2</sup>
Name: Koch-Armstrong General Engineering Address: PO Box 1190	Constructor	AC Paving	6.0%	OBE	N/A
City:         Lakeside         State:         CA           Zip:         92040         Phone:         619-561-2005			,		
Name: American Asphalt South Address: PO Box 310036	Constructor	Slurry Seal	5.0%	ОВЕ	N/A
City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007			·		
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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Form Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR, VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	
Name: Penhall Company  Address: 5775 Eastgate Drive  City: San Diego State: CA	Constructor	Sawcutting	4.0%	OBE	N/A
Zip: 92121   Phone: 858-550-1111	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Zip: 92064       Phone: 858-391-3700         Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	HOBZone Business	110020110

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR,  DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>2</sup>
Name: Vulcan Materials Address: 5745 Mission Center Road City: San Diego State: CA Zip: 92163 Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name:         McLeod Trucking           Address:         1911 Euclid Avenue           City:         El Cajon         State:         CA           Zip:         92019         Phone:         619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name; Superior Ready Mix           Address: 1508 W. Mission Road           City: Escondido         State; CA           Zip: 92069         Phone; 760-745-0556	Supplier	Asphalt	1.0%	ОВЕ	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	PERFORMED, MATERIALS	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon State: CA         Zip: 92021 Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		6

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92108         Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Fle	tcher Parkway Keller Sewer
----------------------	----------------------------

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon State: CA         Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking  Address: 1911 Euclid Avenue  City: El Cajon State: CA  Zip: 92019 Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	Service and the contract of th	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED <sup>©</sup>
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR; DESIGNER; SUPPLIER; OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Pacific Pipeline Supply  Address: 235 S. Pacific Street  City: San Marcos State: CA  Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	FOODZOITE DIISITIESS	11002011

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED®
Name: Koch-Armstrong General Engineering  Address: PO Box 1190  City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	OBE	N/A
Name: American Asphalt South Address: PO Box 310036 City: Fontana State: CA Zip: 92331 Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	ОВЕ	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: Form Number:

AA50

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	1 1 1 1 1 1 1 1
Name: Penhall Company	Constructor	Sawcutting	4:0%	OBE	N/A
Address:         5775 Eastgate Drive           City:         State:           Can Diego         State:           Cip:         92121           Phone:         858-550-1111		_			
Name: Ferguson Waterworks  Address: 11909 Tech Center Court  City: Poway State; CA  Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

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② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

**AA50** 

Project Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>2</sup>
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92163         Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking Address: 1911 Euclid Avenue City: El Cajon State: CA Zip: 92019 Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix Address: 1508 W. Mission Road City: Escondido State: CA Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	ОВЕ	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

# DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER,	TYPE OF WORK PERFORMED, MATERIALS OR:SUPPLIES	SUBCONTRACTOR	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: LSI Road Markings           Address: PO Box 2426           City: El Cajon         State: CA           Zip: 92021         Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service           Address: 397 Ralcigh Avenue           City: El Cajon         State: CA           Zip: 92020         Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92108 Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:					

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission State of California's Department of General Services State of California	CITY CPUC CADoGS	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council City of Los Angeles U.S. Small Business Administration	CALTRANS SRMSDC LA SBA
State of California	CA	U.S. Small Business Administration	821

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFED®
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	ОВЕ	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, ① SLBE and ELBE):

Certified Minority Business Enterprise MBE Certified Disadvantaged Business Enterprise DBE Other Business Enterprise OBE Certified Small Local Business Enterprise SLBE Woman-Owned Small Business WoSB	Certified Woman Business Enterprise WBE Certified Disabled Veteran Business Enterprise DVBE Certified Emerging Local Business Enterprise ELBE Small Disadvantaged Business SDB HUBZone Business HUBZone
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As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: 0

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>®</sup>
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name:         McLeod Trucking           Address:         1911 Euclid Avenue           City:         El Cajon         State:         CA           Zip:         92019         Phone:         619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 SLBE and ELBE):

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

2 As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR WENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED?
Name: Koch-Amstrong General Engineering Address: PO Box 1190	Constructor	AC Paving	6.0%	OBE	N/A
City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005					
Name: American Asphalt South Address: PO Box 310036	Constructor	Slurry Seal	5.0%	OBE	N/A
City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007					
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	asovas		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Penhall Company Address: 5775 Eastgate Drive	Constructor	Sawcutting	4:0%	OBE	N/A
City: San Diego State: CA Zip: 92121 Phone: 858-550-1111					
Name: Ferguson Waterworks Address: 11909 Tech Center Court City: Poway State: CA Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

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

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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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR' PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>2</sup>
Name: Vulcan Materials Address: 5745 Mission Center Road	Supplier	Asphalt	1.0%	ОВЕ	N/A
City: San Diego State: CA Zip: 92163 Phone: 858-530-9450					
Name: McLeod Trucking Address: 1911 Euclid Avenue	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
City: El Cajon State: CA  Zip: 92019 Phone: 619-442-9328					
Name: Superior Ready Mix  Address: 1508 W. Mission Road  City: Escondido State: CA  Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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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 State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

# DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR:SUPPLIES	SUBCONTRACTOR PARTICIPATION, MATERIALS OR	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Other Business Enterprise OBE Certified Small Local Business Enterprise SLBE Woman-Owned Small Business WoSB Service-Disabled Veteran Owned Small Business WOSB SUPOSB Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business HUBZone Business	ELBE SDB HUBZone
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② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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(Rev. May 2012)

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>D</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92108         Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

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

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

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TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

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Name: Hudson Safe-T-Lite  Address: 777 Gable Way  City: El Cajon State: CA  Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name; McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State; CA           Zip: 92019         Phone; 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business Service-Disabled Veteran Owned Small Business	MBE DBE OBE SLBE WoSB SDVOSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
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City of San Diego California Public Utilities Commission State of California's Department of General Services	CITY CPUC CADoGS	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council City of Los Angeles	CALTRANS SRMSDC LA SBA
State of California	CA	U.S. Small Business Administration	SDA

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	ОВЕ	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State; CA           Zip: 92046         Phone; 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME; ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED <sup>®</sup>
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street	Supplier	Pipe & Fittings	7.1%	OBE	N/A
City:         San Marcos         State:         CA           Zip:         92078         Phone:         760-471-7473					
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite           Address: 777 Gable Way           City: El Cajon         State: CA           Zip: 92020         Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise	MBE DBE OBE	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise	WBE DVBE 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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State of California	CA		SBA

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Koch-Armstrong General Engineering  Address: PO Box 1190  City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	OBE	N/A
Name: American Asphalt South  Address: PO Box 310036  City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	OBE	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	
Name: Penhall Company Address: 5775 Eastgate Drive City: San Diego State: CA	Constructor	Sawcutting	4.0%	OBE	N/A
Zip: 92121 Phone: 858-550-1111					
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc.  Address: 2094 Willow Glen Drive  City: El Cajon State: CA  Zip: 92019 Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 SLBE and ELBE):

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

2 As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

Form Number: Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR. DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>2</sup>
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92163 Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix Address: 1508 W. Mission Road City: Escondido State: CA Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

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Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER, SUPPLIER, OR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	SUBCONTRACTOR	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Project Title:

Form Number:

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	SUPPLIER, OR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Ferguson Waterworks  Address: 11909 Tech Center Court  City: Poway State: CA  Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92108         Phone: 858-530-9450	Supplier	Asphalt	7.0%	ОВЕ	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED <sup>©</sup>
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking         Address: 1911 Euclid Avenue         City: El Cajon       State: CA         Zip: 92019       Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:					

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: 0

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR:	CONTRACTOR; DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION; MATERIALS OR SUPPLIES	MRE WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>®</sup>
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED®
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	TODZOIC Dusiness	110220110

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED?
Name: Koch-Annstrong General Engineering Address: PO Box 1190	Constructor	AC Paving	6.0%	OBE	N/A
City:         Lakeside         State:         CA           Zip:         92040         Phone:         619-561-2005					
Name: American Asphalt South  Address: PO Box 310036  City: Fontana State: CA	Constructor	Slurry Seal	5.0%	OBE	N/A
Zip: 92331 Phone: 800-678-4007  Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Penhall Company Address: 5775 Eastgate Drive	Constructor	Sawcutting	4:0%	OBE	N/A
City: San Diego State: CA  Zip: 92121 Phone: 858-550-1111					
Name: Ferguson Waterworks Address: 11909 Tech Center Court	Supplier	Pipe & Fittings	20.0%	OBE	N/A
City: Poway State: CA  Zip: 92064 Phone: 858-391-3700		·			
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

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② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE. CERTIFIED <sup>2</sup>
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92163         Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix           Address: 1508 W. Mission Road           City: Escondido         State: CA           Zip: 92069         Phone: 760-745-0556	Supplier	Asphalt	1.0%	ОВЕ	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	ACBZone Business	11002000

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City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS ORISUPPLIES	SUBCONTRACTOR PARTICIPATION MATERIALS OR	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service Address: 397 Raleigh Avenue City: El Cajon State: CA Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

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

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

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50,

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

"NAME, ADDRESS AND TELEPHONE" NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92108         Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

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Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SEBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED®
Name:       Hudson Safe-T-Lite         Address:       777 Gable Way         City:       El Cajon       State:       CA         Zip:       92020       Phone:       619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	110 DE Olic Dusiliess	HODZORE

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

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant  Address: 356 South Pacific Street  City: San Marcos State: CA  Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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	·	

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City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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Name: Pacific Pipeline Supply Address: 235 S. Pacific Street	Supplier	Pipe & Fittings	7.1%	OBE	N/A
City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473					
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

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Woman-Owned Small Business Service-Disabled Veteran Owned Small Business	WoSB SDVOSB	HUBZone Business	HUBZone

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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 U.S. Small Business Administration	LA
State of California	CA		SBA

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Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Koch-Armstrong General Engineering  Address: PO Box 1190  City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	ОВЕ	N/A
Name: American Asphalt South Address: PO Box 310036 City: Fontana State: CA Zip: 92331 Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	OBE	N/A
Name: Payco Specialties  Address: 120 N. Second Avenue  City: Chula Vista State: CA  Zip: 91970 Phone: 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR. VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	A Control of the Cont
Name: Penhall Company  Address: 5775 Eastgate Drive  City: San Diego State: CA  Zip: 92121 Phone: 858-550-1111	Constructor	Sawcutting	4:0%	OBE	N/A
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name:       J. Cloud, Inc.         Address:       2094 Willow Glen Drive         City:       El Cajon       Stafe:       CA         Zip:       92019       Phone:       619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

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Service-Disabled Veteran Owned Small Business	SDVOSB		

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: 2

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	【【图图·图图·图图·图图·图图·图图·图图·图图·图图·图图·图图·图图·图图	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92163         Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix Address: 1508 W. Mission Road City: Escondido State: CA Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	ОВЕ	N/A

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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		

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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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

	DESIGNER, SUPPLIER, OR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	PARTICIPATION,	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	
Name: LSI Road Markings           Address: PO Box 2426           City: El Cajon         State: CA           Zip: 92021         Phone: 619-443-7755	Constructor	Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

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Service-Disabled Veteran Owned Small Business	SDVOSB		*

2 As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission State of California's Department of General Services State of California	CITY CPUC CADoGS CA	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council City of Los Angeles U.S. Small Business Administration	CALTRANS SRMSDC LA SBA
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DOLLAR VALUE OF PROJECT: \$760,000.00

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Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92108 Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

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		•	
Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
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Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:					

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	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR; DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES		DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR	WHERE CERTIFIED®
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	ОВЕ	N/A
Name: Ace Pipeline         Address: PO Box 463061         City: Escondido       State: CA         Zip: 92046       Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK: PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>2</sup>
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon State: CA         Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED
Name: Koch-Armstrong General Engineering           Address: PO Box 1190           City: Lakeside         State: CA           Zip: 92040         Phone: 619-561-2005	Constructor	AC Paving	6.0%	OBE	N/A
Name: American Asphalt South  Address: PO Box 310036  City: Fontana State: CA  Zip: 92331 Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	OBE	N/A
Name; Payco Specialties  Address; 120 N. Second Avenue  City: Chula Vista State; CA  Zip: 91970 Phone; 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise	MBE DBE OBE	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise	WBE DVBE 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	<b>GDV/US</b>		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Penhall Company Address: 5775 Eastgate Drive	Constructor	Sawcutting	4:0%	OBE	N/A
City: San Diego State: CA  Zip: 92121 Phone: 858-550-1111		•			
Name: Ferguson Waterworks Address: 11909 Tech Center Court	Supplier	Pipe & Fittings	20.0%	OBE	N/A
City: Poway State: CA Zip: 92064 Phone: 858-391-3700					
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Drive         City: El Cajon       State: CA         Zip: 92019       Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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

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Form Title:

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE. CERTIFIED?
Name: Vulcan Materials Address: 5745 Mission Center Road	Supplier	Asphalt	1.0%	OBE	N/A
City:         State:         CA           Zip:         92163         Phone:         858-530-9450					
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix Address: 1508 W. Mission Road City: Escondido State: CA Zip: 92069 Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER, SUPPLIER, OR VENDOR	PERFORMED, MATERIALS	PARTICIPATION, MATERIALS OR	DVBE, OBE, ELBE, SLBE, SDB, WoSB,	WHERE CERTIFIED®
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon State: CA         Zip: 92021 Phone: 619-443-7755		Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service           Address: 397 Raleigh Avenue           City: El Cajon         State: CA           Zip: 92020         Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or 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

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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Number: AA50

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLÁR AMOUNT OF SUBCONTRÁCTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: Ferguson Waterworks  Address: 11909 Tech Center Court  City: Poway State: CA  Zip: 92064 Phone: 858-391-3700	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Name: Vulcan Materials  Address: 5745 Mission Center Road  City: San Diego State: CA  Zip: 92108 Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

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

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

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR- VENDOR	TYPE OF WORK PERFORMED, MATERIALS ORSUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:					·

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
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State of California's Department of General Services State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SEBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED?
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name; Ace Pipeline           Address: PO Box 463061           City: Escondido         State: CA           Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name: Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone: 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	Hobzone Business	110220

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>2</sup>
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite         Address: 777 Gable Way         City: El Cajon       State: CA         Zip: 92020       Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	110D20tte Dusitiess	1102520110

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>0</sup>	WHERE CERTIFIED?
Name: Koch-Armstrong General Engineering  Address: PO Box 1190  City: Lakeside State: CA  Zip: 92040 Phone: 619-561-2005	Constructor	AC Paving	6.0%	ОВЕ	N/A
Name: American Asphalt South           Address: PO Box 310036           City: Fontana         State: CA           Zip: 92331         Phone: 800-678-4007	Constructor	Slurry Seal	5.0%	ОВЕ	N/A
Name; Payco Specialties  Address; 120 N. Second Avenue  City: Chula Vista State; CA  Zip: 91970 Phone; 619-422-9204	Constructor	Striping	1.0%	WBE SLBE	CALTRANS City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise	MBE DBE	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise	WBE 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>©</sup>
Name: Penhall Company           Address: 5775 Eastgate Drive           City: San Diego         State: CA           Zip: 92121         Phone: 858-550-1111	Constructor	Sawcutting	4:0%	OBE .	N/A
Name: Ferguson Waterworks           Address: 11909 Tech Center Court           City: Poway         State: CA           Zip: 92064         Phone: 858-391-3700	Supplier	Pipe & Fittings	20.0%	OBE	N/A
Name: J. Cloud, Inc.  Address: 2094 Willow Glen Drive  City: El Cajon State: CA  Zip: 92019 Phone: 619-693-1856	Supplier	Trucking & Sand	2.0%	ELBE	City of SD

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 530

TYPE OF PROJECT: Water Main Replacement

DOLLAR VALUE OF PROJECT: \$1,300,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	■ 企業企業 中央できた。中央の中央の「大学」という。「現実的」には非常できた。	TYPE OF WORK PERFORMED; MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>D</sup>	Hat 100 - 100
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92163         Phone: 858-530-9450	Supplier	Asphalt	1.0%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	4.0%	WBE SLBE	CALTRANS City of SD
Name: Superior Ready Mix           Address: 1508 W. Mission Road           City: Escondido         State: CA           Zip: 92069         Phone: 760-745-0556	Supplier	Asphalt	1.0%	OBE	N/A

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Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB	HODZOIIC Business	11002010

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: 2

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 U.S. Small Business Administration	LA
State of California	CA		SBA

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Form Number: Project Title:

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NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	DESIGNER, SUPPLIER, OR VENDOR	PERFORMED, MATERIALS OR SUPPLIES	PARTICIPATION MATERIALS OR	DVBE, OBE, ELBE, SLBE, SDB, WoSB,	
Name: LSI Road Markings         Address: PO Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-7755		Striping	0.5%	OBE SLBE SB	N/A City of SD CA - DoGS
Name: Oldcastle Précast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: 760-737-8590	Constructor	Manholes	9.0%	OBE	N/A
Name: Southwest Signal Service  Address: 397 Raleigh Avenue  City: El Cajon State: CA  Zip: 92020 Phone: 619-442-3343	Constructor	Traffic Signals	2.0%	SLBE	City of SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, ① SLBE and ELBE):

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

@ As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission State of California's Department of General Services	CITY CPUC CADoGS	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council City of Los Angeles	CALTRANS SRMSDC LA
State of California S Department of General Services  State of California	CAD0G3 CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: Form Number: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

"NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED?
Name: Ferguson Waterworks	Supplier	Pipe & Fittings	5.0%	OBE	N/A
Address: 11909 Tech Center Court         City: Poway       State: CA         Zip: 92064       Phone: 858-391-3700		3			
Name: Vulcan Materials           Address: 5745 Mission Center Road           City: San Diego         State: CA           Zip: 92108         Phone: 858-530-9450	Supplier	Asphalt	7.0%	OBE	N/A
Name: C. W. McGrath         Address: PO Box 2488         City: El Cajon       State: CA         Zip: 92021       Phone: 619-443-3811	Supplier	D. G. & Trucking	11.0%	OBE	N/A

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Fletcher Parkway Relief Sewer

TYPE OF PROJECT: New Sewer

DOLLAR VALUE OF PROJECT: \$760,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR; DESIGNER; SUPPLIER, OR VENDOR	TYPE OF WORK, PERFORMED, MATERIALS OR SUPPLIES	DOELAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SCBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED®
Name: Hudson Safe-T-Lite  Address: 777 Gable Way  City: El Cajon State: CA  Zip: 92020 Phone: 619-441-3644	Supplier	Shoring & Traffic Control	0.4%	WBE SLBE	CALTRANS City of SD
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Trucking	2.0%	WBE SLBE	CALTRANS City of SD
Name:           Address:           City:         State:           Zip:         Phone:		-			

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business	MBE DBE OBE SLBE WoSB	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise Certified Emerging Local Business Enterprise Small Disadvantaged Business HUBZone Business	WBE DVBE ELBE SDB HUBZone
Service-Disabled Veteran Owned Small Rusiness	SDAOSB	110 D2010 D1311033	110020110

2 As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

California Public Utilities Commission CPU	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

Form Number:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTORS	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS, OR SUPPLIES.	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>©</sup>
Name: Oldcastle Precast  Address: 2511 Harmony Grove Road  City: Escondido State: CA  Zip: 92029 Phone: 760-737-8590	Constructor	Sewer Manholes	3.4%	OBE	N/A
Name: Ace Pipeline         Address: PO Box 463061         City: Escondido         State: CA         Zip: 92046         Phone: 760-535-2144	Constructor	Video Inspection	0.6%	OBE	N/A
Name; Hydroplant Address: 356 South Pacific Street City: San Marcos State: CA Zip: 92079 Phone; 760-744-7360	Constructor	Hydroseeding	0.7%	SBE	NET CONNECT

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

AA50

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NAME OF PROJECT: Miramar Road Trunk Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,930,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONFRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED?
Name: Pacific Pipeline Supply Address: 235 S. Pacific Street City: San Marcos State: CA Zip: 92078 Phone: 760-471-7473	Supplier	Pipe & Fittings	7.1%	OBE	N/A
Name: McLeod Trucking           Address: 1911 Euclid Avenue           City: El Cajon         State: CA           Zip: 92019         Phone: 619-442-9328	Supplier	Rock & Trucking	8.5%	WBE SLBE	CALTRANS City of SD
Name: Hudson Safe-T-Lite Address: 777 Gable Way City: El Cajon State: CA Zip: 92020 Phone: 619-441-3644	Supplier	Safety Supply	0.2%	WBE SLBE	CALTRANS City of SD

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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 Rusiness	SDVOSB		

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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 U.S. Small Business Administration	LA
State of California	CA		SBA

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title:

### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE	BOX ONLY.
X	The undersigned certifies that within the past 10 years the Design-Builder r has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:
	tor Name J.R. Filanc Construction Company, Inc.
Certifie	d By Harry Cosmos Title President
	Date 6/15/12
	Signature

USE ADDITIONAL FORMS AS NECESSARY

## David J. Kiess

Project Manager

#### **Company Tenure**

28 years

#### Industry

Tenure

30 years

Vistage

#### **Professional Affiliations**

Associated General
Contractors of America
American Public Works
Association
California Enviornment
Association

#### **Professional Experience**

David has been with J.R. Filanc Construction Company since 1984 where he has advanced to his current position as Vice President. He directs all operations in our Repair & Maintenance Division, through which he has employed innovative value-engineering ideas and saved owners of water and wastewater treatment plants hundreds of thousands of dollars. Prior to becoming a vice president at J.R. Filanc Construction, David participated in the civil and mechanical design and engineering of many large projects. David is also an instructor for our company's Supervisory Training Program, and a shareholder of the company.

#### **Experience**

#### Vice President, Repair & Maintenance Division, December 1999 to Present

Mr. Kiess is the Vice President of the J.R. Filanc Construction Repair & Maintenance Division. This division specializes in making emergency repairs, completing scheduled repairs, and performing maintenance for wastewater and water treatment plants and related facilities. With his many years of experience at Filanc, Mr. Kiess has helped our clients solve problems efficiently and cost effectively. His role as Director of Operations involves providing the planning, resources, and supervision for the Repair & Maintenance Division.

#### Engineering Manager, June 1997 to December 1999

Mr. Kiess supervised the engineering and drafting departments. His responsibilities included estimating for the company, performing value engineering and constructability reviews of preliminary design plans, coordination of project scheduling, and coordination of equipment. He prepared RFIs and change orders and coordinated any field changes with the Engineer/Owner.

#### Drafting Manager/Purchasing Agent, 1987 to 1997

Mr. Kiess was responsible for estimating pipe and pipe supports, coordinating submittal of shop drawings, procurement and layout of piping, CPM project scheduling and maintaining as-built drawings. In addition, David was responsible for material purchasing using the least-cost and most effective alternative.

#### Draftsman, 1984 to 1987

During this time, Mr. Kiess was responsible for mechanical and piping layouts on all projects.

#### **Project History**

#### 2009 - 2011, Project Manager, Inland Empire Utilities Agency

An agreement for on-call maintenance and minor construction services for the municipal water district's facilities.

# <u>2009 - 2011, Project Director, City of San Diego As-Needed Design-Build Services, Public Utilities Department</u>

A shortlist for the design, construction and start-up of public works capital improvement projects and public works projects related to the operations and maintenance of existing water and wastewater facilities.

#### <u>2007-2009, Project Director, City of San Diego's Design-Build Services for Various Piping</u> <u>and Mechanical Projects, Metropolitan Wastewater Department</u>

A shortlist for the design-build upgrades of various design and mechanical projects for the City of San Diego's existing water and wastewater facilities.

# 2005-2007, Project Director, City of San Diego's Design-Build Services for Various Piping and Mechanical Projects, Metropolitan Wastewater Department

A shortlist for the design-build upgrades of various design and mechanical projects for the City of San Diego's existing water and wastewater facilities.

#### 2007-2010, Project Director, City of Phoenix Job Order Contract

An agreement for construction, maintenance, repair, inspection and immediate response services for the City of Phoenix's water production and distribution systems.

#### 2006-2007, Project Manager, City of Anaheim Master Agreement

An agreement for construction, maintenance, repair, relocation, inspection and immediate response services in connection with Anaheim's water production and distribution systems.

#### 2003-2006, Project Manager, City of Escondido

A public services agreement to furnish labor, material and equipment at the City of Escondido Water Treatment Plant through June, 2006. An agreement of this type has been in effect continuously with Escondido since 2003.

#### 2003-2006, Project Manager, Eastern Municipal Water District (EMWD)

Annual agreement to provide miscellaneous construction services through December, 2006 to a maximum amount of \$400,000. An agreement of this type has been in effect continuously with EMWD since 2003.

#### 2005-2006, Project Manager, Inland Empire Utilities Agency (IEUA)

An agreement for on-call maintenance and minor construction services for the municipal water district's facilities through December, 2006.

#### 2005-2006, Project Manager, City of Riverside Master Agreement

An agreement for construction work for various water quality control plant locations on an asneeded basis through December, 2007.





## Gary P. Silverman, PE, BCEE

Design-Build Manager

#### **Professional Experience**

Gary Silverman has devoted the entire of his nearly 29-year career to the water and wastewater industry. He is a registered professional civil engineer in California and multiple other states and has earned the credential Board Certified Environmental Engineer from the American Academy of Environmental Engineers. Mr. Silverman has a well-rounded and comprehensive background having worked in both the public and private sector directing, managing and executing a diverse range of complex projects. His experience includes water and wastewater system infrastructure design, treatment facility design, treatment process evaluations, alternative analyses, water supply planning, and water quality and regulatory investigations.

#### **Experience**

#### 511 Pump Station Design-Build

City of Oceanside

As Design Project Manager, Mr. Silverman is leading the Filanc design of the 511 Pump Station Design-Build Project. The proposed facility includes three vertical turbine pumps (each 1,562 gpm, 350 hp) in an existing clearwell at the Mission Basin Groundwater Purification Facility and about 2.500 feet of 18-inch ductile iron pipeline to deliver treated water to the 511 pressure zone. Also part of the project is a surge tank, variable frequency drives and other electrical and controls equipment, and a 750 kW emergency generator. This design-build project is being executed in a collaborative manner with the City and construction personnel within Filanc to incorporate value engineering and constructability improvements. Currently, Filanc is on track to beat the City's required 18-month schedule by at least 3 months.

#### Penasquitos Pump Station Reclaimed Water Pipeline

City of San Diego

As project manager, Mr. Silverman was responsible for the design of approximately 4,000 feet of 6-inch reclaimed water pipeline between an existing 24-inch transmission main in Scripps Poway Parkway and the Penasquitos sewage pump station. The new main brings high pressure (up to 250-psi) reclaimed water to the station and connects in three locations through separate PRV stations, replacing potable water supply to the irrigation, utility water, and seal water systems. The narrow alignment is crowded with numerous existing utilities and involves many horizontal and vertical offsets. The project included gaining state and county health department approval of the proposed reclaimed water use. At approximately 90-percent design completion, the City decided not to proceed with project construction due to cost constraints.

#### Education

M.S., Civil Engineering (Environmental) Colorado State University 1983

B.S., Civil Engineering Colorado State University 1981

#### **Company Tenure**

1 year

Industry

Tenure

29 years

#### **Professional Affiliations**

American Water Works Association American Society of Civil **Engineers** American Membrane Technology Association WateReuse Association

#### Certifications

**Board Certified** Environmental Engineer (BCEE)

American Academy of Environmental Engineers, 2004

#### **Storm Drain Diversion**

City of San Diego

As project manager, Mr. Silverman was responsible for the conceptual and detailed design of Metropolitan Wastewater Department facilities at the Metropolitan Biosolids Center to divert an initial volume of runoff that may be contaminated with solids and sludge, and pump it to the sewage processing system, rather than releasing it to land outfalls. Such improvements also allow operations personnel to wash down the plant into the storm drains without risking release of poor quality water and provide better control of plant discharges in the event of a sewage spill on the property. The design included new storm drains, a diversion structure/submersible pump station, a force main, and controls.

#### Otay Mesa Trunk Sewer, Phase 2A

Padre Homes/City of San Diego

As project manager, Mr. Silverman managed the detailed design of nearly 7,500 feet of 42-inch diameter trunk sewer in the Otay Mesa area of San Diego. Constructed in two sub-phases, the projects involved addressing significant engineering challenges and coordinating with multiple agencies to meet aggressive schedules and community concerns. Feasibility evaluations, alternatives analyses, and design innovations were routinely required to address severe conditions, such as depths up to 50 feet and velocities greater than 20 fps. Due to the wide variety of conditions encountered, the project afforded the opportunity to thoroughly evaluate and install virtually every available pipe material suitable for use in a gravity sewer application. Mr. Silverman successfully managed a large team to overcome these project challenges to the satisfaction of the client.

#### Otay Mesa Trunk Sewer, Phase 2B1

Padre Homes/City of San Diego

Under Mr. Silverman's leadership as project manager, PBS&J completed the multidisciplinary design of Phase 2B1 of the Otay Mesa Trunk Sewer, a 6,300 foot segment of 42-inch and 48-inch gravity sewer that ties in to the City of San Diego's San Ysidro Interceptor Sewer. Fraught with significant technical and institutional challenges, the upper alignment runs through a residential area requiring coordination with neighborhoods and schools before passing under a railroad bridge necessitating a permit from the rail authority. The sewer then enters the commercial district via a narrow street already dense with existing utilities. A drainage study was conducted to aide in designing the relocation of two large storm sewers to clear a corridor for the trunk sewer. The alignment through the commercial district required careful traffic control planning and coordination with businesses to assure the project impact was minimized. The alignment also passes under two freeway overpasses and in front of several on ramps and off ramps, further complicating traffic control, requiring encroachment permits from Caltrans. A thorough evaluation of trenchless technologies was conducted and both jack and bore and microtunneling methods were employed to address these situations, as well as variable soils, high groundwater and pockets of volatile organic contamination.



## Nick Lyuber

Construction Manager

#### Education

B.S., Mechanical Engineering University of Irvine 2007

#### **Company Tenure**

2 years

#### **Industry**

#### Tenure

6 years

#### Certifications

OSHA 30-Hour

Competent Person

- Fall Protection
- Scaffolding
- Confined Space
- Trenching & Excavation

EM385-1-1 Training

#### **Professional Experience**

Nick is a Construction Manager with J.R. Filanc Construction Company. Responsibilities for this position include coordinating resources for numerous projects undertaken by the group. He has extensive experience with design-build projects including \$200 million worth of work on water treatment plants with a previous company.

#### **Experience**

#### Project Engineer, December 2009 to Present

As a Construction Manager Nick implements Filanc's Quality Assurance/Quality Control and Safety policies at each project and he is trained in various safety standards including OSHA, CAL OSHA, and EM385-1-1. His other duties include coordination with client and subcontractors, submittal preparation, procurement of equipment and materials, CPM scheduling, constructability reviews, value engineering, productivity analyses and implementation, budget creation and management, responding to and issuing purchase orders, and supervision and coordination of field personnel.

#### **MBC Centrate Collection Upgrades**

NAVFAC Southwest, City of San Diego, \$1.7 Million

This phase III design-build project for the City of San Diego is upgrading the Centrate Collection System by replacing the foul air ducting and the undersized centrate headers. Following construction, Filanc will perform final integration and cleaning of the completed system. Construction activities must avoid interruption of the dewatering process, therefore all centrate flows must be diverted prior to upgrading the header.

#### **Fluoridation Facilities**

City of San Diego, \$2 Million

This phase V design-build project upgraded the City of San Diego's three water treatment plants with a complete fluoridation system that increased the current suboptimal levels of fluoride throughout the water distribution system. The work consisted of furnishing and installing the fluoridation bulk storage, day tank, yard piping installation, above grade piping, pumps, analyzers and meters, electrical work and instrumentation and controls.

Recently completing the Encina Water Pollution Control Facility, Mr. Wingler entered this project during the final stages because the previous project manager resigned from the company. Arnold immediately assumed all responsibilities and the project did not suffer any setbacks or delays due to this change.

#### MBC Chemical Storage and Handling System

City of San Diego, \$272,000

This project was Phase I of San Diego's Metropolitan Biosolids Center (MBC) contract for various piping and mechanical projects. This Phase corrected the operational, maintenance, safety and process design problems being encountered by staff at the plant by improving MBC's chemical feed systems and odor control facility. The work included replacing the outdated motorized pump valves and installing replacement manual valves with locking mechanisms; installing new piping to the chemical metering and transfer pumps and installing four new pumps for the electrical feed system. Controls and piping for the electrical feed system was also reconfigured.

#### STP - 12 Upgrades Camp Pendleton Area 62

NAVFAC Southwest, \$1.8 Million

The Upgrades to the existing STP-12 plant was in conjunction with the BEQ 7 construction done by Turner/Penick JV, in order to handle the added flow from the increase of marines populating Area 62 of Camp Pendleton. The scope entailed construction of a 350,000gpd secondary clarifier with corresponding piping and electrical/control system, new mechanical bar screen at the plant influent, automatic control valves to control the division of the primary effluent between two flow systems, and a new Flow Equalization Basin to equalize flow during peak times and harsh weather seasons. The work needed to be done without interrupting existing plant operation; coordination between Filanc and FMD was instrumental in yielding a successful project.

#### Replace Sodium Hypochlorite Generation System

NAVFAC Southwest - 29 Palms, \$500 Thousand

The government uses an onsite system to make sodium hypochlorite which they use to disinfect their non-potable water so it can be used for irrigation purpose. Their existing system was old and under sized, we installed a new modern system which met their production needs. The system consists of day tanks, metering pumps, rectifier, generation unit, and the system is fully automated through their SCADA system.

#### Bakersfield Treatment Plant - Aeration Basin

City of Bakersfield, \$200 Million

This project entails an expansion of the existing treatment plant in the City of Bakersfield, doubling the capacity the plant is able to handle and adding certain processes that will allow it to meet modern environmental standards and be adaptable to future expansions. The key features include the following: 15MG Aeration Basins 4 3.5MG clarifiers, a biofilter process which will filter the air released into the atmosphere, a tertiary treatment that will further treat a portion of the waste to be used for irrigation, and also a cogeneration system that will recycle the digester gases and allow the plant to be self-sufficient producing the energy it needs to operate.



## Jamie Borden

Superintendent

#### **Company Tenure**

2 years

#### **Industry Tenure**

20 years

#### Certifications

CPR/First Aid

OSHA Competent Person

#### **Professional Experience**

Twenty years of experience in all phases of public works pipeline construction. 10 years of welded steel pipe experience. Mr. Borden has successfully supervised projects in CA, NV, AZ, MA & MN and has a large following of experienced personnel. He has extensive hands-on understanding of pipeline construction: equipment requirements, means and methods, claims identification and Quality Control

#### Experience

#### Michelson Water Recycling Plant Phase II Expansion

Irvine Ranch Water District, \$87.5 Million

This project involves the demolition of existing site structures, including the DAF, headworks, chemical storage, old chlorine contact chamber, an abandoned filter pump station, and portions of the aerobic digester basins. Existing structures that will be expanded or modified include the influent trunk sewers, stormwater pump station, flow equalization basins, chlorine contact chamber, and aeration basin blower facilities. New construction will include a headworks facility, primary sedimentation tanks, membrane bioreactor facilities, a high rate clarifier, UV disinfection facilities, odor control facilities, a floodwall, plus chemical systems, pump systems, and electrical facilities to support the treatment process.

#### Moreno Valley Secondary Clarifiers and Tertiary Treatment Expansion

Eastern Municipal Water District, \$28.6 Million

The construction of this project will include the expansion of Eastern Municipal Water District's Moreno Valley WWTP including new clarifiers, new chlorine contact basin, new electrical buildings, modifications to the existing aeration basins, clarifiers, splitter boxes and chemical facilities.

#### **Experience from Previous Employers**

Mr. Borden worked through the ranks from pipe layer to Superintendent during his 14 years at Kenko Inc., has a proven track record with building large challenging projects, is a team player and a motivator, has consistent optimism that affects the team, a belief that senior personnel should remain assessable, and accepts calls 24 hours a day seven days a week. He is a strong and fair negotiator, has a strong understanding of all shoring systems and installation methods and is a leader in the development of award winning safety program which when fully implemented lowered Kenko's Experience Modification Rate in California to .54. He also has a following of experienced journeymen, superintendents, project managers and engineers as well as very strong ties to the Hispanic construction community.

Mr. Borden has experience with water projects as he has supervised large diameter transmission projects 72-miles long, distribution, raw water, reclaimed, federal rural water and urban installations. He has worked with welded steel pipe where he was responsible for 144-inch tape-wrapped, cement mortar lined and coated, double lap welds, single lap welds, butt joints, holiday testing, heat shrink and diapering.

His experience extends to sewer projects where he supervised interceptors to 84-inch, trunk lines to 50-foot cuts, collection systems within residential and urban areas, force mains, T-lock linings, Spirolite HDPE to 60-inch, VCP to 42-inch, and Hobas to 72-inch. Projects which include shoring using boxes, hydraulic jacks, sloping/benching as well as trenchers, blasting, hammers, ripping, splitting, and chemicals for rock excavation are also project elements Mr. Borden has been responsible for.

Mr. Borden is familiar with projects consisting of dewatering; working with well points, sock drain, deep wells, rock & submersible pumps, as well soils and compaction as he is knowledgeable of soils, current compaction methods and equipment and has provided this experience on the following projects.

#### Key California contracts:

- \$16M, North of the River Interceptor Sewer
   52,800LF 30 thru 54-inch, Chevron Spirolite
- \$8M, Yucaipa Valley Water District, Sewer Improvements. Phase 2 & 3, Sewer Collection System, 52,000LF, 4 thru 18" VCP
- \$32M, Morongo Basin Pipeline, Mojave Water Agency
   72-miles, 30 thru 54-inch, CLMC Welded Steel Pipe
- \$18M, Cherry Valley Pipeline Reach #3, DWR
   62,000LF, 48 thru 60-inch, CMLC Welded Steel Pipe
- \$29M, Castroville Sea Water Intrusion Project
   48,000LF of 12 to 30-inch HDPE, 28,000, 48" CMLC
- \$44M, Schedule 5b, 6 & C, Transmission Main Coastal Branch, Central Coast Water Authority

46-miles, 42-inch, CMLC, Welded Steel Pipe

- \$18M, Westside Sewer Interceptor, Stockton, CA
   11,000LF, 48 to 60-inch, RCP & Lined DIP
- \$8.5M, Santa Ana Regional, Reach 4 D Interceptor
   22,000LF 48-inch VCP, Santa Ana Water Authority
- \$12.2M, 144-inch, Inland Feeder Contract #4, MWD
   5,222LF 144-inch, CMLC, Welded Steel Pipeline
- \$8.6M, Lakewood Sewer Collection System, Pierce County, WA 82,000LF 4 thru 15" PVC & 18" thru 30" RCP.





## Wes Wise

## Construction Manager

#### Education

B.S., Business

Administration – Focus in

Business Management

San Diego State University

1999

#### **Industry Tenure**

13 years

#### **Professional Affiliations**

Engineering and General Contractors of America (EGCA)

Associated General
Contractors (AGC)

East County Posse Charity Organization

#### Certifications

LEED

OSHA Competent Person
OSHA Confined Space
Awareness — Title 8 and
Federal Standard
1910.146

First Aid/CPR

OSHA 10-Hour

Training for Storm Water Pollution Prevention

10-Hour EM-385

Management Action Program

Training in Managing
Delays, Acceleration &
Inefficiency

AGC Construction
Supervisior

Primavera Planning and Scheduling

Training for Underground Service Alert Safety Awareness 2012

#### **Professional Experience**

Mr. Wise's extensive expertise includes projects such as water and sewer group jobs for the City of San Diego, storm water projects for the City of San Diego, design build water, wastewater, and sewer projects, water pump stations, sewer lift stations, large diameter tunnel projects, pipe bursting, pipe rehabilitation, direction drilling, jack & bore, micro-tunneling, large diameter steel & PVC water mains, concrete and structural demolition, large diameter storm drain facilities, flow control facilities, PRS stations, material processing, portable crushing systems, and asphalt overlay paving projects.

Mr. Wise is skilled in job cost estimating, project management, and onsite construction of large and complex projects. He has proven his ability to manage and coordinate numerous vendors, subcontractors, and in house construction activities. As the project manager, he will coordinate all construction activities and ensure that all project milestones are met for his scope of work.

#### Experience

### <u>Design-Build for the U.S. Government of a 30" and 24" Steel Water Main and Iron</u> <u>Manganese Treatment Plant</u>

NAVFAC Southwest, \$7.8 Million

Working with Hirsch & Company, we were able to design and install over 15,000 feet of 24" & 42" steel water main that included extensive utility crossings, safety requirements, and traffic control. The project also included the upgrade of an existing iron manganese treatment plant to handle the additional treatment of water to be supplied by the new steel water main.

#### Famosa Accelerated Water & Sewer Main Replacement

City of San Diego Public Works, \$3.6 Million

Removed and replaced 10,166' of cast iron water main & service laterals ranging in size from 8" through 16" and the removal and replacement of 8,755' of existing 6" thru 12" sewer mains and service laterals including associated street improvements.

#### Sewer Group

City of San Diego Public Works Department, \$820 Thousand

Removal and replacement of 3,812' of existing 8" sewer mains and service laterals including associated street improvements.

City of San Diego Public Works Department, \$1.5 Million

Removal and replacement of 8,344′ of existing 8″ sewer mains and service laterals including associated street improvements. The project also included extensive directional drilling and pipe bursting thru backyards.

City of San Diego Public Works Department, \$1.3 Million

Removed and replaced 2,288' of cast iron water main & service laterals ranging in size from 8" thru 16" and the removal and replacement of 3,172' of existing 6" thru 8" sewer mains and

service laterals including associated street improvements. The project also included pipe bursting, directional drilling, and sewer pipeline rehabilitation.

#### Sewer & Water Group

City of San Diego Public Works Department, \$1.3 Million

Remove and replace 2,288' of cast iron water main & service laterals ranging in size from 8" thru 16" and the removal and replacement of 3,172' of existing 6" thru 8" sewer mains and service laterals including associated street improvements. The project also included pipe bursting, directional drilling, and sewer pipeline rehabilitation.

#### Otay II Pipeline Improvements - North Encanto

City of San Diego Public Works Department, \$5.5 Million

Furnish & install 7,580' of 42" steel pipe (CML&C) through an existing neighborhood. All valves, appurtenances, and connections were performed by contractor. Once pipeline installation was completed an AC overlay was installed on all affected streets. In addition we pressure grouted and abandoned 7,000' of the old 36" steel pipe.

#### Crown Point Trunk Sewer

City of San Diego Public Works Department, \$3.4 Million

Project required the installation of 2,275' of 18" trunk sewer and 445' of 12" & 8" sewer including the use of Jack and Bore, open cut, and pipeline rehabilitation methods. Project required extensive steel solider pile shoring for the jacking and receiving pits and multiple dewatering and sewer bypass operations.

#### Water Group 909 Phase I & II

City of San Diego Public Works Department, \$2.9 Million

Removed and replaced 20,325' of cast iron water main & service laterals ranging in size from 8" thru 12" including associated street improvements.

#### Fault Crossing Retrofits to Large Pipelines & Landslide/Liquefaction Pipeline Mitigation

City of San Diego Public Works Department, \$2.1 Million

Cut into connections to existing 24" thru 54" steel water mains to install a connection assembly that included butterfly valves, air vacs, blow offs, and emergency connection points. This project was necessary to mitigate the City of San Diego's exposure to water main failure in the event of an earthquake. There were 14 different connection locations. All work was coordinated through the City Water Department.

#### Chelsea Street - La Jolla PB Trunk Sewer

City of San Diego Public Works Department, \$6.9 Million

Installation of 2,200 feet of open cut 21" trunk sewer main, 5,000 feet of 8" service main, beam & plate three 35 foot deep tunnel pits, 1,100 feet of a rib and lagged tunnel, 61 house backyard sewer lateral re-plumbs requiring extensive community care and consideration, and various site improvements.



## John Arrieta

## Superintendent

#### Industry

Tenure

49 years

#### **Professional Affiliations**

Engineering and General Contractors of America (EGCA)

National Utility
Contractors
Association (NUCA)

Associated General Contractors (AGC)

#### Certifications

OSHA Competent Person
OSHA Confined Space
Awareness – Title 8
and Federal Standard
1910.146

First Aid/CPR

OSHA 10-Hour

Training for Storm Water Pollution Prevention

#### **Professional Experience**

Mr. Arrieta's experience over the last 49 years includes water and sewer group jobs for the City of San Diego, storm water projects, design-build water, wastewater, and sewer projects, water pump stations, sewer lift stations, tunnel projects, pipe bursting, pipe rehabilitation, direction drilling, jack & bore, micro-tunneling, steel & PVC water mains, concrete and structural demolition, large diameter storm drain facilities, and flow control facilities.

Mr. Arrieta has been an active member of the EGCA for 45 years, having twice served as EGCA president. He also was on the Board of Directors for many years.

With Mr. Arrieta at the helm, Arrieta Construction, Inc. has worked for a multitude of public agencies including the City of San Diego, Helix Water District, City of Coronado, City of Chula Vista, City of El Cajon, San Diego Port District, City of Imperial Beach, U.S. Navy, City of La Mesa, County of San Diego, Lakeside Irrigation District, Otay Water District, City of Lemon Grove, City of National City, Riverview Water District, Santa Fe Irrigation District, Padre Dam Municipal, and most recently the Sycuan Band of Indians.

Mr. Arrieta, in the course of his career, has been involved in all aspects of the business including financial decision making, estimating, project management, and onsite construction management of large and complex projects. He has proven his ability to manage, coordinate and work with numerous vendors, subcontractors, and agency personnel while involved in these construction activities.

#### Experience

#### **Jamacha Road Street & Water Project**

City of San Diego Public Works, \$1.3 Million

Road widening of Jamacha Road. Project included the installation of new curb/gutter/sidewalks, retaining walls, remove the old water mains and install new PVC mains, and upgraded the flow of the existing storm drain system.

#### Fairmount Avenue Trunk Sewer

City of San Diego Public Works, \$450 Thousand

Install new 15" trunk sewer that was over 20' deep throughout a majority of the project. Project included manholes, sewer bypass, and street improvements.

#### **Design-Build Sewer Group**

City of San Diego, \$3.5 Million

Design-Build Project consisted of approximately 14,000 feet of sewer pipelines in Barrio Logan. The sewer size ranged from 8" to 12" and the depths ranged from 8 feet to 22 feet. Work also included new curb, gutter and sidewalk, ADA curb ramps with truncated domes, and street resurfacing.

#### Miramar Road Trunk Sewer

City of San Diego Public Works, \$2 Million

This project consisted of construction of approximately 5,456 feet of 21" PVC trunk sewer in Rose Canyon.

#### **Water Group**

City of San Diego Public Works, \$1.3 Million

Construction included replacing approximately one mile of 12" cast iron water main with 12" PVC pipe. Installed new 1" water services, fire hydrants, and curb ramps.

#### Pipeline Project

Helix Water District, \$2.5 Million

Installed approximately two miles of 12", 8" & 6" water mains including highlining, cut & plugs, new water services and reconnects, jack & bores under storm drain culverts, and street surface improvements. The project included handling, testing and disposal of contaminated soils.

#### Fletcher Parkway Relief Sewer

City of El Cajon Public Works, \$760 Thousand

Installed approximately 1,600 feet of 24" PVC sewer main, 120 feet of 48" storm drain, installed manholes, 33" VCP sewer, 21" PVC sewer, and sewer laterals, and removed 120 feet of a reinforced concrete box culver.

## HDR

#### Education

Juris Doctor, Law, Thomas Jefferson College/Law (2001)

Bachelor of Science, Engineering, Colorado School of Mines (1988)

#### Professional Registrations

Juris Doctor (Attorney), California, No. 220057 Issued: 05/01/2002

Professional Engineer, California, No. C 49097 Issued: 06/22/1992, Expires: 09/30/2012

#### Professional Affiliations

American Public Works Association , (APWA), San Diego, Member, 2005-2012

American Society of Civil Engineers (ASCE), San Diego Chapter,

President, 2011-2012,

President Elect, 2010-2011

Vice President, San Diego Chapter, 2009-2010

Director B, San Diego Chapter, 2007 – 2009

Southern California Alliance of Publicly
Owned Treatment Works, Member 2008 2012

Construction Management Association of America, Member, 2012

### ) HDR Tenure

One year

Industry Tenure 24Years

## Dean J. Gipson

Mr. Gipson has experience in utility infrastructure design, inspection and management, master planning, budget development, planning, capital improvement, and project prioritization. During his tenure with the City of San Diego, he managed sewer planning and design projects in right-of-way and environmentally sensitive areas. He understands the City's Group Job standards which he will efficiently apply to tasks arising from this contract.

As-Needed Civil Engineering Services, City of San Diego, San Diego, California. Project Manager for this three-year, \$2M multidiscipline contract for the Engineering and Capital Projects of the City of San Diego. Mr. Gipson negotiated the project scopes and fees and initiated projects that included the emergency design and replacement of two corrugated metal storm drain pipelines in different locations, full roadway rehabilitation of ¾ of a mile of historic Juan Street in Old Town San Diego including water and sewer Group Job improvements, overlaying taxiway runways at two municipal airports, , evaluation and design of porous pavement and low impact development concepts, and the design of a new water pipeline. Mr. Gipson oversaw the task managers for each project, coordinated with the sub-consultants and provided oversight of the contract with City staff.

As-Needed Engineering Services, County of San Diego, San Diego, California. Project manager for this three-year, \$3M multidiscipline contract that provides GIS mapping, sewer master planning, sewer rate development, regulatory support, water well planning and design, and staff augmentation. Mr. Gipson was responsible for the conversion of sewer data to GIS and the creation of map books for operations, evaluating the benefits to consolidate all sanitation districts into one district, managing the sewer master plan for the Alpine/Lakeside districts, and developing the county's Sewer System Management Plan. The county maintains approximately 450 miles of sewer pipelines and associated pump stations from nine sanitation districts that have been consolidated into one district.

City of San Diego Wastewater Consent Decree Support, City of San Diego, San Diego, California. Project manager and technical leader for the development, implementation, and annual reporting of several plans responding to the Environmental Protection Agency's requirements to reduce sanitary sewer overflows. Prepared the inspection and assessment plan for sewer pipes, and a ten-year rolling capital improvement plan. Supported plans to reduce maintenance, evaluated alternatives for replacing sewers in canyons, and addressed capacity assurance and capacity modeling.

Sewer System Management Plan, City of Coronado, Coronado, California. As Project Manager, Mr. Gipson led the development and preparation of the City of Coronado's Sewer System Management Plan (SSMP). The SSMP includes an overview of the goals and organization to achieve full compliance; an evaluation of the city's legal authority to enforce its collection system ordinances; review of the City's Fats, Oils, and Grease Reduction Program; an updated Sanitary Sewer Overflow Response and Reporting Plan; an updated wastewater details and design standards; recommendations for capacity assurance; and a communications program.

CCTV Inspection and Assessment of Wastewater Pipelines, Phases 1 thorough 5, City San Diego, San Diego, California. Program manager responsible for the city's sanitary sewer inspection and assessment program and for the management of multiple contracts to inspect more than 1,300 miles of sewer pipeline and 25,000 manholes. Led the development and implementation of a GIS-based condition assessment program to evaluate and prioritize the replacement, rehabilitation, and repair of sewer infrastructure.



## James A. Cathcart

Senior Project Manager

### **Professional Experience**

Mr. Cathcart is the Pump Station and Pipeline Business Class Lead for the West Region. His experience includes project management and engineering specializing in planning; design; construction management of water, wastewater, and reclamation facilities; computer modeling; master planning; ground and surface water treatment; transmission and storage; and pipeline design.

### HDR Project Experience

Central Basin Municipal Water District, Southeast Water Reliability, Carson, CA. Principal in Charge. Provided client liaison and design review for the preliminary and final design of approximately 11.4 miles of 42-inch-diameter recycled water transmission pipeline from the City of Vernon to the City of Pico Rivera. After final design, the project was later scaled back and the pipeline was redesigned as a 3.9 mile 30-inch-diameter pipeline. The project also included adding a variable speed 3,700 gpm pump and replacing the sodium hypochlorite disinfection system at the Rio Hondo Pump Station, a major supply source for the system. Piping alignment challenges included dealing with private oil and gas pipelines located throughout the project alignment through the City of Montebello, and Beverly Boulevard bridge installation over the Rio Hondo River.

City of San Diego, Citywide Sewer Pump Station Upgrade, San Diego, CA. Provided technical input during design and construction of \$10 million in improvements to renovate 22 sewage pumping stations ranging in pumping capacity size from 0.2-3.0 mgd. Work included performing and reviewing pump hydraulic analysis and evaluations, forcemain additions, pump and piping replacements, site improvements, standby generator unit additions, odor control unit installations, and emergency storage tank additions

Elsinore Valley Municipal Water District, Wildomar Recycled Water System Phase I Design, Lake Elsinore, CA. Project Manager. Project manager for master plan update and design of the Phase 1 Wildomar Recycled Water System, which included approximately 32,500 linear feet (LF) of 6- to 24-inch-diameter pipelines serving 20 sites in Lake Elsinore. Design included the necessary on-site system conversions associated with each recycled water use site.

San Diego County Water Authority, Mission Trails Flow Regulatory Structure II, San Diego, CA. Provided quality assurance/quality control (QA/QC) during predesign and final design of two independent storage bays approximately 6 million gallons each for a total of 12 million gallons of storage, inlet valve structure, outlet vaults, connection to the new Pipelines 3 and 4 from the tunnel, and an access and control building.

Southern Nevada Water Authority, 090G Groundwater Development (GWD) Project, Barclay, NV. QA/QC Manager. Mr. Cathcart was responsible for managing and conducting QA reviews on technical memoranda and a preliminary hydraulics report for this preliminary design. The project will ultimately consist of approximately 202 miles of water pipeline, between 72 and 90 inches in diameter; one pumping station: six regulating tanks ranging between 7 and 10 million-gallons (MG) in capacity; 40 MG buried water storage reservoir; and two hydroturbine energy recovery facilities. (2007 to present)

Tetra Tech, Inc. - Irvine, County of Orange, SARI Line Realignment and Protection, Orange County, CA. Project Manager for the easterly section of pipeline realignment from Green River Golf Course to Gypsum Canyon Road. Project preliminary design elements included three alternate sites for a metering station, analysis of a deep siphon or tunnel boring under the Santa Ana River, and two miles of pipeline alignment within a narrow right-of-way involving open cut trenching and tunneling with depths up to 90 feet.

#### Education

Master of Science, Civil Engineering, California St U Long Beach, 1983

Bachelor of Science, Civil Engineering, State University of NY Buffalo, 1977

Associate of Science, 1973

#### Professional Registrations

Professional Engineer - Civil, California, No. 31518 Issued: 08/14/1980, Expires: 12/31/2012

Professional Engineer - Civil, Nevada, No. 014350 Issued: 03/16/2000, Expires: 12/31/2012

#### Professional Affiliations

American Council of Engineering Companies, California, Water Resources Committee

American Society of Civil Engineers (ASCE), Member

American Society of Civil Engineers (ASCE), California, Water Resources Committee

) American Water Works Association, Member

American Water Works Association, California-Nevada Section, Recycled Water, and Desalination Committees

American Water Works Association, National, Reclaimed Water Standards Committee

American Water Works Association, National, Water Resources Planning and Management Committee, Past Chair

J Orange County Water Association, Member

### HDR Tenure

18 Years

<sup>'</sup> Industry Tenure → 36 Years



## Education

Master of Engineering, Management (Engineering Mgmt), Brigham Young University, 1989

Bachelor of Engineering, Civil Engineering, Brigham Young University, 1988

#### **Professional Registrations**

Professional Engineer - Civil, Arizona, No. 53392 Issued: 03/29/2012, Expires: 06/30/2015

Professional Engineer, California, No. C53164 Issued: 02/10/1995, Expires: 06/30/2013

Professional Engineer - Civil, Nevada, No. 011479 Issued: 05/20/1995, Expires: 12/31/2012

Professional Engineer, Oregon, No. 85430PE Issued: 05/11/2011, Expires: 12/31/2013

Professional Engineer - Civil, Texas, No. 105595 Issued: 04/01/2010, Expires: 03/31/2013

#### **Professional Affiliations**

American Public Works Association (APWA), Nevada, Member

American Society of Civil Engineers (ASCE), Southern Nevada, Member

National Association of Consulting Engineers Council Executives, Member

#### HDR Tenure

4 Years

Industry Tenure 23 Years

## Scott D Christensen

Design Lead - Water

#### **Professional Experience**

Mr. Christensen is senior project engineer who has been involved with the planning, design and construction services for water and wastewater facilities since 1990. His emphasis has been in the design and construction of pipelines, reservoirs, pumping stations, roadways, and treatment plant improvements.

#### HDR Project Experience

Tarrant Regional Water District, Fort Worth Texas, Integrated Pipeline Project, Project Engineer. Section 19-2 of the Integrated Pipeline Project traverses over 21 miles of county side, both developed and undeveloped. This project consists of an 84-inch diameter waterline placed within 150-foot wide alignment corridor and includes appurtenant structures (access, AVAR and drain installations, and cathodic protection). This project will incorporate numerous mitigation measures including tunneling and restorations.

City of Las Vegas, Sewer Rehabilitation Group D. PM. This project consists of the pre-and final, design and construction services for over 13,300 lineal feet of 24- thru 36-inch unlined RCP sewer and manhole.

Clark County Water Reclamation District, East Flamingo Sewer Rehabilitation, NV. Project Principal. This \$5.2 million dollar project consisted of the pre-design, design and construction services for over 23,500 lineal feet of VCP and unlined RCP sewer and manhole rehabilitation.

Clean Water Coalition, Clean Water Coalition SCOP 2 Effluent Interceptor Reach 2. Sr Project Engineer. The \$31 million project includes the final design for 13,450 LF of 114 inch diameter pressure pipeline, 1,040 LF of 96 inch gravity and pressure pipeline, 290 LF of 84 inch diameter gravity pipeline, and 1,550 LF of dual 8X12Ft box culverts.

**Southern Nevada Water Authority Groundwater Development Project.** Sr Project Engineer. This project consisted of hydraulic, surge, and alignment analyses for the entire project of over 200 miles of large diameter pipeline, five pumping stations, four hydro-electric stations, a terminal reservoir and a treatment plant. The second phase of work consisted of preliminary design for a 75-mile section of 84 and 78-inch pipeline, a rate of flow control station, and a regulating tank.

Riverside Road Virgin River Crossing, Virgin Valley Water District, Mesquite, NV. QC/Technical Advisor. The project includes the installation of approximately 1,300 linear feet of 16 inch fusible C-905 PVC potable water pipeline across the Virgin River by horizontal directional drilling methods.

Tetra Tech, Inc. - Irvine, County of Orange, SARI Line Realignment and Protection, Orange County, CA. Pipelines PM. Pre-design and design of 20,600 lineal feet of 54-inch diameter interceptor, including coordination and final design of the HDR portion of the interceptor, including a siphon installation across the Santa Ana River and appurtenant structures, deep manholes (greater than 25 feet deep), and design of the trenchless installations.

#### **Non-HDR Project Experience**

Jones 2538 Zone North Pipeline, Phase 1, Las Vegas Valley Water District, Las Vegas, NV. Project Engineer. 10,800 lineal feet of 36-inch diameter CMLC steel pipe, four 36-inch valves, blow-offs, air valves, corrosion control system, valved outlets, and connections to the existing system.

Losee/Centennial 2227 Zone Water Transmission Pipeline, Las Vegas, NV. Project Engineer. 16,200 lineal feet of 24-inch diameter ductile iron pipe with isolation valves, blow-off assemblies, air valves, fiber optic conduit and connections to existing pipelines.

## Education

Master of Engineering, Civil Engineering, Pennsylvania State Univ Tech, 2000

Bachelor of Engineering, Civil Engineering, 1998

#### Professional Registrations

Professional Engineer, California, No. 70397-C Issued: 06/23/2006, Expires: 09/23/2012

#### Professional Affiliations

Society of Women Engineers, Member Society of Women Engineers, San Diego Section, Past President

) WateReuse

CWEA

#### <sup>)</sup> HDR Tenure

, 10 Years

#### → Industry Tenure

10 Years

## Mandira Sudame

Project Manager Wastewater

#### **Professional Experience**

Ms. Sudame has ten years of experience in water, wastewater, and recycled water facilities analysis; planning and detailed design; cost estimation; and distribution system modeling. Project experience includes membrane technology, solids handling, large diameter pipeline design, and construction support services.

#### HDR Project Experience

Central Basin Municipal Water District, Southeast Water Reliability, Carson, CA.2005-2007. Project Engineer. Designed 42-inch diameter, welded steel pipe, approximately 11.4 miles of recycled water transmission pipeline. Responsibilities included alignment layout alternatives, optimization and selection complete with utility investigation, design using microtunelling and direction drilling, acquiring necessary permits, and coordinating easement acquisitions. Challenges included two freeway crossings, seven railroad crossings, and two river crossings, as well as the design of the pipeline through major transportation corridors. The project included a 63 mgd pump station and connections to existing recycled water distribution systems.

City of San Diego, Citywide Sewer Pump Station Upgrade, San Diego, CA.2004-2011. Project Engineer. Responsible for detailed design, developing construction cost estimate, technical specification, and provided support during bid phase and construction for \$10 million in improvements to renovate 22 sewage pumping stations ranging in pumping capacity size from 0.2 -3.0 mgd. Work included performing and reviewing pump hydraulic analysis and evaluations, forcemain additions, pump and piping replacements, site improvements, standby generator unit additions, odor control unit installations, and emergency storage tank additions.

Filanc / HDR Design-Build JV, City of San Diego As-Needed Services, San Diego, CA.2009-2011. The project consisted of adding fluoridation facilities to three water treatment plants (WTP) in the City of San Diego; Alvarado, Miramar and Otay. Project provided bulk storage tanks, transfer pumps, day storage tanks, feed pumps, injection piping, fluoride residual monitoring, and all related piping and process containment. Variations from the general process layout were provided in the individual treatment plant to reuse existing containment areas, routing of piping through existing structures and the configuration of injection locations.

Filanc/HDR Design –Build JV, Pala Casino Wastewater Treatment Plant Design-Build, Pala, CA. 2007-2009. Project Engineer. HDR teamed with Filanc to provide a tertiary treatment plant with 0.6 MGD capacity, expandable to 1.2 MGD. Ms. Sudame was involved in the Preliminary design report evaluating and recommending treatment technologies. Assisted in design of, two sequential batch reactor tanks and equalization tank as well as chlorine contact basins. She also evaluated the impact of percolating treated water to the native ground water table.

La Mesa Sweetwater Extension Pipeline and Upper Reservoir Pipeline Modifications, Otay Water District. Engineer. Ms. Sudame assisted in the design of approximately 1,000 lineal feet of 30-inch-diameter water transmission pipelines along with sonic flow meters, butterfly valves, and a pressure-reducing station to increase system capacity, enhance water quality, and improve system efficiency. The project included a preliminary design report to evaluate pipeline alignment, develop construction cost estimates for each alignment, assess environmental impact of the proposed alignment, and recommend the best available option. It also included design and development of the plan and profile for the selected alternative..



## Stephen L. Beppler

Sr Project Manager Water/Wastewater

#### Education

Bachelor of Science, Civil Engineering, Pennsylvania St U Harrisburg, 1985

#### Professional Registrations

Professional Engineer - Civil, California, No. C 67370 Issued: 06/28/2004, Expires: 09/30/2012

Professional Engineer, Virginia, No. 22863 Issued: 01/27/1992, Expires: 01/31/2014

#### Professional Affiliations

American Water Works Association, California-Nevada, Member

#### ) HDR Tenure

8 Years

Industry Tenure 26 Years

#### **Professional Experience**

Mr. Beppler has over 25 years of water and wastewater project experience, ranging from small, community projects dealing with local water supply and sewage treatment at less than a million gallons per day (MGD) to large interjurisdictional projects dealing with over 750 MGD of water treatment. He has served as Project Manager for diverse projects from water and tertiary wastewater treatment, pumping facilities, storage tanks, water and recycled water distribution systems, sewage collection systems and storm water improvement projects. His project experience has included coordination with public agencies such as the City of San Diego, San Diego County Water Authority, and Otay Water District, as well as Native American tribal entities in the San Diego area.

#### HDR Project Experience

City of San Diego As-Needed Design/Build Services, San Diego, CA. HDR teamed with Filanc for several City of San Diego design-build projects at the Metropolitan Biosolids Center (MBC) and at the three City Water Treatment Plants (WTPs). Projects include the addition of fluoride chemical feed systems at the Alverado, Miramar and Otay WTPs, in addition to chemical storage improvements, sludge handling improvements, and centrifuge centrate collection system upgrade at MBC.

City of San Diego, Citywide Sewer Pump Station Upgrades, San Diego, CA. Senior Engineer. Senior Engineer involved in managing the renovation of 22 sewage pumping stations throughout the City of San Diego, ranging in pumping capacity size from 0.2 MGD to 3.0 MGD. Work included force main additions of approximately 6 miles ranging in size from 4-inch to 12-inch, pump and piping replacements, site improvements, standby generator unit additions, and emergency storage tank additions. The abandonment of SPS 62 with diversion of flow to an upgraded replacement SPS 84 was also designed, including sanitary sewer and sewage force main extensions and replacements.

Otay Water District, Otay Mesa Recycled Water Supply Link, Spring Valley, CA. Senior Engineer involved in extension of recycled water to the Otay Mesa region. Project consists of approximately 6 miles of 8-inch through 30-inch recycled water transmission and distribution pipeline, including coordination with road improvements, utility crossings and connection to existing system infrastructure.

Central Basin Municipal Water District, Southeast Water Reliability, Commerce, CA. Senior Engineer. Project involved the evaluation of the entire CBMWD recycled water system to determine piping, pumping and storage improvements associated with expansion of the system to the City of Vernon. The Phase 1A system improvements included the design of approximately 3.9 miles of 30-inch steel recycled water transmission pipeline and upgrades to the Rio Hondo Pump Station. Piping alignment challenges included dealing with private oil and gas pipelines and Beverly Blvd. bridge installation.

San Diego County Water Authority, Mission Trails Flow Regulatory Structure II, San Diego, CA. Project Manager. Project involved design of a buried 12-MG structure on Aqueduct Pipelines 3 & 4 with valve vaults and access building, 92-inch- and 72-inch-diameter piping and 54-inch overflow.

# Change Order History

Change Order Hi	story – J.R.	Filanc Cons	struction Com	pany		
Project	Date Complete d	Original Contract Value	Quantity/ Total Change Orders	Percentage of Total Contract	% of Total CO Amount for Non-Owner Initiated Changes	Comments
Robert A. Skinner Filtration Plant Expansion	June 2009	\$76.4 M	9/\$7.3 M	9.54%	0%	Change orders were owner- requested changes to original scope of work
Henry J. Mills WTP Chemical System Upgrades	June 2009	\$19.9 M	24/\$750,530	3.77%	0%	Change orders were the result of approved Owner-requested additions.
Coyote Springs Development WWTP Phase 2	December 2009	\$15.3 M	5/(\$10.2) M	(66.52%)	0%	The economic turndown required the Owner to halt construction due to funding.
Rancho Penasquitos Pump Station	April 2010	\$10.7 M	1/(\$223,532)	(2.09%)	0%	Owner-requested change that resulted in savings of \$223,312.
Fresno/Clovis Organic Upgrade	November 2010	\$105 M	4/\$293,071	.28%	0%	Change in price due to omissions in original design.
Hughson Wastewater Treatment Plant Upgrades and Expansion	November 2011	\$15.4 M	11/\$85,944	.56%	0%	All change orders were Owner requested.
Moreno Valley Secondary Clarifiers and Tertiary Treatment (SCATT) Expansion	November 2011	\$28.6 M	33/\$499,131	1.75%	0%	Change orders due to permits, Owner-requested additions, and unforseen subsurface conditions in the existing plant:

## **Teaming Agreement**

This **Teaming Agreement** ("Agreement"), is made and entered into this 15th day of June 2012, by and between J.R. Filanc Construction Company, Inc. with offices at 740 N. Andreasen Drive, Escondido, CA 92029 (hereinafter called "FILANC") and Arrieta Construction, Inc. with offices at 1215 North Marshall Avenue, El Cajon, CA 92020 (hereinafter called "ARRIETA"), individually referred to as a "Party" and jointly referred to as the "Parties."

#### Witnesseth:

Whereas, the Parties expect the City of San Diego Public Works Contracting Group ("Owner" or "Client") to advertise a Request for Qualifications for Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects (the "Projects");

Whereas, the Parties have agreed to form a team ("Team") to submit a joint proposal ("Proposal") and, if possible, to obtain the Contract with Owner for the performance of the Contract, including any additions or modifications thereof and completion of the Project (collectively the "Work") and for no other purposes; and

Whereas, the Parties desire to define generally their respective responsibilities in conjunction with the Project, together with their rights and obligations as to each other.

Now, therefore, in consideration of the mutual covenants set forth herein and other good and valuable consideration, the Parties agree as follows:

- 1. The Parties hereby agree to combine on an exclusive basis to submit a Proposal and, if possible, obtain the Contract, and not to offer their services to, or propose on the Project or for the Work with any other entity, unless this Agreement is otherwise terminated as provided for below. Nothing herein is intended to create any business relationship between the Parties except for the sole and specific purpose of proposing on and constructing the Project.
- 2. Upon agreement by the Parties, and as a condition precedent, prior to the submission of any proposal to Owner or Client, ARRIETA and FILANC will enter into an appropriate Agreement between themselves, further defining and detailing their respective rights and obligations as to the Project and as to each other.
- 3. Both Parties will work cooperatively to prepare a complete estimate and schedule for construction, and for working to achieve the best and most competitive proposal for the Project. The final terms of the Contract must be agreeable to both Parties before the Contract may be executed. A Party may refuse ("Refusing Party") to lower the price or to accept terms and conditions other than those contained in the Proposal, or to proceed with submission of the Proposal having viewed the Request for Proposal by Owner or the terms of the Contract proposed by Client, if the Party, in its sole discretion, determines that such terms and conditions will expose it to unacceptable risks and liabilities. In such event, either Party may terminate this Agreement and the non-Refusing Party shall have the right to pursue the Project, either alone or in conjunction with others. Further, in such event, the Parties covenant not to sue each other and waive all claims against each other for any losses or damages that may result. The Refusing Party, however, shall not pursue the Project, either directly or indirectly, alone or in conjunction with third parties. A Party that withdraws prior to the submission of the Proposal shall not be entitled to any further participation in the project.
  - a. The Parties expressly agree that notwithstanding anything to the contrary contained elsewhere in this Agreement, that if a Refusing Party breaches this provision, which shall

- survive termination of this Agreement, such Refusing Party shall be liable to the non-Refusing Party for the damages caused.
- b. Filanc guarantees that as the Prime Contractor for the Contract, it will subcontract no less than 30% of the construction value of each project awarded to the team under the Contract.
- 4. If, during the term of this Agreement, either Party receives information which the other Party regards and designates as confidential, then the Party receiving such confidential information shall hold such information in strict confidence and shall not use, disclose or duplicate such information except for the purpose of complying with its obligations under this Agreement. The Parties shall continue to treat such information as confidential unless or until:
  - a. the information is known to the receiving Party at the time of receipt or is already in the public domain;
  - b. the Information is obtained lawfully from a third party or through the receiving Party's own independent efforts;
  - c. the information is required to be disclosed by court order or such other lawful order; or
  - d. two years following termination of this Agreement or the completion of the Project by the Parties, whichever is later.
- 5. This Agreement shall be deemed terminated upon:
  - a. the mutual agreement of the Parties;
  - b. the Parties entering into the Agreement for the Project;
  - c. the Parties' lack of agreement upon a mutually acceptable Agreement by the date when a Proposal must be submitted to Client for Client's submission to Owner;
  - d. the notification from Owner that the Project will not be awarded to Client, or is awarded to a party other than the Client;
  - e. as provided under Article 4 above; or
  - f. December 2012, unless expressly otherwise agreed in writing by the Parties, unless the Parties have already submitted a statement of qualifications or Proposal to the Client and/or Owner which is under consideration by the Client and/or Owner, in which case this Agreement shall not terminate until the occurrence of one of the other events listed herein.
- 6. This Agreement shall be governed and construed pursuant to the laws of the State of the place of the Project. In the event that any part, term or provision of this Agreement is determined by a court of competent jurisdiction to be unlawful or unenforceable, the validity and enforceability of the remaining portions or provisions shall not be affected thereby. This Agreement constitutes the entire agreement between the Parties for the Project, and is subject to no other oral or written proposals, agreements or understandings whatsoever, and can only be supplemented or amended by a written document subscribed by the Parties. This Agreement is binding upon the heirs, assigns and successors of the Parties.
- 7. In the event it becomes necessary for either Party to dispute the terms of this Agreement, the prevailing party shall be entitled to its reasonable attorney's fees and costs.
- 8. Dispute resolution shall include a meeting between decision makers of the Parties, followed by mediation and binding arbitration in accordance with the Construction Industry Rules of the American Arbitration Association.

- 9. The Parties shall comply with all regulatory laws applicable to the contract procurement.
- 10. Neither Party may assign its rights or responsibilities under this Agreement without the prior written consent of the other Party.

In Witness Whereof, the Parties have caused this Agreement to be executed by their duly authorized officers or agents effective the day and year first above written.

J.R. FILANC CONSTRUCTION COMPANY, INC.

ARRIETA CONSTRUCTION, INC.

Dy. Voice

6-15-12

Wes Wise Vice President

#### TEAMING AGREEMENT

This Teaming Agreement (Agreement) is entered into this 18th day of June, 2012 by and between J.R. Filanc Construction, Inc. (Contractor) with offices at 740 North Andreasen Drive, Escondido and HDR Engineering, Inc. (Designer), with offices at 8690 Balboa Avenue, Suite 200, San Diego, CA, collectively referred to as the Parties or the Team.

The Parties agree to the following facts:

- a) It is anticipated that the City of San Diego (Owner), will issue a Request For Qualifications (RFQ) for the Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Pipeline Projects (Projects) and is expected to awardcontracts (Prime Contracts) to Design-Builders to enable them to bid on work to be defined in future Requests for Proposals (RFP).
- b) After carefully considering their unique skills and capabilities, the Parties believe that a team effort will enhance the likelihood of their mutual success in obtaining and performing the work covered under the Prime Contract.

Accordingly, this Agreement is entered into to establish the rights, interests, and obligations of the Parties in preparing and submitting a proposal to respond to the RFP and to receive the award of the Prime Contract as follows.

ARTICLE 1 PROPOSAL EFFORT. Contractor will be responsible for preparing and submitting a proposal to respond to the RFP. At Contractor's request, Designer will provide qualified personnel to assist in preparing the proposal and will develop technical information for the work which the Parties agree would ultimately become a responsibility of the Designer should the Prime Contract be awarded to Contractor. This work is described in Exhibit A, which is attached and incorporated by reference as if fully set forth in this Agreement. The proposal will be submitted by Contractor as prime contractor and will identify Designer as a team member and prospective subcontractor. Prior to submission of the proposal to the owner, Designer will have the right to jointly review the entire technical proposal with the Contractor, provide relevant input, and approve the portions of the proposal which would be pertinent to the Designer's work on the Project. Each party will be solely responsible for the accuracy of the information it provides and which is included in the proposal.

ARTICLE 2 SUBCONTRACT NEGOTIATION. If a Prime Contract for the Project is awarded to Contractor, Contractor will award a Design Build Institute of America (DBIA) Form 540, including mutually agreeable amendments, subcontract as attached in Exhibit B, for the scope of work as described and attached in Exhibit C, for which both exhibits are incorporated by reference as if fully set forth in this agreement, provided Contractor and Designer are able to reach agreement on subcontract terms, the work is still included in the Project, and the Owner has not informed Contractor that Designer is unacceptable for all or some of the contemplated work. Prime contract terms and conditions shall be provided by Contractor with Exhibit B subcontract agreement as soon as practical, but prior to the final

negotiations of the subcontract agreement. Contractor and Designer will negotiate in good faith to reach agreement on subcontract terms. The subcontract price will be based upon the latest pricing information furnished by the Designer prior to Contractor's submission of the proposal to the Owner or as contained herein in Exhibit A. If negotiations are conducted after proposal submission between Contractor and the Owner which effects Designer's work or its cost, the Designer's subcontract price, schedule or scope of work will be adjusted in an amount agreed upon by Contractor and Designer.

ARTICLE 3 EXCLUSIVE DEALING AND CONFLICTS OF INTEREST. Each party agrees that it will not participate as an offeror, co-venturer, subcontractor or other interested party in any proposal effort involving the RFP other than the proposal effort contemplated by this Agreement during the Agreement Term. Each party warrants that it has no conflict of interest which would disqualify it from participating as proposed in the Project and that no other agreement would cause this Agreement not to be binding upon it. No party will solicit the employees of any other party for employment for the proposed Project during the Agreement Term. In consideration for this exclusive teaming arrangement, HDR will be provided all subcontracted design and engineering services solicited under this RFP.

ARTICLE 4 COSTS AND EXPENSES. Except for Designer's design services described in Exhibit A, which is attached and incorporated by reference as if fully set forth in this Agreement, each party is responsible for its costs and expenses in connection with preparing and submitting the proposal.

ARTICLE 5 AGREEMENT LIMITATIONS. This Agreement is not intended to create or otherwise recognize an agency, partnership, or formal business organization of any kind, other than a team arrangement as set forth in this Agreement. No party has the authority or right, nor will any party hold itself out as having the authority or right, to assume, create or undertake any obligation of any kind whatsoever, express or implied, on behalf of or in the name of any other party without the express prior written consent of the other party.

ARTICLE 6 CONFIDENTIALITY. During the term of this Agreement, the Parties may exchange proprietary information. To be considered proprietary, information must be furnished in writing and clearly marked as such. Proprietary information received by one party from any other will not be disclosed, released, discussed, furnished, transferred or otherwise made known to third parties or utilized by the receiving party other than for the purpose of preparing and negotiating a proposal for the Project, except such information may be disclosed in confidence to appropriate representatives of the Owner. Proprietary information received by one party from another will be kept and maintained by the receiving party in a secure location and under the control of an employee with an obligation and responsibility to maintain its secrecy and who will restrict disclosure of and access to such information to persons with a need to know. The restrictions in this Article will not apply if such information (a) is or becomes in the public domain; or (b) is known to the receiving party prior to receipt; or (c) is authorized for disclosure by the written approval of the disclosing party; or (d) is lawfully derived by the receiving party from a source other than the disclosing party without restriction as to the use or disclosure of the information.

ARTICLE 7 LIMITATION OF LIABILITY. No party will be liable to any other party for

any indirect, special, incidental or consequential damages, such as loss of revenue, cost of capital, loss of business reputation or opportunity, or loss of anticipated profits due to any party's acts or omissions in performing this Agreement. No party may recover damages against any other party on the basis of the Team's failure to obtain the Prime Contract unless it can show that such failure was the result of another party's negligent acts or omissions, or willful misconduct. In such event, damages will be limited to the aggrieved party's proposal preparation costs.

ARTICLE 8 DESIGN/SERVICES. Designer will provide the services required in Exhibit's A and C in accordance with the skill and care which would be exercised by comparable qualified design professionals performing similar services at the time and place such services are performed. The Parties recognize that the bid quantity estimates for the construction of the Project will be based on preliminary design calculations and past designs prepared for similar projects. Actual quantities determined after final design are expected to vary from the bid quantities derived from the preliminary design. Contractor will compute the bid quantities as accurately as possible and will estimate the anticipated tolerance for each item. Contractor shall be ultimately responsible for the determination of quantities to be included in the proposal and shall determine the appropriate amount of contingency to be included in its proposal to cover variations in quantities and other risk factors. Designer makes no warranties, express or implied, under this Agreement or otherwise, in connection with Designer's preliminary design services.

**ARTICLE 9** AGREEMENT TERM. This Agreement will automatically terminate upon the following events, whichever occurs first, (a) cancellation of the RFP; (b) award of the Prime Contract to another team; (c) award of the Prime Contract and either execution of any other documents required under this Agreement to be subsequently executed or failure to reach agreement on such documents within a reasonable period of time; (d) notice from Owner that a party is unacceptable; (e) filing or failing to discharge an involuntary petition in bankruptcy or reorganization, making a general assignment to creditors, or becoming insolvent; (f) acquisition by or merger with an entity having a conflict of interest with the Team's pursuit or prosecution of the Project or, (g) mutual agreement of the Parties. Upon termination, all proprietary information will be promptly returned to the party which provided it, however, each recipient party may retain one copy in its Law Department's files solely for the purpose of determining compliance with Article 6. If termination occurs for any of the reasons set forth above except by mutual agreement, any party may compete for the Project as an individual firm or in combination with any other firm. If termination occurs by mutual agreement, no party may compete for the Project unless otherwise agreed in writing by the Parties at the time of termination.

#### ARTICLE 10 DISPUTES.

- (A) If any dispute or claim between the Parties concerning this Agreement cannot be settled amicably through non-binding mediation within 90 days of notice of a dispute or claim, the matter will be resolved by arbitration conducted according to the Construction Industry Arbitration Rules of the American Arbitration Association then in effect and will take place in <u>California</u>.
- (B) The decision of the Board of Arbitrators will be final. The parties agree and acknowledge that any award rendered by such Board will be enforceable and judgment may be entered

in any court of competent jurisdiction and that no party will petition any court to amend, modify or revoke the final arbitral award. However, nothing will preclude any party from seeking and obtaining equitable, injunctive or other judicial relief to enforce this Agreement. Specifically, each party agrees and acknowledges that it may be necessary under certain circumstances to seek injunctive relief to enforce this Agreement. In any such event, the party will be entitled to avail itself of the appropriate courts at the location of the Project or of any other appropriate jurisdiction to obtain such relief.

- (C) Notice of demand for arbitration will be filed in writing with the other involved Parties to this Agreement and with the arbitrating body. The demand will be made within a reasonable time after the claim or dispute has risen. In no event will the demand for arbitration be made before mediation has been attempted or after the date when the applicable statute of limitations would bar institution of a legal or equitable proceeding based on such claim or dispute.
- (D) No arbitration arising out of or related to this Agreement will include, by joinder, consolidation or other manner, any person not a party to this Agreement. The prevailing party will be entitled to reasonable attorneys fees and the costs of arbitration in addition to such other relief as may be granted. The prevailing party is defined as the party whose last offer of settlement prior to commencement of the arbitration is within 5% of the amount awarded.

#### ARTICLE 11 MISCELLANEOUS.

- (A) This Agreement constitutes the entire agreement between the Parties and supersedes any previous oral or written understandings, commitments, or agreements. No changes may be made in this Agreement without the written agreement of duly authorized representatives of each of the Parties.
- (B) Each party agrees that it will not pay, promise, offer or authorize payment of anything of value (in any form) to any person or organization either directly or indirectly (through an agent, representative, subcontractor or other third party) to obtain or retain business without notifying the other Parties in writing; and, in no event whenever such payment, promise, offer or authorization is contrary to applicable law including, but not limited to, the Foreign Corrupt Practices Act. Each party agrees to comply with all applicable laws and regulations.
- (C) Each party will keep the other Parties fully and promptly informed of all events and matters affecting or relating to this Agreement and shall, without delay, give all relevant information and cooperation properly requested by the other Parties.
- (D) The failure of any party to enforce or to require performance by any of the other Parties of any of the provisions of this Agreement will not be construed to be a waiver of such provision, affect the validity of this Agreement or any of its parts, or jeopardize the right of any of the parties thereafter to enforce each and every provision of this Agreement.
  - (E) This Agreement is not assignable by any party.

(F)	This	Agreement	will	be	governed	by	and	construed	under	the	laws	of	the	State	of
<u>California</u>															

The Parties have, through their duly authorized representatives, executed this Agreement effective as of the day and year indicated in the first paragraph.

J.R. Filanc Construction Company, Inc.	HDR Engineering, Inc.				
By: Ham	By:				
(signature)	(signature)				
Harry Cosmos	Sam Abi-Samra				
Title: President	Title: Vice President				

#### TEAMING AGREEMENT

#### EXHIBIT A

#### DESIGNERS PROFESSIONAL SERVICES IN SUPPORT OF PROPOSAL EFFORT

#### 1 PROPOSAL TYPE

It is anticipated Owner will issue a two-phase RFP requiring Contractor to initially submit technical qualifications only (Phase 1). The Owner will then short-list qualified Contractors to proceed to the second phase of the RFP (Phase 2), which will require a submission of a binding cost proposal. In such case, the compensation and terms of payment section described below shall apply to all services provided by the Designer.

#### 2 SCOPE OF SERVICES

- 2.1 Designer will provide design and technical assistance associated with the preparation of Contractor's Proposal that will include, but not be limited to, preliminary design and associated preliminary drawings and specifications, consulting services and proposal preparation for the (insert project name) , (insert RFP No.)
- 2.2 Unless agreed to otherwise in writing and prior to commencement of work associated with proposal preparation, Designer will provide all engineering and design related services. When mutually agreed by Parties, portions of the design work associated with proposal preparation may be delegated to specialty trade subcontractors or to other qualified design team members. In such cases, Designer shall only be responsible for work of subcontractors directly contracted to Designer.

#### 3 COMPENSATION AND TERMS OF PAYMENT

- 3.1 Professional services compensation arrangements for proposal preparation will be determined and agreed to by Parties prior to the start of any proposal efforts.
- 3.2 Costs Incurred before Short-listing by Owner (Phase 1) Each Party is responsible for its costs and expenses with preparing and submitting Phase 1 of the proposal, up to the date of Owner's shortlist announcement.
- 3.3 Upon review of the final RFP, and subsequent to proceeding with any design efforts, Parties will jointly prepare an estimate of the Designer's cost for technical design labor and associated direct costs required for the preparation of the Proposal. Costs will be based on:

- 3.3.1 Designer's direct labor (actual salary) times an overhead multiplier of 2.0 (comprised of salary burden and general and administrative overhead), plus direct expenses including usual project costs, and
- 3.3.2 Actual charges incurred by Designer for work performed by subconsultants, times a multiplier of 1.05.
- 3.3.3 Upon agreement of the amount of design services required to support the Proposal, Parties agree to amend this Exhibit (below) prior to the start of any design efforts.

Designers Estimated Cost for Supporting Preparation of Proposal:	_
Initials (Contractor):	
Initials (Designer):	
Date:	

- 3.4 Designer agrees to share cost accounting information with Contractor, indicating all labor and direct costs incurred by the Designer during the preparation of the Proposal so Parties may mutually evaluate and determine how to most efficiently utilize Designer's efforts. Designer agrees to notify Contactor in writing when 80% of the estimated Designer's proposal budget is expended and agrees to not exceed the estimated proposal budget without written consent of Contractor.
- 3.5 Contractor agrees to pay Designer the proposal costs identified in paragraph 3.3 for an unsuccessful proposal.
- 3.6 Should the Designer's proposal costs exceed the estimated amount for reasons beyond the control of Designer, including value engineering efforts requested by the Contractor subsequent to the initial submission of the Proposal, Contractor agrees to compensate Designer for proposal costs in excess of the original estimated amount. Such additional costs will be calculated by the Parties in the same manner as the original proposal effort.
- 3.7 In the event the Proposal is successful and upon award of a Prime Contract with Client, Contractor agrees to execute a subcontract agreement for professional services with Designer within 10 calendar days of Prime Contract award. In the event the Proposal is unsuccessful, Contractor agrees to compensate Designer in the amount determined in this Exhibit A, paragraph 3 COMPENSATION AND TERMS OF PAYMENT and any other agreed upon amounts within 30 calendar days of notice of an unsuccessful Proposal, relieving Contractor of any further financial obligation to Designer.
- 3.8 Should Contractor determine in its sole discretion that it will no longer pursue the award of the contract, Contractor agrees that it will compensate Designer on a cost reimbursable basis for all

work Designer has actually performed, as of the date Contractor notifies Designer of that decision. The costs to be reimbursed will be calculated using the direct labor charges Designer incurred as of the date it was notified of Contractor's decision times a 3.1 multiplier on direct labor as well as reimbursement of Designer's direct expenses plus any subcontractor costs incurred times a 1.05 multiplier.

#### 4 POST-AWARD DESIGN SERVICES PROPOSAL

Designer's proposal to the Contractor will include: (1) a technical scope of services detailing the Designers responsibilities on the project, (2) a schedule identifying when design services will be completed, and (3) a lump sum price to provide the defined Designers responsibilities within the associated schedule. These items will be included as "EXHIBIT C, DESIGNERS SCOPE OF PROFESSIONAL SERVICES".

#### 5 OTHER

- 5.1 All information provided by the Designer, including preliminary design efforts, described within this Exhibit is considered proprietary and subject to the conditions of ARTICLE 6 CONFIDENTIALITY, of this Agreement.
- 5.2 Contractor's Cost Estimator shall work directly with Designer to review and provide input into specific sections and the overall project cost estimate. Contractor shall also provide access to trade subcontractors as needed to allow the Designer to develop concepts consistent with the Contractor's and their trade subcontractor's proposals. Cost estimator will work in conjunction with the design team to propose the most economical solution as developed by the Contractor and Designer.
- 5.3 Designer understands that the Owner has adopted a Small Local Business Enterprise (ELBE) Program (applicable to this solicitation) as a race-and-gender neutral tool for the Owner to use in its efforts to ensure that all segments of its local business community have a reasonable and significant opportunity to participate in Owner contracts as prime contractors, subcontractors or both. Designer will take positive steps to diversify and expand their Subcontractor solicitation base and to offer subcontracting opportunities to all eligible Subcontractors. Designer commits to Contractor that it will, at a minimum, meet Owner's Program Goal of 15% participation by certified firms for design services for which it is responsible.

By:		By:			
	(Signature)	(Signature)			
	(Printed name)	(Printed name)			
Title:		Title:			

# City of San Diego

COPY

CONTRACTOR'S NAME: J. R. Filanc Construction

ADDRESS: 740 North Andreasen Drive, Escondido, CA 92029

TELEPHONE NO.: 760-941-7130 FAX NO.: 760-941-3969

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

AB/MM/EZ





## **FOR**

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: <u>12MCL100</u>

DOCUMENT NOT 15 2012

FILED OFFICE OF THE CITY CLERK
SAN DIEGO, CALIFORNIA

### MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **J. R. Filanc Construction** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as "Party" and collectively as the "Parties."

#### RECITALS

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 12MCL100 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. 12 of the five firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

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 agree as follows:

#### **AGREEMENT**

#### ARTICLE 1 - PROJECT AWARD

1.1 Request for Proposals. From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no

MULTIPLE AWARD DESIGN-BUILD CONTRACT

RFO NO.: 12MCL100

WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

- 1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.
- 1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:
  - **1.2.1 Bonding Capacity.** The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.
  - 1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.
- 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.
- **1.4 Task Orders.** If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is

contingent upon the Design-Builder's compliance with all conditions precedent to award described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

- 1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.
  - 1.5.1 This Contract.
  - 1.5.2 The task order.
  - 1.5.3 The RFP and all documents referenced therein.
  - 1.5.4 The 2012 City Supplements (The WHITEBOOK).
  - 1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).
  - 1.5.6 The Design-Builder's proposal (Proposal).
  - 1.5.7 RFO No. 12MCL100 and all addenda thereto.
  - 1.5.8 The Design-Builder's Statement of Qualifications (SOQ).
- 1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

#### ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

MULTIPLE AWARD DESIGN-BUILD CONTRACT

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- 2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.
- 2.3 Changes to Key Personnel and Substitution of Subcontractors. The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- **2.4** Contract Terms and Conditions. This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- **2.5 Subcontractors and Suppliers.** The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting. The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the preconstruction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

MULTIPLE AWARD DESIGN-BUILD CONTRACT

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2.8 **Superintendent.** The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

#### ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Duration. This Contract shall become effective on the date it is fully executed by both Parties. The City may award task orders for a period of up to three (3) years after the effective date of this Contract. Unless terminated earlier by the City, this Contract shall expire three (3) years after the effective date or one (1) year after substantial completion of the Design-Builder's last Project awarded under this Contract, whichever occurs last.
- Termination. This Contract, or task orders issued under this Contract, may be terminated 3.2. by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- Force Majeure. In the event the performance of either Party is delayed due to causes 3.3 which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

#### ARTICLE 4 – COMPENSATION

- 4.1 Compensation. The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFO No. 12MCL100 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- 4.2 Progress Payments. The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

MULTIPLE AWARD DESIGN-BUILD CONTRACT

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WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

#### **ARTICLE 5 - INDEMNITY**

- 5.1 General Indemnity. The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.
- 5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- **5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

#### ARTICLE 6 - BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

#### **ARTICLE 7 – GENERAL PROVISIONS**

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 et. seq.), Non-Discrimination Ordinance (SDMC sections 22.3501 et. seq.), Drug-Free Workplace Policy (Council Policy 100-17),

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WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

- Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.
- 7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.
  - **7.3.1** Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.
  - **7.3.2** Mediation Expenses. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.
  - 7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.
  - **7.3.4** Mediation Results. Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- 7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

- 7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.
- 7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.
- 7.7 **Third Party Beneficiaries.** Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability. Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor. The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- **7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers. Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest. The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential

consultants, designers, contractors or construction managers who may or are working on the Project.

**7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder Public Works Director

City of San Diego

Address 202 "C" Street, 9th Floor

City, State, ZIP San Diego, CA 92101

- **7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- **7.15** Survival. Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- **7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause. The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- **7.18** 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.

2307739

### RESOLUTION NUMBER R- 30'7739 DATE OF FINAL PASSAGE OCT 2 3 2012

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING MULTIPLE AWARD DESIGNBUILD CONTRACTS FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS, AND TAKING RELATED ACTIONS.

WHEREAS, San Diego Municipal Code section 22.3310 allows the City to award design-build contracts to more than one design-build entity in which the design-build entities compete for public works projects on a task order basis; and

WHEREAS, the City received and evaluated eleven responses to Request for Qualifications No. 12MCL100, and selected five design-build firms as being the best qualified to deliver water, wastewater and stormwater projects through the design-build method; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee is authorized, for and on behalf of the City, to execute multiple award design-build contracts with the following design-build firms, substantially in the form of the contracts on file with the City Clerk as indicated below.

- 1. Orion Construction Corp. / Balboa Construction, Inc. in association with Harris & Associates and Richard Brady & Associates. (Document No. RR-307739-1)
- 2. El Cajon Grading & Engineering Company, Inc. in association with David Evans & Associates, Inc. (Document No. RR- 307739-2
- 3. J.R. Filanc Construction Company, Inc. in association with Arrieta Construction, Inc. and HDR. (Document No. RR-3()17739-3

(R-2013-229)

4. Ortiz Corporation in association with AECOM. (Document No.

RR- 307739-4

5. TC Construction Company in association with RBF Consulting. (Document No.

RR- 307739-5

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend the total amount of \$25,000 (\$5,000 for each contract) from Fund No. 100000, Org/Cost Center 2112140001 for the purpose of executing the contracts and meeting the guaranteed minimum contract amounts.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend an amount not to exceed \$100,000,000 to fund task orders to be issued under the above multiple award design-build contracts, provided that no task order may exceed \$10,000,000 without City Council approval, that each project was previously identified and appropriated through the approved Annual Capital Improvements Program budget, and that the Chief Financial Officer first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

Ву

Thomas C. Zeleny

Deputy City Attorney

TCZ: 10/7/12

Or.Dept:Public Works

CC: 3000005569 Doc.No: 451983

I hereby certify that the foregoing Resolut at its meeting ofOCT 1 5 2012	ion was passed by the Council of the City of San Diego
	ELIZABETH S. MALAND, City Clerk
	By Man Dinnaina
	Deputy City Clerk
Approved: 10.23.14	
(date)	JERRY SANDERS, Mayor
Vetoed:	
(date)	JERRY SANDERS, Mayor

Passed by the Council of The City of San Diego on October 15, 2012 by the following vote:

YEAS:

LIGHTNER, FACULCONER, GLORIA, YOUNG,

DEMAIO, ZAPF, EMERALD, ALVAREZ.

NAYS:

NONE.

NOT PRESENT:

NONE.

**VACANT:** 

NONE.

**RECUSED:** 

NONE.

### **AUTHENTICATED BY:**

#### **JERRY SANDERS**

Mayor of The City of San Diego, California

### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(Seal)

By: Peggy Rogers, Deputy

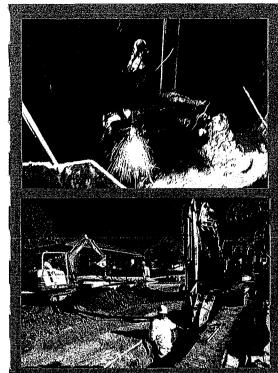
I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. <u>R-307739</u> approved by The Mayor of the City of San Diego, California on <u>October 23, 2012</u>

#### **ELIZABETH S. MALAND**

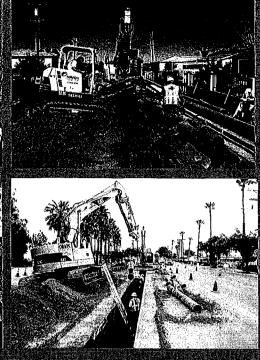
City Clerk of The City of San Diego, California

(SEAL)

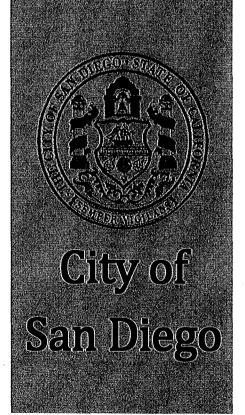
-Deputy







Statement of
Qualifications for
Multiple Award
Design-Build Contracts
for Water, Wastewater,
and Stormwater



JOHNEW MENTINGE

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Appendix A: Key Team Member Resumes

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### Section 1: TO-01

We have reviewed the project description and location maps for the first proposed task order (TO-01) to be issued under the City's MACC program. This project (Sewer and Water Groups 946/949) is of a similar nature to many of the recent design-build projects that we are currently undertaking for the City of San Diego.

### Section 2: Addenda to this RFQ

Orion Construction/Balboa Construction J.V. acknowledges receipt of Addendum No. 1 dated May 23, 2012 and Addendum No. 2 dated June 5, 2012.

### Section 3: Identification of the Design-Builder

#### **Prime Contractor**

Orion Construction Corp./Balboa Construction, Inc. J.V. 2185 La Mirada Drive Vista, CA 92081

Contact: Rob Wilson, Chief Estimator

Phone: (760) 597-9660

Contractor License: #788132, Class A, B

Expires: 11/30/2012

Licensed Since: 11/30/2000

#### **Joint Venture Contractor**

Orion Construction Corporation, a California Corp. 2185 La Mirada Drive

Vista, CA 92081

Contact: Rob Wilson, Chief Estimator,

Phone: (760) 597-9660

Contractor License: #549309, Class A, B, C-27, HAZMAT,

Asbestos

Expires: 11/30/2012

City of San Diego Business License #B1992002970

Office in San Diego County for 25 years

### **Joint Venture Contractor**

Balboa Construction, Inc. 3231-C Business Park Dr. #235 Vista, CA 92081

Contact: Fia Dowsing Phone: (760) 598-2160

Contractor License: #731286, Class A, B

Expires: 1/31/2013

City of San Diego Business License #B1998008128

Office in San Diego County for 15 years

### **Design Partner**

Harris & Associates 750 B Street, Suite 1800 San Diego, CA 92101 Contact: Javier Saunders, PE, V.P. Phone: (619) 236.1778

RCE#37159

Expires: 06/30/2012

City of San Diego Business License#B1999005573

Office in San Diego County for 18 years

### **Design Partner**

Richard Brady & Associates 3710 Ruffin Road, San Diego, CA. 92123 Phone: (858) 496-0500 Contact: Richard Brady California RCE #36175,

City of San Diego Business License #19990054187

Office in San Diego County for 11 years



### Section 4: Exceptions to the RFQ

CERTIFICATIONS OF EXCEPTIONS
TO THE REQUEST FOR QUALIFICATIONS

MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PROJECTS

The undersigned, a duly authorized representative of Orion Construction/Balboa Construction J.V. hereby stipulates that Orion Construction/Balboa Construction J.V. takes no exceptions to this Request for Qualifications, and its attachments as referenced in this RFQ.

F Darsing	6/19/2012	tiandus	6/19/2012
Authorized Representative	Date	Authorized Representative	Date
President Authorized Representative's Title		President Authorized Representative's Title	
Orion Construction Corp.		Balboa Construction, Inc.	
Company		Company	

### **Section 5: Mandatory Meetings**

A representative of Orion Construction/Balboa Construction J.V. attended the mandatory pre-submittal meeting held on May 30, 2012. Please refer to page 8 of the attendance sheet for this meeting, where Mr. Robert Wilson, Chief Estimator for Orion signed in.



### **Section 6: Executive Summary**

Orion Construction Corporation (Orion) is a locally owned and operated general engineering construction company that specializes in water, sewer, and storm drain resource infrastructure construction projects. Orion, which opened for business in 1988, has steadily grown in size and capabilities, reaching a level where it can now provide construction and management services for single projects up to \$25 million in value. Projects of this magnitude are supported by a permanent staff of over 80 experienced employees and a substantial fleet of wholly owned construction equipment based out of San Diego County.

Orion Construction Corporation has teamed with our affiliate company Balboa Construction, Inc. in a Joint Venture. The Orion/Balboa J.V. was licensed by the State of California in 1997 and has performed utility contracts as large as \$9 million as a J.V. The City has prequalified the J.V. as a separate entity for single projects up to \$15 million. For this project Balboa will be providing labor, equipment, onsite trucking, and haulage services. Orion will be the single point of contact with the City, and for the purposes of this SOQ the J.V. Contractor will be referred to as Orion.

Orion has a long history of completing quality projects that are on schedule and on budget and has been the recipient of numerous ASCE awards with the City on past projects. Orion has most recently received the APWA Contractor of the Year Award (2012).

Harris & Associates (Harris), Orion Construction's design partner for the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, specializes in the planning, design, and construction management of Public Infrastructure including wastewater and water supply facilities. The Harris team has a long history working on City of San Diego water, sewer, and storm drain infrastructure projects.

Richard Brady & Associates (Brady), Orion Construction's design partner for the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects, specializes in the planning, design, and construction management of Public Infrastructure water and wastewater supply facilities. Brady has a long history working for the City of San Diego on its water and wastewater system pipelines, pump stations, and treatment plant upgrades.

Design-Build Team: The corporate level of this Design-Build Team, includes Richard Dowsing, Javier Saunders, Rob Wilson, and Richard Brady, who each have twenty plus years of experience working together toward the completion of various design-build projects in San Diego County region. The Design-Build Team was formed as strategic collaboration that leverages the industry's leading strengths of Design, Construction, and Management, that each firm is recognized for. This specialized collaboration of veteran designers, contractor, and construction managers, will enable the Design-Build Team to meet the mandates of this assignment, and demonstrate our commitment to working relationships with the City of San Diego. If selected for this design-build contract, the Design-Build Team will provide the City of San Diego with the best design-build engineering and construction services possible for the City of San Diego Water, Sewer, and Storm Drain Improvements.

Where capabilities and opportunities match, disadvantaged emerging business enterprises will be selected to work on this project. We will continue to perform a comprehensive subcontractor outreach to obtain qualified subcontractors and vendors, throughout the duration of the contract.

### RFQ Addenda Acknowledgement

The Design-Build Team has received and acknowledges Addendum #1 dated May 23, 2012 and Addendum #2 dated June 5, 2012.



### **Exceptions to this RFQ**

The Design-Build Team takes no exception to the RFQ.

### **Experience and Technical Competence**

The Design-Build Team has extensive experience providing design and construction services on City projects. Currently an Orion led team is designing and constructing for the City of San Diego the D/B Water Group 921, D/B Water Group 922, Design-Build Water Group 926, Design-Build Scripps Ranch Pump Station, Design-Build Colony Hill Watermain Replacement, Design Build El Capitan Pipeline #2 Valve Replacement, and the Design-Build Recycled Retrofit Projects currently totaling \$22 million. The team has also independently designed and constructed numerous water, wastewater, and stormwater pipeline projects for the City of San Diego.

### **Proposed Method to Accomplish the Work**

Our approach to accomplish the construction will be aggressive and responsible. Throughout the Design-Build process, the project team will meet regularly to review formally all aspects of design, construction, operations, permits and other coordination issues among the team members. Rob Wilson, the Design-Build Project Manager, will lead all aspects of project execution and maintain a focal point for communication with the City.

### Knowledge and Understanding of the Local "Environment"

The Design-Build Team consists of San Diego based firms with prior experience serving the regional water and wastewater industry. Each firm and all designated key staff have extensive local experience within the San Diego area, particularly with the City of San Diego wastewater and water systems will be committed to the project for its duration.

### **Project Organization and Key Personnel**

Richard Dowsing, Javier Saunders, and Richard Brady as principals of Orion, Harris, and Brady, respectively, have taken careful consideration in choosing the right team for this project. As a result, we have assembled an outstanding team of key professionals and support personnel to successfully deliver this project to the City. The most qualified personnel have been chosen for this project based on past experiences, qualifications, and a true understanding of what is required for project success. This Design-Build Team will remain committed to keeping all key personnel employed on the project until it is completed.

### **Equal Employment and Contracting Opportunity**

The Design-Build Team affirmatively provides equal opportunity to all employees and qualified applicants for employment without regard to race, color, national origin, ancestry, sex, sexual orientation, marital status, citizenship status, military service status, or any other characteristics protected by State or Federal law or local ordinance.

Richard Dowsing, President

ORION CONSTRUCTION CORP.

Fia Dowsing, President

BALBOA CONSTRUCTION, INC.



### **Section 7: Experience and Technical Competence**

Orion has completed numerous design-build water, wastewater, and stormwater pipeline projects for the City of San Diego and other local public agencies. We have included a representative selection of design-build projects in our identified reference projects.

Orion has been actively engaged in the local Design-Build Market and we have made a significant investment in training and equipping our personal to build the high performance teams needed for an outstanding project. In addition to our listed four (4) projects, our recently completed D/B projects in the construction of wet utilities have allowed us to develop a broad understanding of a successful delivery method from start to finish. We recently completed three (3) D/B contracts for the Hartford Insurance Company with a value of \$15.5 million, where Orion completed projects that original D/B contractor had defaulted on and left them incomplete. The water and wastewater treatment plant upgrades at Camp Pendleton were completed as cost plus construction management contracts. The third project consisting of five (5) sewer lift stations at NAS North Island Coronado was contracted as a lump sum take-over, as a general contractor. The D/B contract completion and closeout process gave Orion valuable insight into what can go wrong and how to avoid pitfalls of design build construction. The management team proposed for construction has also completed the D/B Harvard Ave 36" gravity sewer and pump station at \$4.2 million for the Irvine Ranch Water District and the D/B replacement of 2,000 LF of 16" waterline under the Santa Margarita River at Camp Pendleton utilizing Horizontal Directional Drilling for the U.S. Navy. The scope and engineering detail of these complex projects has provided valuable insight into what makes a high performance successful D/B team and outstanding project.

Over the past five years the Design-Build Team has experience with all of the following elements similar in nature to those anticipated for this MACC program:

Water Pipelines	Χ
Wastewater Pipelines	Χ
Stormwater Pipelines	Χ
Pump Stations	Χ
Pressure Reducing Stations	Χ
Forcemains	Χ
Highlining	Χ
Inlets and Baffle Boxes	Х
Open Trench Pipe Installation	Χ
Parallel Pipeline Construction	Χ
Abandonment/Removal of Facilities	Х
Pipe Bursting	Χ
Tunneling	Х
Micro-Tunneling	Х
Linings	Χ



Orion recently completed 14 design-bid-build City of San Diego Sewer and Water Pipeline Replacement projects (Group Jobs) totaling \$36 million in value. These projects included the requirement to furnish, install, and operate temporary sewer bypass pumping systems to maintain sewer service to the residents and businesses in the affected area. These systems are typically set up and operated on a daily basis, pumping from manhole to manhole, while the pipeline construction work is being accomplished. Then the gravity sewer pipeline is reconnected each evening to restore the sewer service without any interruption.

When waterlines are replaced in the existing alignment, "highlining" the system is undertaken to provide continuous service. Depending on the individual project this is performed by either City Operations staff or Orion crews with close collaboration with the City's Water Operations Department.

With both Orion and Brady as active participants in the Navy's five (5) year \$350 million Wet Utility MACC project as a prime and subcontractor, respectively we individually have the knowledge and expertise to enhance our teams' performance on the City's MACC. Having completed a water reservoir rehabilitation, two (2) potable water pump station upgrades, and (2) pipeline projects we have the demonstrated ability to perform in the "MACC" environment. We bring this experience to the City's MACC program, ensuring the best possible outcome and the commitment to strive for outstanding performance.

The proposed Design-Build Team of Orion and Harris or Brady has maintained a long standing and continuous design-build relationship on numerous San Diego area utility infrastructure upgrades. Current commitments under contract are as follows:

Orion/Harris:

- City of San Diego Design-Build Water Group 921-\$2,337,000
- City of San Diego Design-Build Water Group 922-\$2,647,000
- City of San Diego Design-Build El Capitan Water Pipeline #2 Valve Replacement-\$847,000
- City of San Diego Design-Build Recycled Water Retrofit-\$1,587,000

### Orion/Brady:

- City of San Diego Design-Build Colony Hills Watermain Replacement-\$1,077,000
- City of San Diego Design-Build Water Group 926-\$4,493,000
- U.S. Navy SPAWAR Waterline Upgrade-\$1,266,000
- U.S. Navy Design-Build SERE Camp Sewage Upgrade \$1,422,000
- U.S. Navy 16" Waterline Replacement, NAS North Island-\$2,282,000

The four (4) design-build projects identified that are of a similar nature to the proposed MACC task orders that we have successfully completed or are currently in progress over the past 5 years are as follows:



### **Design-Build Colony Hill Water Main Replacement**

San Diego, CA

Owner:

City of San Diego

Contact:

Chris Gascon (619) 533-7418

Designer:

Richard Brady & Associates Jim Wageman (858) 634-4519

**Project Milestones:** 

Start Date:

September 30, 2011

**Final Contract Amount:** 

\$1,077,000

Completed to Date:

90%

Projected Completion Date:

July 2012



The Design-Build Colony Hills Water Main Replacement Project is located in La Jolla on the north-west side of Soledad Mt. Ground settlement in the area has caused damage to the existing water line that services the neighborhood. The location of the existing water main is not desirable as a replacement location due to its close proximity to the active slide location. The City has chosen to re-route the water main to an area that is closer to the top of the slope which will make it more serviceable and easier to maintain in years to come.

The project consists of the installation of a new 16" PVC water main on Via Capri, Via Avola, Caminito Rialto, Caminito Avola, and a new 8" PVC water main in the existing water main easement adjacent to the Colony Hills Clubhouse. We will also be abandoning the existing section of 16" AC water main that is on Via Avola and Caminito Avola. During the installation of the new water main, in its new location, we will also be installing five (5) new water services to specific houses on Via Avola, setting three (3) new water services and boxes on Caminito Avola, and relocating an existing fire hydrant all so that they have water to them once the existing main is decommissioned and the new water main is put in to service.

One of the areas where the new water main is being installed is down a slope that runs behind a residence and around the HOA's common clubhouse. Work in this area will include; transplanting of specific plant species to temporary containers to be re planted after the work is complete, removal and replacement of the irrigation system in the affected area, new plants, and groundcover. The streets will be resurfaced after the installation of the new water main in accordance with City of San Diego Standards.

The new water main, along with a section of the existing water main that has been out of service due to the damage to the original 16" AC water main, will be flushed, tested, and chlorinated prior to the commissioning of the new water main system that will distribute water throughout the Colony Hills housing development. The landslide that occurred has caused the City to have these customers on temporary water lines for an extended period of time.



### Via Esprillo Storm Drain Replacement

San Diego, CA

Owner:

City of San Diego

Contact:

Michael Handal (619) 533-7588

Designer:

City of San Diego

**Project Milestones:** 

Start Date:

December 9, 2011

Final Contract Amount:

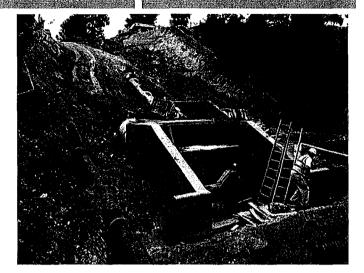
\$1,177,000

Completed to Date:

90%

Projected Completion Date:

July 2012



Orion was selected to competitively bid the Via Esprillo Storm Drain Pipe Replacement from the City's prequalified list of contractors for Emergency Services. The project required the provision of construction fencing and access routes through an operating business park in the Rancho Bernardo area to provide access to a failed storm drain system discharging and eroding a canyon slope in the park. The site required clearing and grubbing and the excavation and haul off in excess of 4,000 C.Y. of unclassified excavation.

Excavation was performed sequentially to facilitate installation of geogrid and structural keyways without further weakening the failed slope. Select imported backfill of approximately 6,500 C.Y. was placed on the slope restoring it to its original contours. To maintain stormwater flow through the construction phase, in the winter months a temporary pipe system was installed until the new 210 L.F. of 48" and 42" RCP could be permanently installed down the regraded slope. A water pollution control program was implemented with pipe slop cut-off walls and energy dissipators installed as a component of the permanent installation. Final completion of the project has entailed restoring the business park A.C. pavement access roads and revegetating the slope to the adjacent building to Owner's satisfaction.



### Design-Build Water Group 790

San Diego, CA

Owner:

City of San Diego

Contact:

Chris Gascon (619) 533-7418

Designer:

Harris & Associates Ehab Gerges (619) 236-1778 Richard Brady & Associates Jim Wageman (858) 634-4519

**Project Milestones:** 

Start Date:

Final Contract Amount: Projected Completion Date:

\$6,327,137 June 2012

December 2009, Approved for Construction June 3, 2010



Orion teamed with Harris and Brady as the Design-Builders with the City on the Design-Build Water Group 790 Project.

This project is located in two distinct communities. Harris designed the Paradise Hills/Skyline portion of the project and Brady designed the La Jolla portion. The Paradise Hills/Skyline Community Plan area consists of the replacement of 14,137 linealfeet of cast iron water main ranging between 2" to 12" in diameter. The second site is located within the La Jolla Community Plan. This site is a replacement of 9,184 lineal-feet of cast iron and asbestos cement water main ranging from 6" to 12" in diameter. Both locations include new water services to City customers and neighborhood surface improvements. The fast track approach, with the City's cooperation, has allowed us to accelerate the schedule and use the design-build delivery method to its full potential. As pipeline construction proceeded the Design-Build Team completed the surface and final neighborhood improvement designs. Working closely with community groups and the City's CIP Access Law Compliance Officer, Pirouz Etemad, the site improvements were upgraded to the applicable Americans with Disabilities Act and State of California's Title 25 Disabled Access Regulations. Traffic control plans have been developed by the design team in house and include close coordination with MTS for uninterrupted bus service and City trash collection. This has been accomplished using the City's standard methodology which minimizes environmental impacts, including noise to residences and businesses. The methodology included meeting with City representatives for traffic control to approve concept plans with the final plan incorporating input from the local community and City project staff.

On this particular project both City forces and Orion are collaborating by sharing the installation of the highlining to the existing water services and making final connections to existing mains. The key to designing, approving and performing smooth bypasses with uninterrupted service is close coordination and integration with the City's Water Operations Department, which on this project has meant a pre work meeting with Water Operations supervisor, Bernard Powell and his staff to ensure the proposed design-build highline plan and schedule is meeting the City's expectation of zero service interruptions occurring. The project designed alignment was sequenced in a "Plan for Operation of Facility" that allowed for substantial completion of the project without interference with the existing operation of the City's facility. Orion has created a chain of communications between the City, subcontractors, and utility agencies for after normal work hour's communications in the event of an emergency which includes a project specific Emergency Response Plan. In compliance with the City's municipal code Chapter 6, Article 6, Division 7, the City's recycling goals are being met by recycling the following materials; concrete, asphalt, existing



cast iron water main, job site waste.

### Design-Build Old Rose Canyon Trunk Sewer Relocation Project

San Diego, CA

Owner/Client:

City of San Diego

Contact:

Ken Finnegan (858) 627-3288

Designer:

Richard Brady & Associates Jim Wageman (858) 634-4519

Project Milestones:

Final Contract Amount: \$5,275,000

plans and relocations of service laterals.

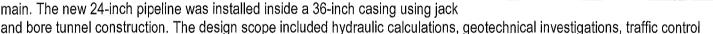
Start Date:

March 2009

Completion Date:

March 2010

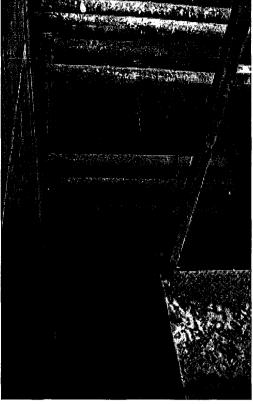
The project was for the design and construction to replace an existing 2,500 lineal feet of 24-inch trunk sewer out of the Rose Creek Canyon to Santa Fe Street. The trunk sewer was being relocated to provide better access for maintenance and cleaning and to prevent further sewage spills into the environmentally sensitive Rose Creek Canyon. Santa Fe Street is a substandard width road with six different utilities including two existing trunk sewers and a high-pressure gas main. The new 24-inch pipeline was installed inside a 36-inch casing using jack



The final alignment of the new pipeline was a design and construction challenge as City operations needed it to be installed in the paved section of the street. After exhaustive review of 3 potential alternatives, only one of which was in the location preferred by sewer operations, an alignment was identified underneath Cox Cable, AT&T fiber optic and telephone duct banks. Once the City had made the final determination that this was their preferred alignment the Design-Build Team developed a construction method to tunnel the new pipe into place by negotiating with the affected utility companies to relocate their ducts horizontally 10 feet at 3 locations to allow access for tunneling operations and subsequent tunneling of the casing beneath the existing dry utilities.

This relocation required close coordination between Orion, the respective utility owners, and Homeland Security because the fiber optics fed into San Diego's Lindbergh Field. The coordination with Homeland Security required us to schedule cut-overs 3 months later than first identified by AT&T to accommodate on-going national security concerns and to avoid simultaneous cut-overs in other locations around the County's airports. With the City's cooperation, tunneling operations proceeded 24 hours around the clock to complete this phase of work at the earliest possible date. In addition, Orion, Brady, and RECON coordinated as a team to acquire Caltrans Encroachment Permits, additional sewer easements, dewatering discharge, and environmental permits from State and Federal agencies to access and construct in the Rose Canyon river bed.

Continuous sewer service was provided throughout construction with the final cutover to the new pipe completed when all





testing, commissioning, and final acceptance by City Operations had taken place. Orion then abandoned the existing sewer main in the riparian habitat of Rose Creek Canyon and provided an approved habitat restoration plan and continuous maintenance for three (3) years.

### Section 8: Proposed Method to Accomplish the Work Project Understanding

The City of San Diego requires the services of Design-Build contractors to design and construct design-build projects, for the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects. This SOQ is the first step in the City's procurement process to identify up to five D/B firms who will be approved to compete for various D/B projects to be identified at a later date.

The Design-Build Team will provide project management, planning, design, value engineering, and construction services to deliver the proposed projects fully complete and functional. We bring the experience of having successfully completed many projects of a similar nature. The management and project coordination plan for this Design-Build project is based on Orion Construction's complete understanding of the project goals and our knowledge and experience in working on the design and construction of similar projects for the City. Our Design-Build Team is well aware of the complexities and challenges of Design-Build construction projects. To address the level of effort involved in the Design-Build process, the Design-Build Team will be completing a detailed work breakdown structure integrating it into the critical path schedule of each task order issued in the MACC. The work breakdown structure will include responsibilities so that the entire team knows the relationships of the project tasks and the potential for delays if the task work is not completed in a timely manner.

### Design-Build Approach

Orion Construction has assigned Rob Wilson as the Project Manager and single point of contact during the design and construction phases of work. Rob will direct the project team to ensure the City's expectations and contract requirements are met. Rob will call upon the knowledge and experience of the Orion team to provide the most effective approach to completing the proposed projects.

Rob will serve as Project Manager to manage the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects through both the design and construction phases for project continuity. As the Project Manager, he will be responsible for coordinating the construction and design phases, maintaining communication with the City and all other pertinent parties, setting up the project schedule and maintaining it with the individual construction managers assigned to the task order, and to ensure that each task order project is done with quality and on time.

We have continued our practice of identifying two (2) principal design partners at the SOQ phase to ensure that if one is not eligible to participate on a particular task order, it will not be necessary to request approval of a substitute designer. Selection of the designer for individual task orders will be based on matching the specific task order requirements to the experience of the designer and their availability of resources at that time.

A team directory will be established at the beginning of each specific project to include all key team members. An Orion Construction Manager and Harris or Brady Design Manager identified in the RFP task order will be assigned at this time. The Project Manager will hold regularly scheduled team meetings with key members of the design and construction teams for design and construction status review. An additional monthly meeting will be held with the D/B Partners and the City staff to



update the City on all aspects of the project, and monthly written status reports will be given to all parties.

The job schedule will be set up at the beginning of the project with input from both the design and construction team. It will show details for the design and the construction phases, project milestones and identify long lead material items. The schedule will be done using the latest version of Primavera P3 and will be updated on a monthly basis.

The proactive involvement of all parties in the both design and construction phases will produce continuity in the project resulting in improved value engineering, a greater benefit/cost ratio, and identify long lead material delivery and permit requirements. Our objective is to design and deliver projects that meet all the design and construction requirements, and at the same time are cost effective.

The design process will begin with a comprehensive document review and field investigation of the existing conditions by both Orion and our design partner. The design manager will coordinate the preparation of the preliminary design with constructability review by Orion prior to submission to the City. Orion constructability and City review comments will be incorporated at each stage as the design is developed through the 30%, 60%, 90% and final milestones.

Orion will proceed with the construction phase once the design is completed and approved by the City. Our first priority will be to procure the material and equipment, and get submittal and shop drawing information submitted to the designers for final owner approval at the earliest possible date. Orion and the designer will perform the start up. All parties pertinent to start up will be involved to provide proper and safe start up of the facility and the equipment commissioning in accordance with the City approved plan.

Orion Construction has been involved with the construction and the start up of many of the City of San Diego's pipelines. We understand the complexity of starting up and integrating new and refurbished systems into existing infrastructure including pump stations. Orion Construction starts the process by writing up a clear and well-defined test plan, in which we involve the responsible parties to participate. Prior to testing we verify all submittals have been approved and that the necessary equipment and testing equipment is onsite or scheduled to be onsite. We also put together a testing schedule identifying the testing activities, and when each subcontractor and vendor is onsite to perform their acceptance of their equipment and their testing.

### Management Approach/Plan Communication

The Design-Build Team understands that project success is highly dependent upon effective and prompt communication. Our Project Manager, Rob Wilson will be the single point of contact for City staff throughout the project. Rob will use the following tools to communicate project status and issues:

- 1. Frequent communication via e-mail, update meetings, and telephone
- 2. Weekly budget and schedule updates with key Design-Build Team construction and design managers
- 3. Written documentation of project decisions and issues
- 4. A three week look-ahead schedule updated weekly for each project
- 5. Critical changes, such as a change in construction pipeline heading or location, will be communicated immediately by telephone with follow-up written direction

Rob will also be the single point of contact for the Design-Build Team. All communications will either be routed through Rob or he will be "carbon copied" on all major communication between team members. This will allow Rob the ability to monitor the



progress of each task within the project and keep the project on schedule and coordinate multiple individual projects within the as-needed contract.

### **Schedule Management Approach**

Maintaining the design-build project schedule is the responsibility of our project manager, Rob Wilson supported by both inhouse and subcontract scheduling professionals. Rob will conduct weekly meetings with the design and construction task managers to determine the level of resources needed to avoid schedule slippage. We understand how critical it is for the City that each project either meets or exceeds the schedule provided. Our technical approach to the design and construction of this project, discussed below, will be key to the timely completion of this project.

A critical path schedule will be developed and monitored using Primavera software. The critical path will be closely tracked to ensure timely delivery of submittal.

### **Technical Approach**

Our technical approach to the project will result in a compressed schedule and complete project stakeholder buy-in. During the design process the Orion team will coordinate closely with City project management and operations staff to ensure a finished project that meets all project requirements. To do this we will conduct a post award kick off (PAK meeting) design workshop with City project management staff and operations at the earliest convenient date after award but prior to beginning the design to discuss options and requirements for sensitive elements such as shut downs, bypass pumping, value engineering, and construction phasing.

### **Technical Design Approach**

Harris and Brady have extensive experience in delivering Design-Build and Design-Bid-Build construction documents for water, wastewater, stormwater pipeline projects, having produced many high profile project plans and specifications for the City of San Diego. Both firms are knowledgeable in the City of San Diego Standards, Manuals, and Procedures, the "Greenbook", the "Whitebook" City supplement, the City of San Diego Standard Drawings, Drainage Design Manual, Sewer Design Guide, Microstation V8 Standards, Street Design Manual, and the CALTRANS Manual of Traffic Control Devices.

### Design Phase QA/QC Approach

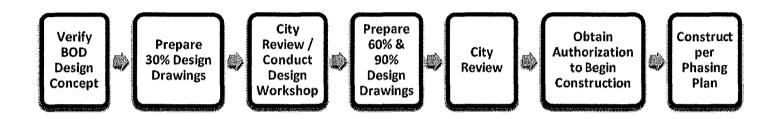
The Design-Build Team recognizes that a successful project must start with a clear project understanding and knowledge of the City's standards and requirements. In-house design submittal standards closely match the City of San Diego submittal standards. Harris and Brady also maintain comprehensive in-house design checklists closely matching the City Standards. The QA/QC manager receives a copy of standards and a design checklist filled out by the designer as part of the review package. Comments are addressed by the designer and back-checked by the QA/QC manager before a submittal is made to the client. Through complete and responsive submittals, we strive to minimize agency review time and keep agency comments focused on design concepts and content, rather than QA/QC.

### **Project Submittals**

Harris and Brady will perform all designs to conform to the City's Sewer and Water guide and approved material list. All CADD work will be performed in Microstation V8 and shall comply with the City's Engineering drafting standards. All changes to the City's boiler plate specification will be performed in red line—strike out format in Microsoft Word. This will allow the City staff to easily compare our project specific updates to the original boiler plate specifications provided by the City.



As-built drawings will be prepared in Microstation format based on verified redline drawings from our field staff.



### **ADA Compliance Approach**

We have recent experience working closely with the City's Engineering group and City ADA Compliance Officers, Pirouz Etemad and Fletcher Callanta, on the pedestrian ramp replacement and upgrade component of Design-Build Water Group Job 790. By close collaboration and assessments of existing conditions we defined mutually acceptable ADA improvements and upgrade recommendations in areas with diverse existing conditions and challenging slope and space constraints, which complicated direct implementation of City ADA Standards.

### Hi-Line Experience and Approach

The Design-Build Team has extensive experience working on City of San Diego Water Group Jobs developing highline and cut & plug sheets and procedures for coordinating work by city forces with our work crews. We maintain an up-to-date inventory of highline material at our Vista facility with the capability to highline 75,000 LF of watermain or two (2) typical projects water group replacement simultaneously.

Important items we consider when highlining City watermains:

- Clarify limits and responsibility for hi-lining whether by city forces or by contractor.
- Carefully review record drawings, field conditions, and water model results for dead end mains, water supply
  issues, and phasing options so that water service is maintained at all times and project is constructible and
  maintainable.
- Recommend and clarify where construction phasing and cut-in work is required to maintain water service.
- Coordinate with city operations division so they are comfortable with work sequence, space requirements, safety, and traffic control. We are familiar with City Operations Supervisors Bernard Powell and Armando Cruz operational concerns impacting worker safety, water quality and schedule.
- Allow 10-feet clear at connections for City forces to make grade adjustments during cut and plug or cut-in work.
- Assure that live fire hydrants are available within 1000 feet at all times for fire protection.
- Assure that work sequence allows contractor to work on de-energized systems
- Maintain or establish health department utility separation standards.
- Consider upsizing main across major intersections to eliminate paving and traffic disturbance for future upsize projects.



### **Construction Approach**

The projects will be logistically supported from our fully staffed construction office and yards in North County and Metropolitan San Diego. For larger task orders, a field office trailer will be maintained onsite to keep project documentation and as-builts.

A full time Construction Project Manager responsible for the overall construction will be onsite frequently and will be responsible for all construction activities. Individual project locations will be staffed by an experienced full time superintendent who will have previously completed numerous City of San Diego public utilities projects.

All field Supervisors from Project Manager to Foreman have received training and been certified in advanced storm water pollution and prevention, trench safety, fall prevention, confined space, and CPR/First Aid.

Pipeline connections and shutdowns will be coordinated with City Staff. All proposed connections and shutdowns will be identified on the baseline schedule the period and duration of each proposed shutdown and the items of work which are to be accomplished will be indicated. Work will be coordinated to minimize the required number of shutdowns, a detailed plan of each shutdown or tie-in will be submitted for approval, verifying location, elevations and materials of buried pipelines.

#### **Procurement**

Procurement of materials is a key element to maintaining project schedule and quality standards. At the outset of the project, a submittal schedule and log will be developed to provide assurance of timely delivery of the specified materials and equipment. Orion will use a combination of materials purchase contracts and purchase orders, depending on the complexity of the purchase. During the design stage, the Construction and Design "Team Authorities" will confer to research materials manufacture and delivery schedule and match this against City-established approved materials list and designer specified standards. This will permit early ordering of items and will assist to include the best available products to be used on the project.

The procurement for this project and other City design-build projects completed by Orion begins early in the planning/bidding phase and is designed to maximize opportunities for local small and minority owned businesses. Advertisements for materials are placed in local business and outreach publications to ensure that local and minority companies are given an opportunity to participate in our projects.

#### **American Disabilities Act**

Orion Construction Corporation is versed with the requirements of San Diego City Council Policy No 100-04 regarding the Americans with Disabilities Act Requirements and we comply with the ADA by adhering to all of the provisions of the ADA which complies with said policy. All consultants and subcontractors agree to abide by this program as part of their subcontract agreement.

### **Drug Free Workplace**

Orion Construction Corporation is versed with the requirements of San Diego City Council Policy No 100-17 regarding Drug-Free Workplace and we have in place a drug-free workplace program at jobsites which complies with said policy. All consultants and subcontractors agree to abide by this program as part of their subcontract agreement.



### Hazardous Materials

Orion is certified by the California State License Board with a Haz-Mat Certification and will manage all wastes gathered during the course of the project in accordance with all applicable regulations. Some of the wastes generated during the work may be hazardous or contain hazardous components. These "hazardous wastes" as defined by all federal, state and local regulations will be properly managed including, sampling, testing, packaging labeling and disposal.

#### **SWPPP**

We will designate a qualified contact person who is trained and competent in the use of best management practice who will be responsible for the implementation, and maintenance of BMP's and SWPPP. All subcontractors and employees will be educated about the SWPPP measures required during construction.

### Section 9: Knowledge and Understanding of Local "Environment"

Our teams' past experience in water, wastewater, stormwater pipeline infrastructure design and construction provides us with an understanding of what it takes for a successful project. Our Design-Build Team has extensive working knowledge and understanding of the City's Water and Design Guide, Standard Drawings, and Whitebook Specifications. The depth and breadth of engineering skills combined with Orion Construction's high quality work will provide the City with a quality finished project. Rob Wilson will be the single point of contact. The management team is within close proximity to the

### THE ORION DESIGN-BUILD TEAM HAS A CLEAR UNDERSTANDING OF THE LOCAL ENVIRONMENT

- Ability to work with surrounding community to minimize impacts during construction
- In depth knowledge of City policies procedures, and regulations for design and construction
- Understanding and ability to deal with historical local community groups

potential project sites, the City's downtown and Kearny Mesa offices. This makes it easy to schedule meetings with the City at either the City's office or the project sites. If an urgent unscheduled meeting is necessary, our local team is prepared to meet face to face with City staff to discuss any project issues.

This Design-Build Team is fully versed in the use and requirements of the City Water and Wastewater Departments' Guidelines and Standards, the approved material list, the Standard Specifications for Public Works Construction (Green Book), City of San Diego 2009 Update Supplement (White Book), and the City of San Diego Standard Drawings.

The Design-Build Team has excellent understanding of the City processes and procedures and we have good working relationships with all engineering design and construction staff contacts within the City and are continuously working together as a team with our design partners on numerous other City projects.

Orion understands that the Pledge of Compliance as required by the City Municipal Code applies to all contracts and subcontracts greater than \$50,000 in value and that upon award of the contract both Orion and its subcontractors will complete the pledge and attest under the penalty of perjury that we have complied with all requirements.

### **Project Waste Recycling**

In accordance with the City's and the Orion team's task order commitment to sustainable design and maximizing the reduction and recycling of construction waste, the project will be in full conformance with the City's 2008 Construction and Demolition Ordinance.



### Coordination

The proposed projects will require coordination with many different City divisions, local utilities, and other agencies. Rob Wilson along with the Orion Construction Manager appointed for the specific as-needed project task order will coordinate our work with these entities. Some of the important City coordination that we foresee on proposed projects is the provision for uninterrupted Water and/or Sewer Operations Services, access for Environmental Services for solid waste pick-up, Transportation Systems Engineering and Operations Dept. for any traffic signal changes, and Development Services for permits.

This team understands the local environment and City's sense of community. To address these community concerns this Design-Build Team will make the extra effort:

- We will provide daily street sweeping or job site sweeping to control dust, reduce community complaints and to minimize silt entering the storm drains
- We will assign a professional community liaison to attend community meetings and act as a point of contact for all community issues when applicable and coordinate and integrate our efforts with the City's community outreach
- We will protect historical and paleontological artifacts found in excavations
- We will minimize impacts to the community and facility uses due to construction
- Special attention will be paid to work in the vicinity of schools to coordinate that work will be undertaken outside the operating school year
- We will comply with State, County, and City SWPPP requirements

The Design-Build Team understands the requirements for revegetation and erosion control. To meet this goal we will use City approved BMPs for erosion control and follow the City's Landscape Design Manual for revegetation of disturbed areas if needed.

#### **Local Environment**

Orion is a San Diego based Construction Company, and has participated in the San Diego market for the last 25 years. Being active in the local markets it has developed longstanding relationships with the City, its project managers and resident engineers. We are also well versed in the City's design and documentation having worked on many City projects.

Orion understands how important it is to the Public Agency client to maintain an open line of communication not only between the Design-Builder and the City, but also with the other local agencies and the local community. Orion will have designated staff members to maintain open communication in a professional matter at all times and report issues and preemptive remedial action to the D/B team managers.

Our teams recent extensive retrofit experience developed from work undertaken at, several pump stations retrofitted and the more than 20 miles of sewer and water pipeline replacement (all undertaken in the last five years) has given us a comprehensive data base of geotechnical conditions encountered at potential project sites. This knowledge will be supplemented with specialist geotechnical design as needed to provide a final site specific geotechnical design.

Recent coordination with local agencies on City projects includes the following:

 Army Corps of Engineers and State Department of Fish and Game – Ensure compliance with permit requirements for construction work in wetland and sensitive riparian habitats



- Regional Water Quality Control Board Acquired permits for construction dewatering and storm water runoff discharges to natural water courses which were all in compliance with state codes and requirements for work in wetland and sensitive riparian habitats
- City of San Diego Traffic Department Developed detailed traffic control plans for approximately 20 miles of city streets and intersections - Acquired in excess of 25 traffic control permits for redirection of traffic
- City of San Diego Development Services Acquired permits for grading, structural, electrical and plumbing, which
  were all in compliance with all city codes
- California Dept. of Transportation Acquired permits to cross state right of way fir City pipelines
- Pacific Bell, SDG&E, Cable Television, and Metropolitan Transit District All Consulted during pipeline alignment selection

Our team has a strong track record, demonstrated through knowledge of local regulations, policies and environmental documentation.

We are teamed up with local designers Harris & Associates and Richard Brady & Associates both based out of San Diego, who have designed many projects in and around San Diego including projects for the City of San Diego. Again, our team being composed of local companies with deep roots in the community ensures that they have the knowledge and experience working in the local "environment".

Orion has worked with the City of San Diego on numerous water, sewer and storm drain projects creating a strong local community involvement, accomplished by a full-time Orion employee as a community liaison officer, regular attendance at local community planning groups, and monthly newsletters distributed to the local community to maintain the optimum level of involvement for local residents.

### Section 10: Project Organization and Key Personnel

Central to the organizational structure of our Project Team is the integration of our design and construction staff. We believe that one of the greatest benefits to the City with the Design-Build approach is the ability to gain cost efficiencies and accelerate the overall project schedule. Our approach of melding our design and construction staff into all phases of the project will assist the City in achieving this benefit. Illustratively, during the design phase, the construction staff will be assisting with constructability reviews, while the design staff will ensure that all guidelines and performance standards of the City and other regulatory agencies, as applicable, are met. During construction, design staff will work closely with our construction workforce to resolve field conflicts or other issues that may arise and ensure up to date as-built information is collated and incorporated into the record drawings

### Capacity to Perform

Based on the anticipated schedule presented at the City of San Diego's pre-proposal meeting and included in the RFQ, the Design-Build Team has the necessary resources and staff to properly and successfully execute the design-build projects.

Under the direction of the Design-Build Team, the City of San Diego can expect only the highest level of service and care. Our ability to design and construct large, complex projects has been well documented over the years. Further, these projects can easily fit into our current commitments and workload. If selected for this design-build assignment, the City of San Diego can rest assured that the Design-Build Team has the financial stability, including bonding capacity, retained earnings, and lines of



credit.

### **Staffing Plan**

As discussed earlier the Design-Build Team is comprised of Orion Construction serving as the Prime Proposer and the constructor for this Design-Build Team with Harris & Associates or Brady & Associates providing design services.

During the construction phase, Orion will use local subcontractors and vendors to complete specific segments of the project; these trades are included in the organization chart. The firms will be selected for their local knowledge and ability to work within the City. Whenever possible, we will utilize firms certified by the City of San Diego as SLBE or ELBE's. The Design-Build Team plans to use subcontractors, subconsultants, and vendors for approximately 30% of this project, focusing on emerging minority and disadvantaged firms when available. Based on our past and current performance this goal is realistically attainable.

#### **Time Commitment**

The Design-Build Team asserts our commitment to maintaining the identified Project Manager, Design Manager, Constructor's Project Manager, QA/QC Officer, Project Superintendent, and Design Engineers employed on the project for the duration of the project.

The project team can and has committed the proposed staff without conflict with ongoing work. Should a key member have to be replaced, the City will have the opportunity to review and approve the resume and experience record of the suggested replacement prior to their assignment to this project.

Orion's role as prime Design-Builder is to provide all management, supervision, labor, services, temporary facility, equipment, tools, suppliers, and any other item of every kind and description required for the complete design, construction, and start-up. The responsibilities of Orion as Design-Builder will be to keep the City informed of the progress and quality of the design and construction of the project as it proceeds.

Coordination of all construction means, methods, techniques, sequences, and procedures:

- Coordinate scheduling of submittals.
- Coordinate design and construction requirements with governmental agencies.
- Implement management systems and work plans to control work and safety.
- Solely responsible for selecting the means, methods, techniques, sequences or procedures of performing the work.

Rob Wilson will be responsible as Project Manager for both the design and construction phases of the project and as such has been vested with full authority by Orion to perform this task. He will be the sole point of contact with City for all project related activities. In this role, Rob will provide the continuity from early design workshops through construction to final commissioning and conveyance to the City's Operations Department.

Rob will lead an experienced team of designers and constructors assisted continuously in the process by Project Director, Richard Dowsing, who will provide final engineering and construction review prior to any submission to the City. Richard will meet regularly with Rob, never less than monthly to ensure schedule milestones and commitments to the City are being met.



As an owner of Orion, Richard has the authority to directly and quickly provide the resources needed by the Design-Build

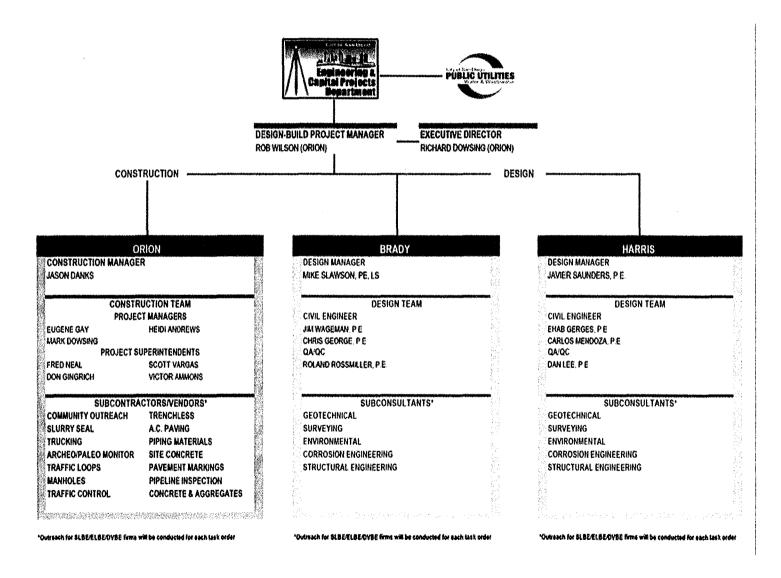
PERSON	ROLE	AVAILABILITY	TIME COMMITMENT	ACCOUNTABLE TO		
The state of the s		MANAGEMENT TEAM				
Richard Dowsing	Executive Director	From NTP-	10% Design -	City of San Diego		
	Executive Director	Throughout Project	25% Construction	Oity of Sail Diego		
Rob Wilson	D/B Project Manager	From NTP-	90% Design -	City of San Diego		
	DID FIOJECT Manager	Throughout Project	90% Construction	Oity of Gail Diego		
CONSTRUCTION TEAM						
Eugene Gay	Project Manager	From NTP-	10% Design -	Rob Wilson		
		Throughout Project	75% Construction			
Mark Dowsing	Project Manager	From NTP-	10% Design -	Rob Wilson		
		Throughout Project	75% Construction			
Heidi Andrews	Project Manager/ Sched-	From NTP-	10% Design -	Rob Wilson		
	uler	Throughout Project	75% Construction			
Jason Danks	Construction Manager	From NTP-	10% Design -	Rob Wilson		
		Throughout Project	75% Construction			
Scott Vargas	Project Superintendent	Daily Supervising	5% Design -	Construction Manager		
		Construction	100% Construction			
Fred Neal	Project Superintendent	Daily Supervising	5% Design -	Construction Manager		
		Construction	100% Construction			
Victor Ammons	Project Superintendent	Daily Supervising	5% Design -	Construction Manager		
		Construction	100% Construction			
Don Gingrich	Project Superintendent	Daily Supervising	5% Design -	Construction Manager		
		Construction	100% Construction			
	The state of the s	HARRIS DESIGN TEAM				
Javier Saunders, PE	Design Manager	From NTP-	50% Design -	Rob Wilson		
		Throughout Project	10% Construction			
Ehab Gerges, PE	Civil Engineer	From NTP-	40% Design -	Javier Saunders		
		Throughout Project	5% Construction			
Carlos Mendoza, PE	Civil Engineer	From NTP-	70% Design -	Javier Saunders		
		Throughout Project	5% Construction			
Dan Lee, PE	QA/QC	From NTP-	20% Design -	Javier Saunders		
	4, 1, 4	Throughout Project	5% Construction			
		BRADY DESIGN TEAM	16.00			
Mike Slawson, PE	Design Manager	From NTP-	50% Design -	Rob Wilson		
- Initial Old Wooding 1 =	Doorgii managei	Throughout Project	10% Construction	TOW THIOUT		
Jim Wageman, PE	Civil Engineer	From NTP-	40% Design -	Mike Slawson		
		Throughout Project	5% Construction	mino olawooji		
Chris George, PE	Civil Engineer	From NTP-	70% Design -	Mike Slawson		
		Throughout Project	5% Construction	······································		
Roland Rossmiller	QA/QC	From NTP-	20% Design -	Mike Slawson		
		Throughout Project	5% Construction			

Team to accomplish established goals.



### **Key Staff**

The Design-Build Team has extensive and direct experience that is ideally applicable to water, wastewater, and storm drain designs, including work accomplished under design-build contracts. The following presentation validates our technical capabilities by briefly summarizing key personnel to be assigned to the project, including relevant design and construction experience of the key members of the Design-Build Team. As illustrated in the Team Chart, the organization and management of the Design-Build Team will ensure a clear chain of command and accountability of each team member. Personnel available for assignment to this project (see chart below) are on staff, immediately available, and committed to fulfilling their respective assignments for the full term of the project.



See Appendix A for Key Team Members Full Resumes



### **Construction Team**

### **Richard Dowsing- Executive Director**

Richard Dowsing, of Orion Construction Corporation, will serve as the Executive Manager if selected for this contract. Richard has over 30 years of experience in the construction of water and wastewater public works projects. As General Manager at Orion Construction Corporation, Richard is responsible for numerous companywide activities, including selecting project bid schedules, preparing proposals, implementing contract awards, assigning projects to field superintendents, and coordinating labor and equipment resources between contracts. Richard Dowsing is also responsible for coordinating project administration with the client owner, architect engineer, and company supervisor to ensure that each contract is expeditiously executed. This includes the oversight of the procurement of equipment, materials, and engaging subcontractors, as required, to complete projects. He will work closely with Rob Wilson monitoring project progress ensuring that Rob has all the company resources necessary to fulfill his role as Design-Build Project Manager.

### Rob Wilson- Design-Build Project Manager

Rob Wilson has 30 years' experience in the construction industry in managing and estimating water and wastewater construction projects. He is the Director of Design-Build Services for Orion Construction and an active member of the DBIA. His experience includes sewer and water pumping stations, water and wastewater treatment plants, underground utilities, and water storage facilities. Clients served include the City of San Diego, Otay Water District, Padre Dam Municipal Water District, Sweetwater Authority, and many other local public entities. Rob will be directly responsible for the delivery of this successfully completed D/B project to the City.

Rob is instrumental in preparation of proposals, scheduling, procurement, and long range planning on all of Orion's recent Design-Build projects, including D/B Water/Wastewater pipelines at Camp Pendleton, D/B Old Rose Canyon Trunk Sewer, D/B Harvard Ave Trunk Sewer, and D/B Water Group 790. Rob also served as program manager for multiple Design-Build projects for the U.S. Navy at Coronado, which comprised the rehabilitation of a total of ten (10) pump stations.

#### **Jason Danks- Construction Project Manager**

Jason is a construction professional talented at scheduling and coordinating people, equipment and material resources. Jason consistently completes numerous City of San Diego underground utility projects for which he has been responsible; they are completed on time, within budget, and of a quality standard appreciated by the City.

His broad experience includes wastewater and water treatment plant and pump station construction, rehabilitations, and retrofits as well as water and wastewater pipeline construction. Jason completed the trenchless microtunnel Design-Build Harvard Ave 42" Trunk Sewer and Pump Station for the Irvine Ranch Water District which won the 2008 ASCE Project Achievement award. As Construction Manager he recently completed D/B City of San Diego Water Group 790 Replacement.

Jason currently holds certifications in Safety with an OSHA 10 and 30 hr Construction Industry Safety Training, and 40 hr HAZWOPPER Specialty Safety training for the recognition and handling of hazardous materials. These certifications along with direct access to all of the company's labor and equipment resources make Jason the top choice for the construction management that this project will require.



### Gene Gay-Construction Project Manager

Eugene Gay has 29+ years of Experience on the Construction Industry in Southern California in the Field Operations and Office Management. He has completed projects ranging from Water, Sewer, Storm Drains, Wastewater Treatment Plants, Water Filtration Plants, Street Restoration, Civil and ADA Improvements and has completed 15 City of San Diego Water and Sewer Group Replacement Projects.

Currently Gene is the Project Manager on our City of San Diego D/B Water Group Projects 921, 922, and Colony Hill Water Main Replacement coordinating the design and construction phases.

### Mark Dowsing, P.E., LEED A.P.- Project Manager

Mark has a B.S. in Civil Engineering and an M.S. in Civil Engineering from the University of California Los Angeles. Mark began was previously an Assistant Resident Engineer for the Los Angeles County Sanitation Districts but joined Orion Construction in 2007. Since joining Orion Mark has served as project manager for a number of projects including the APWA 2009 Project of the Year Shaw's Cove Lift Station Rehabilitation for the City of Laguna Beach and the Design Build La Bonita Park Water Facilities for the City of La Habra. Mark's experience includes design build experience with: water and waste water pump stations, distribution pipelines, and site general engineering. Mark is a licensed Professional Engineer and is a state qualified storm water developer (QSD). Mark's safety certifications include OSHA 30 hour, Hazwoper 40 hour, and USACE EM385.

### Heidi Andrews- Project Manager/Scheduler

Heidi Andrews has a B.S. degree in Civil Engineering, and has 17 years experience in public works construction. In her 11 years with Orion she has had experience as both a Construction Engineer and Manager on numerous water and wastewater improvement contracts. Her duties include negotiation for buyout of mechanical equipment and pipeline materials, submittal review and approval, developing and maintaining schedules utilizing Primavera. As a veteran Project Engineer she is skilled at coordinating the work of subcontractors and monitoring their performance for conformance with contract specifications. As a Project Manager she has been responsible for the construction of sewer and water pump stations, upgrades to both water and sewer treatment plants, steel water reservoirs and pipeline systems. She has worked closely with Jason Danks on numerous City of San Diego pump stations and pipeline upgrades and is an integral member of Orion's Design-Build Team. Recent completed D/B assignments as Project Manager have been the Upgrade of Water Treatment Process Systems at the City Metro Biosolids Center and the Steam and Energy Recovery Systems at Marine Corps Training Depot. Currently Heidi is a Project Manager coordinating the design and construction phase of the D/B Naval Pump Station 325 Retrofit at Point Loma Naval Base and the construction phase of the D/B Water System Improvements at Cummings Road Naval Base San Diego.

### **Design Team**

#### **Harris & Associates**

#### Javier Saunders, PE- Design Manager

Javier has 27 years of experience leading and managing projects for the public sector. Javier has successfully managed and completed over \$400 million in Public Work Construction contracts of which \$250 million were in the water and wastewater field. Prior to joining Harris & Associates, Javier served as the Assistant Director of Engineering Design for the Port of San Diego where he implemented and managed the Port's first Design-Build Project.

Javier also spent fourteen years with the City of San Diego Water and Wastewater Department managing such notable projects as the expansion of Alvarado Reservoirs, upgrades to the Otay Water Treatment Plant, and various trenchless



technology projects. Javier handled all aspects of large and small water and wastewater facilities including the design and construction of over 40 miles of pipelines including water and sewer group jobs in various communities throughout San Diego. Javier is the Design Manager for the Design-Build Water Group Job 790. He participated in the development of the City of San Diego's Water and Sewer Design Guide and in the in the Regional Green Book trenchless technology specification committee along with development of Section 500-Pipeline Rehabilitation.

#### **Ehab Gerges, PE-Project Engineer**

Ehab has over 21 years of professional experience in public works design. He has managed and designed a wide variety of public works projects including sewer and water improvements, street widening, storm drain, and pavement rehabilitation. Ehab has prepared water line designs for several agencies throughout Southern California. He has been responsible for the preparation of studies and master plan reports for sewer, water, and drainage infrastructures. Ehab's experience also encompasses municipal engineering where he served on assignments helping public agencies in the preparation of request for proposals, consultant selection, contract negotiations, NPDES and other permits' processing, infrastructure studies and bidding, inspection, and construction management for several capital improvements projects.

### Carlos Mendoza, PE- Design Engineer

Carlos has over 18 years of professional in the public and private sector. Carlos is currently the design lead for the City of San Diego Design-Build Water Group Job 790 with Orion Construction. Carlos recently served for seven years as the Senior Engineer for the City of Vista, where he acted in the capacity of Subdivision Engineer, Sanitation Engineer, and Floodplain Administrator for the City and Buena Sanitation District (BSD) with signature authority over final approvals. Carlos was responsible for developing and enforcing mapping, grading, paving, and underground construction standards and procedures, wastewater permits, interjurisdictional coordinations, and managing CIP projects. Carlos has prepared analyses, assessments, master plans, budgets, designs, bid packages, selection and awards, permits, and has managed construction, emergency planning, emergency response, and facility stewardship, as a client and as a consultant at a senior level.

Carlos managed the permitting, budgeting, design, construction, and stewardship of an 8,800 linear foot canyon sewer and easement road installation in a backyard floodplain with 36 acquisitions, two condemnations, and extensive public outreach. The construction was by Orion Construction Corporation. Carlos completed the design, negotiation, and administration the construction reimbursement for 1.5 miles of 24-inch force main and 900 feet of 8-inch force main within the Faraday Road Extension through sensitive habitat. Carlos initiated and led the emergency response to two line breaks in 2007, including design and construction of 900-feet of force main within 30-days. Carlos also recently managed the design, permitting, and construction of the 1.2 MGD Raceway Pump Station replacement, 36-inch diameter sewer and manhole rehabilitation, and represented the City in the preliminary design phase of over \$40 Million in pipeline improvements shared with the City of Carlsbad.

### Dan Lee, PE- QA/QC

Dan brings over 31 years of experience in project management and design of civil engineering projects throughout California, Arizona, Nevada and Mexico, including recycled water improvements and several miles of potable water mains up to 27-inches in diameter through a heavily congested utility corridor in Rancho Bernardo – very near some of the proposed improvements for this project. Dan's experience in infrastructure planning and design also provides him a big-picture view of how this project relates to the surrounding community.

Some of Dan's most notable projects include the design of five miles of sewer trunk main for the MTDB Eastline Trolley,



infrastructure design for Horton Plaza Shopping Center, grading and drainage improvements for the San Diego Sail Bay Beach Redevelopment project, MCRD Housing Facilities including base sewer, water, storm drain and streets; design of two miles of water transmission mains for the City of San Diego; the design of day-use parking, storm drain, sewer, water, a major arterial widening for Ponto Beach State Park; and, the widening of Palomar Airport Road for the City of Carlsbad.

#### **Brady & Associates**

### Mike Slawson, PE-Design Manager

Mike Slawson has twenty years of diversified experience including tunneling projects in San Diego to include the Black Mountain Road Pipeline that tunneled under the Penasquitos Reserve Canyon Creek. He is also experienced in civil design for municipal, university, industrial, middle and high school, the Department of Defense, and Redevelopment for Public Works facilities. His past responsibilities have included design and associated mapping, drainage, sewer and water, storm water best management practices, environmental compliance, hazardous waste site assessment and mitigation, construction support, easement acquisition, and construction staking. Additionally, Mike has Environmental Protection Agency (EPA) and Department of the Navy project experience. He has prepared advance planning and due diligence studies for land acquisition, as well as the plans, specifications and engineering cost estimates for various types and sizes of many projects and site developments. He also participates on the Technical Advisory Committee for the City of San Diego, and the TAC sustainability sub-committee.

### Jim Wageman, PE- Civil Engineer

Jim Wageman has over 30 years of senior management experience on water/wastewater infrastructure projects. He worked at the City of San Diego for 20 years and has worked as a consulting civil engineer for 16 years. While at the City, Jim worked as a Senior Civil Engineer and oversaw over \$200 million of construction improvements to the Point Loma Wastewater Treatment Plant from 1995 to 2007. Jim managed over 20 different construction contracts at the Point Loma Plant, many of which were complex projects, requiring effective communications and leadership to bring resolution to many construction and design issues. From 2004 to 2005 Mr. Wageman and his staff oversaw improvements to three other City of San Diego treatment plants and four large pump stations.

### Chris George, PE-Civil Engineer

Chris George is experienced and proficient in the design, construction and management of public works and land surveying projects. He has over 20 years of experience in engineering and land surveying that include the production of plans using MicroStation and other CAD programs. He will manage and ensure the plans are produced in accordance with City Standards.

#### Roland Rossmiller, PE-QA/QC Manager

Roland Rossmiller has 38 years of experience in the field of civil engineering, with particular emphasis in the planning, design, construction, and program management of municipal capital improvement projects. Over the course of his career, his experience has been applied to numerous projects involving pipelines, reservoirs, water and wastewater treatment facilities, pump stations, and flow control facilities. Roland's experience also includes serving as Chief Engineer for the Sweetwater Authority, and managing the regulation section of the Regional Water Quality Control Board.



#### Subcontractors/Vendors

The Design-Build Team understands that the City is committed to equal opportunity in its solicitation of subcontractors and vendors. We also acknowledge that the City encourages design-builders to voluntarily share this commitment to equal opportunity by taking positive steps toward expanding solicitation to include small-, minority-, women- and disabled veteranowned business enterprises (SBE, MBE, WBE, and DVBE). We also are fully supportive of the City's Small Local Business Enterprise (SLBE) program, and will solicit participation from all of the City certified SLBE and ELBE firms. For projects of the type included in this program, we typically will subcontract the following trades: Site Concrete, Striping, A.C. Paving, Traffic Loops, Slurry Seal, Aggregate and Concrete Supply. We are committed to soliciting bids from at least three (3) firms for each of these trades utilizing SLBE or ELBE firms whenever possible. Orion has without exception met or exceeded the City's goals for SLBE/ELBE/DVBE participation on all projects. Firms that we are currently teamed with on City projects are listed below:

Parse 2/6

#### Site Concrete

A.B. Hashmi (DBE/ELBE)
Integrity Engineering (DBE/SLBE)
Crest Equipment (SLBE)

#### Striping

Statewide Stripes (DBE/SLBE)
Payco Specialties (WBE/SLBE)
L.S.I. Road Marking (SLBE)

#### A.C. Paving

PAL General Engineering (ELBE) Seal Right Paving (OBE)

### Pipeline Installation

Transtar Pipeline (SLBE/DBE)
Western Pacific Pipeline (SLBE)

### **Traffic Loops**

Sutherlin Contracting (SLBE)

### Aggregate/Concrete Supply

Newbury Enterprises (ELBE)

J. Cloud, Inc. (SLBE)

K-Company (ELBE)

#### Slurry Seal

G. Scott Asphalt (DVBE)



### **Section 11: Change Order History**

The change order history of projects completed by Orion Construction in the last three (3) years is as follows:

Proj #	Project Description	Original Contract Value	Change Orders	Change Order %	Non-Owner Initiated C.O. %	Comments
1	Boulder Tank and Pipeline	1,978,544.00	43,048.24	2.17%	0.0%	Owner requested changes.
2	Rowena Street Storm Drain	347,500.00	0.0	0.0%	0.0%	
3	Loma Alta Creek U.V. Treatment System	3,662,949.00	138,032.68	3.79%	0.0%	Owner requested changes.
4	Dakota Canyon Accelerated Sewer	1,234,350.00	0.0	0.0%	0.0%	1
5	West Scrubber Caustic Tank	119,500.00	0.0	0.0%	0.0%	
6	Performance Optimization at San Elijo WRP	1,077,000.00	62,803.53	6.0%	0.0%	Owner requested changes.
7	Wet Utilities at Mt. Miguel H.S.	2,367,000.00	19,370.00	0.82%	0.0%	Owner requested changes.
8	D/B P-110 Conveyance and Reclaimed Water Project at Camp Pendleton	22,397,482.00	0.0	0.0%	0.0%	
9	Santa Margarita Waterline River Crossing Phase 1, 2, 3	2,884,926.53	(33,184.00)	0.0%	0.0%	Owner requested changes.
10	NAS North Island Sewer P.S. 356	773,000.00	14,708.00	1.9%	0.0%	Owner requested changes.
11	Bayside/Capistrano Sewer Accelerated	777,000.00	39,217.56	5.0%	0.0%	Owner requested changes.
12	Shaw Cove Lift Station	1,422,410.87	513,484.84	36.09%	0.0%	Owner increased scope.
13	La Salina Upgrades – Phase 1	2,367,000.00	9,494.56	.40%	0.0%	Owner requested changes.
14	Sewer Water Group 676	2,649,028.20	(120,681.15)	0.0%	0.0%	Reduction in Bid Quantities
15	Harvard Avenue Trunk Sewer Project	3,608,600.00	486,631.00	13.48%	0.0%	Owner requested changes.
16	Group 3003 Water Group 743	1,937,467.00	(81,846.01)	0.0%	0.0%	Owner increased scope.
17	Valhalla High School Site Utilities	1,035,000.00	180,031.00	17.47%	0.0%	Owner requested changes.
18	P1-101A Temporary Primary Sludge Diversion from Plant 1 to Plant 2	567,000.00	0.0	0.0%	0.0%	
19	Old Rose Canyon Trunk Sewer Relocation Project	5,283,600.00	0.0	0.0%	0.0%	
20	Sewer Pump Station 79 Upgrades	1,918,657.56	154,154.18	8.03%	0.0%	Owner requested changes to improve reliability.
21	Tamarack Sewer Replacement	1,154,190.00	64,783.68	5.61%	0.0%	Owner requested changes.
22	South Bay Restoration Project	327,574.00	160,474.25	49.29%	0.0%	Owner increased scope.
23	Sewer Group 684A	3,645,303.00	48,612.27	1.33%	0.0%	Owner requested changes.
24	NASNI Pump Station 356	773,000.00	16,685.00	2.18%	0.0%	Owner requested changes.
25	MCRD Replace Steam Lines	591,380.00	80,000.00	13.52%	0.0%	Differing site conditions.
26	Reservoir 20813 Rehab Camp Pendleton	1,727,000.00	75,000.00	4.34%	0.0%	Owner requested changes to improve service life.
27	Water Group 3013	2,096,473	341,000.00	16%	0.0%	Owner requested changes.
28	Carmel Valley Recycled Water Pipeline	2,146,540.00	<172,000>	8%	0.0%	Reduction in unit quantities.
29	Repair Fresh Water Main, Cummings Road	1,283,000.00	0.0	0.0%	0.0%	
30	D/B Repair/Upgrade Pump Station 325	643,000.00	0.0	0.0%	0.0%	
31	D/B Water Group 790	5,397,000.00	930,000.00	17.23%	0.0%	Owner requested changes.



# Section 12: Equal Employment and Contracting Opportunity Work Force Report

See Appendix B for Orion and Balboa's Work Force Reports.

See Appendix C for completed Design-Builder Certification of Pending Actions for both Orion and Balboa. There have been no complaints filed against Orion and Balboa within the last ten years.

#### **Equal Opportunity Assurances**

See Appendix D for Orion Construction/Balboa Construction J.V. Equal Employment Opportunity Plan.

#### **Employment Practices**

The Design-Build Team are equal opportunity employers. The specific actions are listed below which are/have been taken by Orion Construction as an ongoing commitment to EEO.

The policy at Orion Construction and Balboa Construction is to provide equal opportunities in all areas of employment, without regard to race, color, creed, religion, sex, age, disability. Orion Construction and Balboa Construction is committed to diversity in both the work force and the subcontractors used on our projects

It is the policy of Harris & Associates and Richard Brady & Associates to affirmatively provide equal opportunity to all employees and qualified applicants for employment without regard to race, color, national origin, ancestry, sex, sexual orientation, marital status, citizenship status, military service status, or any other characteristics protected by State or Federal law or local ordinance.

When necessary, the Design-Build Team will reasonably accommodate employees and applicants with disabilities if the person is otherwise qualified to safely perform all of the essential functions of the position.

This policy applies to all areas of employment recruitment, selection, placement, compensation, promotion, training, transfers, terminations, layoffs, conditions and privileges of employment, and all other areas of personnel activities, in accordance with applicable Federal, State, and local laws and regulations.

This policy is consistent with the requirements and objectives set forth by Presidential Executive Order 11246, and applies to all aspects of Harris & Associates, as well as its subsidiary organizations. Responsibility for ensuring compliance and continued implementation of this policy is assigned to Human Resources, who will periodically review the Company's progress in these areas.

#### **Orion and Balboa Employment Opportunities**

Orion and Balboa's regular employment procedures include:

- Placing regular advertisements in minority focused newspapers, targeting potential employees. Examples of such publications are Voice and View Point and Latino Builders.
- Actively encouraging and rewarding current employees for referrals that can be hired from identified disadvantaged employee groups.
- Direct marketing from Orion and Balboa's field supervisors and employees to local walk up applicants in the



neighborhoods in which they are working, actively encouraging participation in the project. This is Orion's most successful strategy.

- On the job training is offered to all employees that express an interest in acquiring new job skills and expenses for construction related extension courses taught at local community colleges and are reimbursed at course completion.
- Utilization of services like city focused outreach employment agencies. An example is San Diego Metro Career Center, wherein applicants are forwarded to Orion's attention from the database on an ongoing basis.

#### Subcontractor/Supplier Outreach

We will continue to provide assistance with bonds, credit lines, cash flow, and insurance to all our subcontractors and should additional opportunities arise through scope changes and within the State and City Subcontractor listing provisions every effort will be made to continue our Subcontractor Outreach, through final RFP preparation.

Orion is a partner with the City in the AGC/City Small Business Mentoring Program, Richard Dowsing's protégé A.B. Hashmi recently graduated from the program with Rob Wilson, acting as a current mentor to Rick Fowler Construction (DVBE).

Orion has a long history of providing subcontracting opportunities to firms of all types, including certified MBE, WBE, DBE, DVBE, OBE, ELBE, and SLBE firms. Attached please find our Subcontractor and Supplier Past Participation Lists (Forms, AA50 and AA55) covering the three reference projects listed above. These lists clearly demonstrate our consistent pattern of including certified firms of all types in our projects.

Orion will comply with the proposed Subcontractor participation levels stipulated in the RFQ.

Since individual projects in this program are expected to exceed \$100,000 in value for each individual project, we will meet the programs annual mandatory subcontractor participation goal of 15%.

As a local company ourselves, Orion supports the goals of the City's SLBE program to increase participation of SLBE and ELBE firms in City contracting. We have regularly used many of the subcontractors and vendors on the City's List of Certified SLBE/ELBE's and will continue to do so as opportunities arise. In addition, we will encourage other qualified local small businesses to become certified in the City program. We believe that the City SLBE program can be a powerful asset to promote equal opportunity for all segments of the contracting community.

Orion is committed to maximizing subcontracting opportunities for all qualified and available firms. To this end, we will use the following as a template for each project task order to achieve this end.

The following indicators will be implemented:

- Achievement of mandatory SLBE/ELBE/DVBE subcontractor/vendor participation levels:
   We will exceed the mandatory subcontractor participation level of 15% for each task order to ensure compliance with the CIP annual goal of 15% by certified firms.
- 2. Task order pre-bid meeting attendance:
  We will attend pre-proposal meetings for each task order.
- 3. Identification of sufficient subcontracting work:
  We will identify and select work items to be performed by sub-bidders.



- 4. Broad-based Advertisement: At least 10 calendar days prior to RFP submittal, Orion will conduct an advertising campaign designed to reach all the segments of the San Diego Community by advertising in the following newspapers and publications:
  - San Diego Daily Transcript
  - Construction Update
  - Minority Bidders Bulletin
  - California Contracts
  - Webe Press

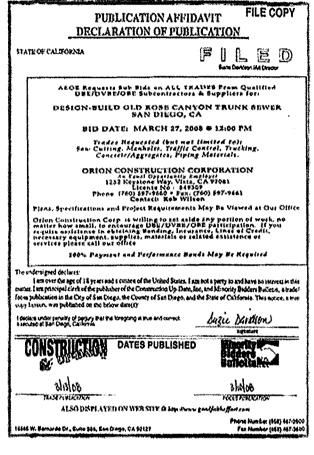
An example of a typical advertisement is shown here:

#### **Current Community Activities:**

The Design-Build Team is an active part of the San Diego Community. Our key team members hold memberships in American Society of Civil Engineers (ASCE), American Public Works Association (APWA), the Design Build Institute of America, and the Society of Military Engineers (SAME).

Orion is an active member of the Associated General Contractors (AGC), San Diego Chapter. Orion also supports and participated in the following local activities:

- City of San Diego Mentor-Protégé Program Orion team members serve as mentors to two local small construction firms. Richard Dowsing, President of Orion mentors A.B. Hashmi, Inc. (ELBE/DBE) and Rob Wilson, Chief Estimator of Orion mentors Rick Fowler Construction (DVBE).
- Harris and Associates has been a partner and protégé in Caltrans Calmentor program for over three consecutive years
- Orion provides summer internships to local high school and college students interested in pursuing a career in construction and engineering.
- Orion is a participant in the AGC-San Diego apprenticeship program for laborers and equipment operators.
- Orion is a founding member of the EGCA SDSU engineering scholarship program.
- Orion is a donor to the scholarship endowment at the J.R. Filanc Construction Engineering and Management Program at SDSU.
- Orion is a donor to the San Diego Unified School District Construction Tech Academy (CTA) at Kearny High School.
- Orion is a donor to SPRITES of East County, a local philanthropic organization assisting handicapped children and other local charities.
- Orion Construction Manager Jason Danks is Chairman of the AGC-City of San Diego liaison committee, and also sits on the Safety Committee.





- Orion Project Manager Mark Dowsing is a member of the AGC-NAVFAC liaison committee.
- Orion is a team sponsor for the Alpine Girls Softball Association.
- Orion is a long time donor to the Palomar College Scholarship Program.
- Orion Environmental Manager Nicole Dowsing is a member of the AGC Environmental Stewardship Committee
- Wounded Warrior Project Camp Pendleton
- Harris is currently mentoring Southern California Soil and Testing (SCST) a Small Business and partners with SCST on project opportunities
- Javier Saunders our design team QA/QC Manager is a Board Member and Treasurer for the Mexican American Professional Business Association (MABPA).
- Saunders was a member of the Society of Hispanic Professional engineers were Mr. Saunders participated in promoting engineering careers to high school students.
- Saunders serves on the San Diego County Water Authority Board (CWA) as one of the ten City of San Diego
  appointed representatives.
- Javier has been a member of the SCOOP committee and strong advocate and champion of the CWA Small Business outreach program and the very successful Paths to Partnership Program.
- Carlos participates Annual Encuentros Education and Career Exploration Conference at Palomar Community College .

See Appendix E for Past Participation Documentation.

#### Section 13: Civil and Criminal Issues

The officers of Orion Construction and Balboa Construction provide the following declarations for the past five (5) years concerning all of the following items:

13.1.1 Civil or Criminal Violations of OSHA	None
13.1.2 Civil or Criminal Violations of Contractor State License Law	None
13.1.3 Convictions of Submitting a False or Fraudulent Claim to a Public Agency	None
13.1.4 Civil or Criminal Violation of Federal or State Laws Governing Payment of Wages , Benefits, Etc.	None
13.1.5 Civil or Criminal Violations of Federal or State Law Governing Equal Opportunity Employment, Contracting, or Subcontracting	None
13.1.6 Instances Where a Surety Company Finished the Work or Made Payments to Subcontractors	None

Richard Dowsing, President
Orion Construction Corporation

Date

Fia Dowsing, President Balboa Construction, Inc.

Date



#### PROFESSIONAL EXPERIENCE

#### ORION CONSTRUCTION CORPORATION

1989 - Present

#### GENERAL MANAGER

- Responsible for company wide activities building general engineering and building projects for public agencies in Southern California.
- Selecting project bid schedule, preparing proposals and implementing contract awards.
- Assigning projects to field superintendents and coordinating labor and equipment resources between contracts.
- Project administration with the client owner, architect engineer and company supervisor to ensure a professional expeditious contract performance.
- Procurement of equipment, material and subcontracts incorporated into projects.

## PROJECT MANAGER - CAL SOUTHWEST CONSTRUCTION PROJECT MANAGER/ESTIMATOR

1988 - 1989

• Responsible for estimating and construction of general engineering projects in the municipal Water and Wastewater Industry.

- Hydrogeneration facility -Installation of turbine and appurtenant equipment piping and masonry building to utilize water main head as power source. Olivenhain Municipal Water District.
- · Installation of pneumatic traffic control systems on Cal-Trans high occupancy vehicle lanes, Freeway 15 Kearney Mesa.
- Retrofit and new construction of numerous Municipal Water and Wastewater Pump Stations.

#### JOHN ARTUKOVICH CONSTRUCTION

1985 - 1988

PROJECT MANAGER

• Responsible for coordinating company wide field and office operation on heavy engineering pipeline projects.

#### Projects

- Santa Margarita Sewer Outfall System 41,000 LF of 42" D.I.P. encompassing major river crossing, 1,200 LF jacked pipe and extensive work in saturated alluvial river deposits requiring extensive dewatering and shoring systems.
- · Numerous large-scale public utility projects in southern California specializing in sewer and water.

#### **OLSON CONSTRUCTION**

1981 - 1985

#### PROJECT MANAGER

- Advanced through the ranks from Project Engineer October 1981 to March 1985, to Project Manager.
- Responsible for estimating and construction of heavy Civil/Mechanical/Building work for public and government agencies.
- ♦ Project manager for construction of hyperbolic rocket fuel handling facility, Vandenberg Air Force Base \$6.5 million. Siteworks: Concrete containment structures, control buildings, twelve 30,000 gallon stainless steel tanks, fuel pumps, process and instrumentation piping. Developed fuel vapor incineration systems, and tested and commissioned facility to Air Force and EPA Standards. Received Contractor of the Year from Army Corps of Engineers.
- ♦ Project Engineer/Manager extensive works at a Naval Air Station at North Island, including steel water tank, steam and compressed systems, site utilities and hydraulic power systems for helicopter training machines, \$3.1 million.

### RALPH STONE COMPANY, CONSULTING ENGINEERS

1980 - 1981

#### STAFF ENGINEER

♦ Design and review of waste water systems for USAF and EPA. Geotechnical field investigations and report preparation. Field Supervision of Grading projects, including topographical and property line surveys.

#### **EDUCATION**

B. S. Degree, Civil Engineering, University of Auckland, New Zealand



#### PROFESSIONAL EXPERIENCE

#### ORION CONSTRUCTION CORPORATION

#### **NOV 1998 – PRESENT**

#### DIRECTOR OF DESIGN-BUILD SERVICES

- Responsible for the preparation of Design-Build proposals and post-award planning and implementation of design-build policies and procedures. Representative D/B projects.
  - \$8.9 Million D/B La Bonita Park Water Facilities, City of La Habra, CA
  - \$361,504 San Vicente Reservoir Park Improvements, City of San Diego
  - \$940,000 ADA and Infrastructure Upgrades to Grossmont High School, Grossmont Union High School District
  - \$8.7 Million Utility, Hardscape, and Landscape Upgrades at Four (4) District High Schools, Grossmont Union High School District
  - \$5.2 Million P-113 Brine Pipeline, MCB Camp Pendleton, CA
  - \$5.2 Million D/B Old Rose Canyon Trunk Sewer Relocation Project, City of San Diego, CA
  - \$5.4 Million D/B Water Group 790, City of San Diego, CA
  - \$9.3 Million Mission Valley East LRT Extension SDSU Segment Advanced Utilities, MTDB/SANDAG
- Project Manager for public works infrastructure projects ranging from water and wastewater facilities, roads, grading, and underground utility to Public recreation areas, parks incorporating landscape, hardscape and ADA improvements.

#### C. E. WYLIE CONSTRUCTION CO., SAN DIEGO, CA PROJECT MANAGER/ESTIMATOR

#### FEB 1993 - OCT 1998

- Responsible for managing ongoing contracts for a general and engineering contractor. Also responsible for preparation of detailed mechanical estimates for sewer and water treatment facilities.
  - \$16.3 Million Rancho Penasquitos Trunk Sewer Relief/Pump Station, San Diego, CA
  - \$10.0 Million Infrastructure Phase II, California State University, San Marcos, CA
  - \$3.0 Million Carlton Hills Reservoir, Padre Dam Municipal Water District, Santee, CA

#### CAL SOUTHWEST CONSTRUCTION INC.

#### NOV 1988 – JAN 1993

PROJECT MANAGER

• Responsible for managing ongoing contracts for a general and engineering contractor, and for preparation of detailed estimates for bidding. Projects included Sewage and Water Pump Stations, Wastewater Treatment Plants, Water Storage Facilities, Underground Utilities, and Groundwater Remediation Systems.

#### COMMERCIAL BUILDERS AND CONTRACTORS, INC.

**JAN 1988 – OCT 1988** 

• Responsible for managing ongoing contracts for a general and engineering contractor, and estimating.

#### CROWN CONTRACTING, INC.

#### **NOV 1981 - DEC 1987**

VICE PRESIDENT

Responsible for managing ongoing contracts for a mechanical contracting company, and estimating. Also responsible for major equipment purchases and sub-contract negotiations. The primary focus of the company was military and government construction as a prime contractor. Projects managed and estimated included major wastewater, steam distribution, boiler and cogeneration plants, pier utilities, and fuel distribution projects. Clients included the US Navy, Army Corps of Engineers, City of San Diego, and San Diego State University. Value of contracts ranged from \$100,000 to \$4 million.

## ROICC SAN DIEGO AREA AND PT. MUGU/PORT HUENEME SUPERVISORY CIVIL ENGINEER

**APRIL 1977 – JAN 1981** 

♦ Administrated over 100 contracts worth more than \$80 million, the largest being \$24 million. These contracts involved major electrical and mechanical utility work, waterfront construction, sewage treatment facilities, new industrial, recreational, medical, educational, and warehouse facilities.

#### **EDUCATION**

B. S. in Civil Engineering, 1973

Union College, Schenectady, New York



#### **PROFESSIONAL EXPERIENCE**

#### ORION CONSTRUCTION CORPORATION

#### OCT 2003 - PRESENT

**PROJECT MANAGER:** Manages construction operations from rough grading to structural concrete. Provides direct management and oversight in the installation of mechanical and buried pipe systems, installation and operation of water and sewer pumps, and all related process equipment.

#### **Current Projects:**

#### ♦ NAVFAC Southwest - Replace 16" Potable Water NAS North Island

Work includes removal and installation of a new 16" 4,200 LF watermain on Quentin Roosevelt and McCain Blvd including removal of existing 12" and 16" AC pipe. The existing system service is maintained during installation until the new pipeline is tested and chlorinated with final tie-ins accomplished by line stops.

#### ♦ NAVFAC Southwest - Design-Build Advanced Water Treatment Plant P-113

Installation of 56,000 LF of 14" HDPE water/brineline from the newly constructed plant to the Oceanside Harbor diffuser along Vandergrift Blvd. Installation by conventional open cut trench excavation and trenchless methods used for crossing North County Transit District Railroad and Oceanside Harbor Tank pads.

Work is being accomplished with alternating day and night shifts to accommodate Base traffic flows with two mainline installation, pipe appurtenant and paving crews. A separate traffic control crew lead by a foreman is onsite at all times maintaining up to 1 mile of traffic lane diversion supporting aggressive pipeline installation schedules. The pipeline is hydrostatically tested in 5,000 LF section with final chlorination prior to pump station and reservoir connections.

#### **Recent Projects:**

#### ♦ City of San Diego – Miramar Water Pipeline Corrosion Inspection

The dewatering and inspection of 33,000 LF of 54" and 66" diameter watermain for the City of San Diego, scope included constructing new pipeline access manways, dewatering and dechlorinating pipeline and rechlorinating pipeline in segments as it was placed back in service.

#### ♦ City of San Diego – Design-Build Water Group 790

- · Project is 100% complete removing and replacing deteriorating cast iron and ACP waterlines-a total of 30,000 L.F.
- Service laterals, fire hydrants, new ADA compliant handicap ramps with final slurry seal, and trench cap.
- Developed existing service highline plan, purchased and implemented system hydrostatically testing and chlorinating to City health standards.
- During course of construction, consistently informed home owners and other community stakeholders of the project schedule and impacts utilizing public meetings, written notices, and verbal communications.

#### ♦ City of San Diego - Water and Sewer Group 684A

- Removal and replacement of 20,000 L.F. old deteriorating clay cast iron and ACP sewer and waterlines located in the metropolitan areas of San Diego.
- · Existing waterlines were highlined and service maintained to customers during replacement
- The sewage system was bypassed and diverted one section at a time, allowing for timely replacement with a zero spill policy
- Trenchless methods used to minimize impacts to the public and environment

#### ♦ Irvine Ranch Water District – Design-Build Harvard Avenue Sewer & Pump Station

- Design-Build and installation of 1,200 lineal feet of 42"polycrete sewer pipe utilizing microtunnel trenchless method
- Construction of a 46 foot deep buried reinforced concrete pump station and diversion structure, requiring extensive dewatering and shoring.

#### ♦ Grossmont Union High School District – Wet Utilities at Five High Schools

- Replacement of underground utilities at high school campuses, including sewer, water, storm drain, and natural gas piping, sizes from 6" to 24", 120,000 LF total.
- Surface restoration, including asphalt paving, concrete hardscape, landscaping, retaining walls, metal guard rails, and ADA ramps.
- All work was accomplished on a fast track basis during summer recess, utilizing multiple crews with extensive overtime.

#### **EDUCATION**

Mesa College – Construction Management Certificate Program, Subcontractor Management, Advanced Plan Reading and Construction Trade Practices.

Grossmont College – Auto Cad Program, Beginning and Advanced, Beginning Architecture and Engineering Courses.

Granite Hill High School - General Education



#### Michael Slawson, P.E., PLS, LEED AP

B.S., Civil Engineering with Environmental Option University of Arizona, Tucson, 1989

#### **REGISTRATIONS**

Civil Engineer, California, No. C56127 Civil Engineer, Arizona, No. C31426 Professional Land Surveyor, California, No. L8068 Leadership in Energy and Environmental Design (LEED AP)

Mr. Slawson has twenty years of diversified experience including civil design for municipal, university, industrial, middle and high school, the Department of Defense, Redevelopment, and Public Works facilities. His past responsibilities have included design and associated mapping, drainage, sewer and water, storm water best management practices, environmental compliance, hazardous waste site assessment and mitigation, construction support, easement acquisition, and construction staking. Additionally, Mr. Slawson has Environmental Protection Agency (EPA) and Department of the Navy project experience. He has prepared advance planning and due diligence studies for land acquisition, as well as the plans, specifications and engineering cost estimates for various types and sizes of many projects and site developments. He also participates on the Technical Advisory Committee for the City of San Diego, and the TAC sustainability sub-committee.

#### **EXPERIENCE**

Richard Brady & Associates, Inc. (August 2010 to Present)

#### Municipal

#### Black Mountain Road Pipeline Design/Build

Client: City of San Diego

Title:

Two conveyance pipelines totaling approximately 40,000 If of steel pipe. The alignments included highly congested city streets and intersections, a tunnel beneath sensitive riparian habitat and a stream, crossing of a fault line, and right-of-way located in the back of residential lots that had not been used for 20-years.

#### **Torrey Pines Water Main Replacement**

Client: City of San Diego Water Department

Title

Replace 16-inch water main, aerial photogrammetry and mapping of 1.5 mile alignment, field surveys to locate utility features, including manholes, valve covers, storm drain inlets, horizontal and vertical control survey using GPS and utility locating.

#### North Metro Interceptor Sewer Diversion Project

City of San Diego Metropolitan Wastewater Department

Title: Quality Control Engineer

The scope of services included providing design services for the North Metro Interceptor Diversion pipeline, which will consist of a 72-inch diameter trunk sewer to divert sewage from the 72" Morena Boulevard Trunk Sewer to the 108" North Metro Interceptor Trunk Sewer. The initial phase of the project evaluated various alignment alternatives to determine the most cost efficient route for the pipeline. The work included construction of approximately 500 lf of 66" PVC-lined reinforced concrete pipe, three junction structures and two sluice gate structures. Each sluice gate is 108 inches square and will be activated to direct the flow into the 108" North Metro Interceptor pipeline.

Major project considerations included environmental impacts to the San Diego River, traffic and community impacts along Friars Road, varying soil conditions, extensive groundwater testing and discharge, proper pipeline foundation and utility conflicts.



#### Spring Valley Trunk Sewer

Client: County of San Diego Title: Quality Control Engineer

Provided pre-design services to rehabilitate or replace a 3,000-foot section of the 36-inch Spring Valley Outfall Trunk Sewer. The sewer main was installed in the early 1960's and is in need of repair. The pre-design report evaluated future surge flows versus pipeline capacities along with alternative replacement alignments, in-situ rehabilitation procedures, right-of-way (easement) acquisition/exchange requirements and cost estimates.

#### Pauma Heights Road, Valley Center, CA (2004)

Client: County of San Diego (As Needed)

Title: Project Manager

Project manager responsible for the preparation of preliminary horizontal and vertical realignment studies; right-of-way mapping and boundary analysis; and final plans, specifications, and cost estimates. The project involved straightening out a rural county maintained road and improving safety. Project included meeting with residents along the road and obtaining concurrence to drive way improvements and grading required to effect the change.

#### Bancroft Drive Drainage Project, Spring Valley, CA (2004)

Client: County of San Diego (As Needed)

Title: Project Manager

Project manager for preparing plans and specifications for construction of 10' x 6' box culvert to replace existing storm drain pipes. Coordinate re-routing of existing dry and wet underground utility with different agencies.

#### Parkside Drive Street and Drainage Improvements, Lakeside, CA (2004)

Client: County of San Diego (As Needed)

Title: Project Manager

Project manager responsible for preparing specifications, construction documents and cost estimates for construction of street and drainage improvements. Block Grant Funding was used to improve pedestrian access in a flood prone area of the City that did not have sidewalks or adequate drainage in a low lying area. Project included hydrology studies that analyzed flow in regional underground box culverts beneath Woodside Avenue.

#### Fairway Drive Storm Drain Improvements, La Mesa, CA (2004)

Client: County of San Diego (As Needed)

Title: Project Manager

Project manager responsible for preparing specifications, construction documents and cost estimates for construction of storm drains along Fairway Drive, La Mesa within the County of San Diego.

#### Downtown Streetscape Improvement Program, La Mesa, CA (2009)

Client: County of San Diego

Title: Project Facilitator

Project Facilitator for this streetscape improvement plan for downtown La Mesa and the preparation of design and construction drawings necessary to facilitate phased implementation of the streetscape improvements.

Javier Saunders, PE Project Director

**Education** BS, Civil Engineering

Registrations

Professional Civil Engineer, CA

Mr. Saunders has over 27 years of experience leading and managing projects for public agencies. He has managed and successfully completed over \$500 million in Public Work Construction contracts. Prior to joining Harris & Associates (Harris), Mr. Saunders served as the Assistant Director of Engineering Design for the Port of San Diego, overseeing and managing a design staff of over 25 professional and sub-professionals. He also spent 16 years with the City of San Diego Water and Wastewater Department managing such notable projects as the expansion of Metro Pump Station No. 2, the City's largest pump station (340 MGD to 420 MGD), expansion of the Point Loma Wastewater Treatment Plant, and several large trunk sewers including the Middletown Truck Sewer (the third micro-tunnel project in the United States utilizing VC pipe). Over his career, Mr. Saunders handled all aspects of large and small water and wastewater facilities including the construction of over 40 miles of pipelines. He participated in the Regional Green Book trenchless technology specification committee and the development of Section 500-Pipeline Rehabilitation.

City of San Diego, Water Group 922. Mr. Saunders is the Project Director/ QA-QC. Harris was selected to provide required engineering services to support the prime contractor, Orion Construction, for Water Group Job 922 (Linda Vista) Design-Build RFQ 4784DB. The design includes approximately 1.36 miles of water pipelines, valves & appurtenances, resurfacing, ADA Curb Ramp improvements, cut & plug plans, hi-lining of water services, and site restoration. The project began in Fall 2011 with preliminary deliverables in Spring 2012. Mr. Saunders is providing program-level oversight to ensure that overall objectives are met in accordance with regional needs and professional standards of the industry and firm.

City of San Diego, Water Group 921. Mr. Saunders is the Project Director/ QA-QC. Harris was selected to provide required engineering services to support the prime contractor, Orion Construction, for Water Group Job 921 (Encanto) Design-Build RFQ 5128DB. The design includes approximately 1.12 miles of upsized and upgraded PVC pipelines to replace 6 to 8 inch diameter asbestos cement water mains and 6 to 12 inch diameter of cast iron water mains. Challenges include design within a heavily congested utility corridor. Work includes road resurfacing, ADA ramp improvements, cut & plug plans, hi-lining of water services, site restoration, and relocation of an existing pressure reducing station, and a phased interconnection to 36-inch diameter regional trunk supply lines across three intervening pressure zones. Due to the many unknowns and urgent schedule, the project included a contingency allowance of \$635,000 - 27% of the bid - to cover change order work for the pressure reducing station; 36-inch shut-down and interconnect; and additional ADA access improvements - three inside the Metropolitan Transit System (MTS) right-of-way. Mr. Saunders is providing program-level oversight to ensure that overall objectives are met in accordance with regional needs and professional standards of the industry and firm.

City of San Diego, Design-Build Group Job 790 Water Replacement. Mr. Saunders is the Project Director/QA-QC. Teaming with Orion Construction, Harris is providing the design of nearly 4.5 miles of water pipeline replacements up to 12-inches in diameter under the design-build project delivery method for the City of San Diego. The scope of services includes the assessment and design of over 100 curb ramps for ADA Compliance, preparation of Traffic Control Plans, public outreach, and coordinating with the City in maintaining water and fire service to the area. Water Group 790 is part of a program established by the City of San Diego and the California Department of Public Health mandating the replacement of all cast iron water mains currently in service. Water Group 790 is part of a program established by the City of San Diego and the California Department of Public

Health mandating the replacement of all cast iron water mains currently in service. Mr. Saunders is providing program-level oversight to ensure that overall objectives are met in accordance with regional needs and professional standards of the industry and firm.

City of San Diego, As-Needed Civil Engineering Services (H104862). Mr. Saunders is the Program Manager. Harris is partnering with the City of San Diego in renewing the City's existing infrastructure. Harris is providing civil design services for a diverse range of projects; including roadway, highway, water, and waste water and drainage improvements. Harris has received to date 25 task orders totaling approximately \$1.5 million that are at various levels of completion. This is a \$2M contract with a two-year term. Harris is providing civil design on several notable water/wastewater projects. Of note is the La Jolla Country Club Reservoir and Pump Station project, located in the La Jolla Community of San Diego. The project scope entails the demolition of an existing water reservoir and the construction of a new reservoir with new pump station, grading, drainage, site design, yard piping design and storm water quality enhancements. Harris, along with subconsultant CH2M Hill, is responsible for the preparation of construction documents.

City of San Diego Sewer Replacement Program. Mr. Saunders oversaw and directed a design staff of 25 professionals and sub-professionals in the design and construction of water and wastewater projects that included an annual sewer replacement program that averaged the construction of approximately four (4) miles per year of old deteriorating sewer mains. Projects were located throughout the City in various difficult locations such as within sensitive environmental habitat, undersized easements or no easements, and congested traffic areas. Worked with community groups and environmental groups to reach cost effective solutions.

City of San Diego Point Loma Wastewater Treatment Plant Expansion. Mr. Saunders oversaw and managed the preparation of a hydraulic Master Plan for the Metropolitan Sewage Treatment Plant. Identified hydraulic restrictions and increased plant capacity from a peak flow of 365 million gallons per day (MGD) to 420 MGD. Projects include modifications to the effluent channel, surge protection at Metro Pump station #2, and enlargement of influent channel.

City of San Diego Drinking Water Quality Improvement Program. Mr. Saunders led the planning and development of the City of San Diego Drinking Water Quality Improvement Program and the development of a cost effective phased Master plan to expand and upgrade the City's three filtered water facilities to meet anticipated growth and comply with the Safe Drinking Water Act Amendments.

San Diego Unified Port District, CA, Standard Urban Storm Water Mitigation Plan for Three Repaving Projects. As the QA/QC Manager, Mr. Saunders is involved with the preparation of a Standard Urban Storm Water Mitigation Plan (SUSMP) for three repaving projects along the tidelands to comply with the requirements of the California Regional Water Quality Control Board (CARWQCB) for projects identified as "priority developments". The SUSMP will address and cause to implement Best Management Practices (BMPs) for reduction of discharges of pollutants from the Municipal Separate Storm Sewer System (MS4) to the Maximum Extent Practicable (MEP), address and cause to implement BMPs for the prevention of runoff discharges from the MS4 from causing or contributing to a violation of water quality standards, address and cause to implement BMPs that manages increases in runoff discharge rates and durations that are likely to cause erosion of streambeds or banks, silt pollutant generation or other impacts to beneficial uses and streambed habitat due to increase in erosive force, and address associated maintenance plan for the project.

Expansion of Metro Pump Station No 2. Mr. Saunders was the Project Manager for the expansion of the City's largest sewage pump station. The expansion provided the ability to pump up to 420 million gallons a day (MGD) exceeding the original planned built out of 340 MGD. The \$14 million expansion also provided surge protection to the twin 87-inch forcemains by incorporation of gas powered engine drives. The project and team received a National Honor Award in the 1995 Engineering Excellence Award Competition.



THE CITY OF SAN DIEGO
EQUAL OPPORTUNITY CONTRACTING
1010 SECOND AVENUE, SUITE 500
SAN DIEGO, CA 92101
PHONE (619) 533-4464 • FAX (619) 533-4474

#### WORK FORCE REPORT

The objective of the Equal Employment Opportunity is to ensure that contractors doing business with the City, or receiving funds from the City, will not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation and selection for training, including apprenticeship.

## NO OTHER FORMS WILL BE ACCEPTED CONTRACTOR IDENTIFICATION

Type of Contractor:	X Construction  ☐ Consultant	am v directi a dip pri	☐ Financial Institution☐ Insurance Company	□ Lessee/Lessor □ Other
Name of Company:	Orion Constructi	on Corporation		<u>.</u>
ADA/DBA:				<u> </u>
Address (Corporate Hea	ndquarters, where ap	plicable): <u>2185 La Mira</u>	da Drive	•
City <u>Vista</u>	County San Dieg	State <u>CA</u>	Zip <u>92081</u> .	
Telephone Number: (7	60) 597-9660	Fax Number:	(760) 597-9661 .	
Name of Company CEC	D: <u>Richard Dows</u>	ing		
Address(es), phone and	fax number(s) of co	mpany facilities located	in San Diego County (if dif	ferent from above):
Address:				
City	County _		State	Zip
Telephone Number: (	)	Fax Number:	( )	•
Type of Business: Gen	eral Contractor	Type of Licer	nse: <u>A &amp; B</u>	
The Company has appo	inted: Ric	hard Dowsing		•
As its Equal Employme	nt Opportunity Offic	er (EEOO). The EEOO	has been given authority to	establish, disseminate and enforce
equal employment and a	affirmative action po	olicies of this company.	The EEOO may be contacted	d at:
Address: 2185 La	Mirada Drive, Vista	CA 92081		
Telephone Number: (7	(60) 597-9660	Fax Number:	(760) 597-9661	
	Firm's	•	e and/or Managing Of	
I, The u	indersigned representa		Orion Construction Corporatio	<u>n</u> .
San Diego		(Firm Na	nme) California	
(County)			(State)	
hereby certify that informa	ntion provided herein is	s true and correct. This do	cument was executed on this da	y of <u>June 19, 2012</u> .
			Dishaud Daniel	_
(Authorized Signa	turle)	<del></del>	Richard Dowsing (Print Authorized S	Signature Name)

NAME OF FIRM: Orion Constru	etion C	Corpor	ation	<del></del> -,					С	ATE:	Ju	ne 19,	<u> 2012.</u>	
INSTRUCTIONS: For each occuprow provided. Sum of all totals should be part-time basis. The following	ould be	equal	to your	r total v	work fo	rce. In	iclude a	ll thos	se emp	loyed b	y your			
<ol> <li>African-American, Black</li> <li>Latino, Hispanic, Mexican</li> <li>Asian, Pacific Islander</li> <li>American Indian, Eskimo</li> </ol>	-Amer	ican, P	uerto R	Rican	(5) (6) (7)		oino casian er ethnic	city; n	ot fallii	ng into	other g	groups		,
OCCUPATIONAL CATEGORY	Afri	l) can- rican		2) tino	(3) Asian		(4) American Indian		(5) Filipino		(6) Caucasian			7) her icities
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial		 		 		! ! !	1			! ! !	2	1		1
Professional Specialty		 				i ! !				 				1
Engineers/Architects		 			1	 					4	1		 
Technicians and Related Support		i ! !				! !	1			! !				1
Sales		 		!			-			1 1 1				!
Administrative Support/Clerical		 		1		1				! ! !		1		1
Services		! ! !				1								 
Precision Production, Craft and Repair		 				1				i i t				1
Machine Operators, Assemblers,		 		 		 				 				1
Transportation and Material Moving		1	1	1		[ ] [ ]	1			1	2			! ! !
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*		1 1 1 1 1 1 1		 		 				 				 
*Construction laborers and other field emplo	yees are	not to b	e includ	ed on thi	s page								· · · · · · · · · · · · · · · · · · ·	
TOTALS EACH COLUMN		! ! ! !	1	1	1	1				 	8	3	!	! ! ! !
		-												
GRAND TOTAL ALL EMPLOYEES			L	1.5	5									
INDICATE BY GENDER AND ETHNICIT	Y THE	NUMBE	ER OF A	BOVE E	EMPLOY	EES WI	IO ARE	DISAB	LED:			<b>-</b>		
DISABLED		i ! !		1		i i i i	:	,		i !				i ! !
NON-PROFIT ORGANIZATIONS ONLY:														
BOARD OF DIRECTORS										!				! !
VOLUNTEERS		! !		1		; ; ;				 				 
ARTISTS		[ ] ] [				 				1				 

WORK FORCE REPORT - Page 2

#### **WORK FORCE REPORT** – Page 3

NAME OF FIRM: Orion Construction Corporation

DATE: June 19, 2012

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

(1) African-American, Black

- (5) Filipino
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (6) Caucasian

(3) Asian, Pacific Islander

(7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African- American	(2) Latino	(3) Asian	(4) American Indian	(5) Filipino	(6) Caucasian	(7) Other Ethnicities	
	(M) (F)	(M) (F)	(M) (F)	(M) (F)	(M) (F)	(M) (F)	(M) (F	
Carpenter						1,		
Drywall Installer	1					 		
Electrician						 		
Elevator Installers								
Finishers, Concrete or Terrazzo	1			1	1	1		
Glaziers				1	1	1		
Helpers, Construction Trade				1	!			
Ironworkers, Structural Metal Workers	į					i		
Laborers						1		
Millwrights								
Masons, Bricklayers								
Tile setters								
Operators		2				9		
Painters	<u> </u>					1		
Pipe fitter, Plumbers								
Plasterers								
Roofers					1			
Security, Protective Services				<u> </u>				
Sheet Metal, Duct Installers								
Welders, Cutters			1		1			
TOTAL S EACH COLUMN		2				10	!	
TOTALS EACH COLUMN		<u> </u>	<del></del>	<u> </u>	<u> </u>	<u> </u>	<del></del>	
GRAND TOTAL ALL EMPLOYEES  NDICATE BY GENDER AND ETHNICI	TY THE NUMBE	12 R OF ABOVE F		HO ARE DISAR	LED:			
DISABLED								



THE CITY OF SAN DIEGO
EQUAL OPPORTUNITY CONTRACTING
1010 SECOND AVENUE, SUITE 500
SAN DIEGO, CA 92101
PHONE (619) 533-4464 • FAX (619) 533-4474

#### WORK FORCE REPORT

The objective of the Equal Employment Opportunity is to ensure that contractors doing business with the City, or receiving funds from the City, will not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation and selection for training, including apprenticeship.

## NO OTHER FORMS WILL BE ACCEPTED CONTRACTOR IDENTIFICATION

Type of Contractor:	X Construction  ☐ Consultant	□ Vendor/Supplier □ Grant Recipient	☐ Financial Institution☐ Insurance Company	□ Lessee/Lessor □ Other
Name of Company:	Balboa Construct	ion Inc.		·
ADA/DBA:				
Address (Corporate Head	quarters, where ap	plicable): <u>2185 La Mira</u>	da Drive	
City Vista C	County San Diego	State <u>CA</u>	Zip <u>92081</u> .	
Telephone Number: (760	0) 598-2160	Fax Number:	(760) 598-2162 .	
Name of Company CEO:	Fia Dowsing	y = 16 feetings		871
Address(es), phone and fa	x number(s) of co	mpany facilities located	in San Diego County (if dif	ferent from above):
Address:				V-115-1
City	County _		State	Zip
Telephone Number: (		Fax Number:	( )	
Type of Business: Gener	al Contractor	Type of Licen	se: A	<del>.</del>
The Company has appoint	ted: <u>Fia</u>	Dowsing		•
As its Equal Employment	Opportunity Office	er (EEOO). The EEOC	has been given authority to	establish, disseminate and enforce
equal employment and aff	firmative action po	licies of this company.	The EEOO may be contacte	d at:
Address: 2185 La M	<u>irada Drive, Vista,</u>	CA 92081		
Telephone Number: (760	0) 598-2160	Fax Number:	<u>(760) 598-2162</u>	
P. D		G., D., W. J. F.,	M	C W. J. D.
For F			and/or Managing Of Balboa Construction Inc.	
ı, ı ne	undersigned represe	manve or(Firm Na		
San Diego (County)	<u>.</u>	(1 mm 1 vu	California (State)	<u></u>
hereby certify that information	on provided herein is	true and correct. This do	cument was executed on this da	y of <u>June 19, 2012</u> .
Claime S. B. (Authorized Signature	onse e)		Elaine D. Bonse (Print Authorized S	Signature Name)

NAME OF FIRM: <u>Balboa Constr</u>	uction	Inc.		·				D.	ATE: _	Jun	ie 19, 2	2012.		
INSTRUCTIONS: For each occup row provided. Sum of all totals sho full or part-time basis. The followi	ould be	equal 1	to you	r total v	vork fo	rce. In	nclude	all thos	se emp	loyed b	y your	up. To	otal colu	ımns eithei
(1) African-American, Black (2) Latino, Hispanic, Mexican (3) Asian, Pacific Islander (4) American Indian, Eskimo	n-Amer	ican, P	uerto F	Rican	(5) (6) (7)		oino casian er ethni	icity; n	ot falli	ng into	other ;	groups		
OCCUPATIONAL CATEGORY	Afr	1) ican- crican		2) tino		3) ian	Ame	4) rican lian		5) pino		6) casian	(7 Otl Ethni	ner
	(M)	(F)	(M)	(F)	(M)		(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial		 				1		1				! !		
Professional Specialty		; !						<u>.</u>				<u> </u>		
Engineers/Architects		i !				1		! !			2	<u> </u>		
Technicians and Related Support			\ 	!		 								
Sales						)   						! !		
Administrative Support/Clerical		! ! !			1	 				! !		1		
Services		1				1 1 1 		!		! !				
Precision Production, Craft and Repair		! ! !			ļ	 		!		!		!		
Machine Operators, Assemblers, Inspectors		! ! !		1				! ! ! !		! ! ! !		! ! !		
Transportation and Material Moving		i ! !	3	ļ		!					2			
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*		! ! ! !	2	 				! ! ! !		 		 		-
*Construction laborers and other field employed	oyees are	not to b		ed on thi	s page			-	<del></del>			,		
TOTALS EACH COLUMN		i i i	5		1	2		i i i 1		i ! ! !	4	i ! !		
GRAND TOTAL ALL EMPLOYEES				12	2									
INDICATE BY GENDER AND ETHNICIT	THE	<u>NU</u> MBE	R OF A	BOVE E	MPLOY	EES W	HO ARE	DISAB	LED:					
DISABLED		! ! !						 		 		t 		
NON-PROFIT ORGANIZATIONS ONLY:														_
BOARD OF DIRECTORS	T			!										
VOLUNTEERS		! !		1				: : :		!		1		

ARTISTS\_

### WORK FORCE REPORT – Page 3

NAME OF FIRM: Balboa Construction Inc. DATE: June 19, 2012

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo

- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African- American	( La	(2) Itino	As	3) sian	Amo	4) erican dian	( Fili	5) pino	(6 Cauc	5) asian	(° Ot Ethni	7) her cities
	(M) (F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter									1	1	! ! ! !		
Drywall Installer							<u> </u>						
Electrician					! ! !						! ! !		
Elevator Installers					!				! ! !		 		1
Finishers, Concrete or Terrazzo		1			 						i i i i		i !
Glaziers			i !		 				; !		; ; ; ;		
Helpers, Construction Trade	1				 				1		 		 
Ironworkers, Structural Metal Workers									! ! !		! ! !		1
Laborers	2	21			1				 	13	t ( ( t		
Millwrights			!						     		)   		
Masons, Bricklayers					 		! ! !		! ! !		 		
Tile setters	1				! !		!		! ! !		! ! !		
Operators		5	1		 		1		! ! !	5	!		 
Painters					 						1 ! !		!
Pipe fitter, Plumbers		1	1		 				! ! !	1	)   		1
Plasterers	1 1 E		t ! !				1		i ! !		i ! !		
Roofers	i ! !				1				i ! !		! ! !		i !
Security, Protective Services	j I						<u> </u>		 		 		
Sheet Metal, Duct Installers									1		 		
Welders, Cutters			1								 		
TOTALS EACH COLUMN	2	28	1						! !	20	!		, !
GRAND TOTAL ALL EMPLOYEES			50	)							•		
INDICATE BY GENDER AND ETHNICI	TY THE NUME	ER OF A			ZEES WI	HO ARE	DISAB	LED:	1	T	·	<del>-1</del>	τ
DISABLED	1		i i		 		 		! !		) 		

#### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

X	The undersigned certifies that within the past 10 years the Design-Builder r has NO been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers. A description of the status or resolution of that complaint including any remedial action taken and the applicable dates is as follows:
Contra	ctor Name Orion Construction Corporation
Certifie	ed By Richard Dowsing Title President
20.0.11	Name
	Date 06/19/2012
	Signature

USE ADDITIONAL FORMS AS NECESSARY

CHECK ONE BOX ONLY.

#### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder 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.
$\square$	The undersigned certifies that within the past 10 years the Design-Builder r has NO been the subject of a complaint or pending action in a legal administrative proceedin alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has bee the subject of a complaint or pending action in a legal administrative proceedin alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers. A description of the status or resolution of that complain including any remedial action taken and the applicable dates is as follows:
Contra	actor Name Balboa Construction, Inc.
Certifi	D 11 1
	Name
	fiauDowsi e Date 06/19/2012

USE ADDITIONAL FORMS AS NECESSARY

Signature

# Orion Construction Corporation/Balboa Construction, Inc. Joint Venture Equal Employment Opportunity (EEO) Plan

Orion Construction Corporation/Balboa Construction, Inc. Joint Venture (hereinafter "Orion/Balboa J.V.") is dedicated to maintaining a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which Orion/Balboa J.V.'s employees are assigned to work.

A responsible official is designated to monitor all employment-related activity to ensure Orion/Balboa J.V.'s EEO Policy is being carried out and to submit reports to EEO provisions.

Orion/Balboa J.V. disseminates and reviews it's EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all Orion/Balboa J.V. 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.

Orion/Balboa J.V. reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.

Orion/Balboa J.V. 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.

Orion/Balboa J.V. documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.

Orion/Balboa J.V. disseminates its EEO Policy to community orginizations.

Orion/Balboa J.V. provides immediate written notification to the City when any union referral process had impeded Orion/Balboa J.V.'s efforts to maintain its EEO Policy.

Orion/Balboa J.V. 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.

Orion/Balboa J.V. 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 taken.

Orion/Balboa J.V. encourages all present employees, including people of color and women employees to recruit others.

Orion/Balboa J.V. maintains all employment selection process information with records of all tests and other selection criteria.

# Orion Construction Corporation/Balboa Construction, Inc. Joint Venture Equal Employment Opportunity (EEO) Plan

Orion/Balboa J.V. develops and maintains documentation for the on-the-job training opportunities and/or participates in training programs for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to Orion/Balboa J.V.'s employment needs.

Orion/Balboa J.V. 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.

Orion/Balboa J.V. 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.

Orion/Balboa J.V. establishes and documents policies and procedures to ensure job classifications; work assignments, promotional tests, recruitment and other personnel practices do not have a discriminatory effect.

Orion/Balboa J.V. is encouraged to participate in voluntary associations, which assist in the fulfilling one or more of its non-discrimination obligations. The efforts of a contractor association, contractor/community professional association, foundation or other similar group of which the Contractor is a member will be considered as being part of fulfilling these obligations, provided the Contractor actively participates. All Subcontractors agree to abide by this program as part of their subcontract agreement.

# Orion Construction Corporation/Balboa Construction, Inc. Joint Venture Drug Free Workplace

Orion Construction Corporation/Balboa Construction, Inc. Joint Venture is familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outline in NOTICE INVITING BIDS, "Drug Free Workplace," of the project specifications, and that we have in place a drug-free workplace program at jobsites which complies with said policy. All Subcontractors agree to abide by this program as part of their subcontract agreement.

## Orion Construction Corporation/Balboa Construction, Inc. Joint Venture American Disabilities Act

Orion Construction Corporation/Balboa Construction, Inc. Joint Venture is familiar with the requirements of San Diego City Council Policy No. 100-04 regarding the Americans with Disabilities Act Requirements as outline in NOTICE/INVITING BIDS, "Amercians with Disabilities Act," of the project specifications, and that we comply with ADA by adhering to all of the provisions of the ADA which complies with said policy. All Subcontractors agree to abide by this program as part of their subcontract agreement.

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Colony Hill Water Main Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$1,077,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Richard Brady & Associates           Address: 3710 Ruffin Road           City: San Diego         State: CA           Zip: 92123         Phone: (858) 496-0500	DESIGNER	CIVIL DESIGN	128,000	DBE	CALTRANS
Name: American Asphalt South           Address: 14436 Santa Ana Ave           City: Fontana         State: CA           Zip: 92337         Phone: (90) 427-8276	CONTRACTOR	SLURRY SEAL	16,100	OBE	
Name: LSI Road Marking         Address: P.O. Box 2426         City: El Cajon       State: CA         Zip: 92021       Phone: (619) 443-7755	CONTRACTOR	STRIPING	1,950	SLBE	CITY

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects (Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Colony Hill Water Main Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$1,077,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Brownlow Enterprises  Address: P.O. Box 34  City: Lakeside State: CA  Zip: 92040 Phone: (619) 561-9693	CONTRACTOR	PORTIONS OF TRUCKING	9,600	ELBE	CITY
Name: H&D Construction Co.           Address: P.O. Box 12859           City: El Cajon         State: CA           Zip: 92022         Phone: (619) 444-6118	CONTRACTOR	SITE CONCRETE	14,950	SLBE	CITY
Name: Pro-Link Engineering           Address: 3014 Holly Road           City: Alpine         State: CA           Zip: 91901         Phone: (619) 659-8995	CONTRACTOR	PIPE CHLORINATION	3,160	SLBE	CITY

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Colony Hill Water Main Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$1,077,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Transtar Pipeline  Address: 4094 Tambor Road  City: San Diego State: CA  Zip: 92124 Phone: (858) 565-4089	CONTRACTOR	PORTIONS OF PIPELINE CONSTRUCTION	216,000	ELBE, DBE	CITY, CALTRANS
Name: Humanability           Address: P.O. Box 1188           City: Escondido         State: CA           Zip: 92033         Phone: (619) 796-4210	DESIGNER	PUBLIC RELATIONS	10,000	SLBE	CITY
Name: Video Fact Documentation Services  Address: 4150 Merritt Boulevard  City: La Mesa State: CA  Zip: 91941 Phone: (619) 589-0080	CONTRACTOR	PRECONSTRUCTION VIDEO	400	ELBE	CITY

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: M

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Colony Hill Water Main Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$1.077,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>(*)</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Scalright Paving  Address: 9010 Jamacha Road  City: Spring Valley State: CA  Zip: 91977 Phone: (619) 465-7411	CONTRACTOR	PORTIONS OF A.C. PAVING	42,000	SLBE	CITY
Name: Garbini & Garbini Landscape           Address: 715 J Street, Suite 307           City: San Diego         State: CA           Zip: 92101         Phone: (619) 232-4747	DESIGNER	LANDSCAPE DESIGN	24,000	ELBE	CITY
Name: Newbury Enterprises  Address: 6304 Rancho Mission Road, Suite 238  City: San Diego State: CA  Zip: 92018 Phone: (619) 279-6045	VENDOR	CONCRETE & AGGREGATES	19,800	ELBE	CITY

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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	HUBZonc
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title:

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

(Rev. May 2012)

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NAME OF PROJECT:	Design-Build	Colony Hill	Water Main	Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$1,077,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB°	WHERE CERTIFIED <sup>2</sup>
Name: Draves Pipeline           Address: P.O. Box 1051           City: Bonsall         State: CA           Zip: 92003         Phone: (760) 728-7094	VENDOR	PIPING MATERIALS	63,000.00	DVBE	CaDoGS
Name:					
Name:           Address:           City:         State:           Zip:         Phone:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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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

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

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NAME OF PROJECT: Via Esprillo Storm Drain Pipe Replacement

TYPE OF PROJECT: Construction

DOLLAR VALUE OF PROJECT: \$1,177,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB; WoSB, HUBZone, OR SDVOSB <sup>o</sup>	WHERE CERTIFIED <sup>®</sup>
Name: Rick Fowler Construction Address: P.O. Box 965 City: Julian State: CA Zip: 92036 Phone: (760) 765-1626	CONTRACTOR	CONCRETE STRUCTURES	64,933	SLBE, DVBE	CITY, CADoGS
Name: Brownlow Enterprises           Address: P.O. Box 34           City: Lakeside         State: CA           Zip: 92040         Phone: (619) 561-9693	CONTRACTOR	PORTIONS OF TRUCKING	57,600	ELBE	CITY
Name: Transtar Pipeline         Address: 4094 Tambor Road         City: San Diego State: CA         Zip: 92124 Phone: (858) 565-4089	CONTRACTOR	PORTIONS OF RCP PIPING	100,400	ELBE, DBE	CITY, CALTRANS

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

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California Public Utilities Commission	CPUC		SRMSDC
State of California's Department of General Services State of California	CADoGS CA	City of Los Angeles U.S. Small Business Administration	LA SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: Mu

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

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TYPE OF PROJECT: Construction

DOLLAR VALUE OF PROJECT: \$1,177,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>2</sup>
Name: Seal Right Paving  Address: 9010 Jamacha Road  City: Spring Valley State: CA  Zip: 91977 Phone: (619) 465-7411	CONTRACTOR	PORTIONS OF A.C. PAVING	11.760	SLBE	CITY
Name: Goldkamp Landscaping           Address:         13026 Calle de Los Ninos           City:         San Diego         State: CA           Zip:         92129         Phone: (858) 566-2852	CONTRACTOR	REVEGETATION, IRRIGATION, & MAINTENANCE	45,665	ELBE	CITY
Name: Newbury Enterprises           Address: 6304 Rancho Mission Road           City: San Diego         State: CA           Zip: 92018         Phone: (619) 279-6045	VENDOR	IMPORT FILL DIRT	80,000	ELBE	CITY

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Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Rusiness	SDVOSB		

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City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS 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

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(Rev. May 2012)

Form Number: AA

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Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

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NAME OF PROJECT: Design-Build Water Group 790

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$5,397,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Harris & Associates         Address: 750 B Street, Suite 1800         City: San Diego       State: CA         Zip: 92101       Phone: (619) 236-1778	DESIGN	PRINCIPAL DESIGNER	276,949	OBE	
Name: Richard Brady & Associates           Address: 3710 Ruffin Road           City: San Diego         State: CA           Zip: 92123         Phone: (858) 496-0500	DESIGN	ASSOCIATE DESIGNER	200,000	DBE	CALTRANS
Name: Katz & Associates           Address: 4250 Executive Square, Suite 670           City: San Diego         State: CA           Zip: 92037         Phone: (858) 452-0031	DESIGN	PUBLIC RELATIONS	32,902	WBE	CALTRANS

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, 1 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST Form Title:

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects (Rev. May 2012)

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TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$5,397,000.00

NAME, ADDRESS AND TELEPHONE: NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: American Asphalt South, Inc. Address: 14436 Santa Ana Ave	CONTRACTOR	SLURRY SEAL	140,278	OBE	
City: Fontana State: CA  Zip: 92337 Phone: (909) 424-8276					
Name: A.B. Hashmi         Address: 4347 Meadow Spring Way         City: Oceanside       State: CA         Zip: 92057       Phone: (760) 672-8059	CONTRACTOR	SITE CONCRETE, A.C. PAVING	335,819	ELBE, DBE	CITY, CALTRANS
Name: Statewide Stripes  Address: 7330 Mission Gorge Road  City: San Diego State: CA  Zip: 92120 Phone: (619) 858-3485	CONTRACTOR	PAVEMENT MARKINGS	59,090	SLBE, DBE	CITY, CALTRANS

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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

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Name: Brian Smith & Associates           Address: 14010 Poway Road, Suite A           City: Poway         State: CA           Zip: 92064         Phone: (858) 484-0915	CONTRACTOR	ARCHEOLOGICAL/ NATIVE AMERICAN MONITORING	7,864	SLBE	CITY
Name:         Draves Pipeline           Address:         P.O. Box 1051           City:         Bonsall         State:         CA           Zip:         92003         Phone:         (760) 728-7094	VENDOR	PIPING MATERIALS	1,015,522	DVBE	CaDoGS
Name: Integrity Engineering           Address: 5432 San Onofic Terrace           City: San Diego         State: CA           Zip: 92114         Phone: (619) 804-9572	CONTRACTOR	CONCRETE TRENCH PATCH	55,980	SLBE	CITY

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Continue to Designed Establish	MDE	Cartified Warran Dusings Entermains	WBE
Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WDE
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 Rusiness	SDVOSB		

2 As appropriate, Design-Builder shall indicate if Subcontractor or 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
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NAME OF PROJECT: Design-Build Old Rose Canyon Trunk Sewer Relocation

TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$5,283,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>®</sup>
Name: Richard Brady & Associates           Address: 3710 Ruffin Road           City: San Diego         State: CA           Zip: 92123         Phone: (858) 496-0500	DESIGNER	CIVIL DESIGN	463,140	DBE	CALTRANS
Name: Katz & Associates           Address: 4250 Executive Square, Suite 670           City: San Diego         State: CA           Zip: 92037         Phone: (858) 496-0500	DESIGNER	PUBLIC RELATIONS	14,373	WBE	CALTRANS
Name: RECON         Address: 1927 5th Ave, Suite 200         City: San Diego       State: CA         Zip: 92101       Phone: (619) 308-9333	DESIGNER	ENVIRONMENTAL CONSULTING	15,851	OBE	

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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		

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California Public Utilities Commission	CPUC		SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

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Project Title: Mu

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Name: Ninyo & Moore           Address: 2710 Ruffin Road           City: San Diego         State: CA           Zip: 92123         Phone: (858) 576-1000	DESIGNER	GEOTECHNICAL ENGINEERING	26,418	MBE	CITY
Name: Golden State Boring & Pipe Jacking           Address: 7000 Merrill Ave, Box 40           City: Chino         State: CA           Zip: 919710         Phone: (909) 930-5811	CONTRACTOR	TRENCHLESS PIPELINE CONSTRUCTION	1,314,825	OBE	
Name: Oldcastle Precast           Address: 2511 Harmony Grove Road           City: Escondido         State: CA           Zip: 92029         Phone: (760) 737-8590	CONTRACTOR	MANHOLES	58,065	OBE	

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TYPE OF PROJECT: Design and Construction

DOLLAR VALUE OF PROJECT: \$5.283,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED. MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE ('ERTIFIED'
Name: Baker's Concrete Cutting  Address: P.O. Box 848  City: San Marcos State: CA  Zip: 92069 Phone: (760) 744-1679	CONTRACTOR	SAWCUTTING	1,852	DBE	CALTRANS
Name: McLeod Trucking           Address: 1911 Euclid Ave           City: El Cajon         State: CA           Zip: 92019         Phone: (619) 442-9328	CONTRACTOR	TRUCKING	38.528	ELBE, DBE	CITY, CALTRANS
Name: ACME Safety & Supply           Address: 1616 West Ave           City: National City         State: CA           Zip: 92950         Phone: (619) 299-5100	CONTRACTOR	TRAFFIC CONTROL	11,637	ELBE, DBE	CITY. CALTRANS

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Old Rose Canyon Trunk Sewer Relocation

TYPE OF PROJECT: Design and Construction DOLLAR VALUE OF PROJECT: \$5,283,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>**</sup>	WHERE CERTIFIED*
Name: Newbury Enterprises  Address: 6304 Rancho Mission Road  City: San Diego State: CA  Zip: 92018 Phone: (619) 279-6045	VENDOR	CONCRETE/ AGGREGATES	29,228	ELBE	CITY
Name: Draves Pipeline           Address: P.O. Box 1051           City: Bonsall         State: CA           Zip: 92003         Phone: (760) 728-7094	VENDOR	PIPING MATERIALS	129,824	DVBE	CaDoGS
Name:           Address:           City:         State:           Zip:         Phone:					

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE. 1 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects (Rev. May 2012)

# City of San Diego

# COPY

CONTRACTOR'S NAME: Orion Construction Corp/Balboa Construction Inc

ADDRESS: 2185 La Mirada Drive, Vista CA 92081

TELEPHONE NO.: 760-597-9660 FAX NO.: 760-597-9661

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

AB/MM/EZ

# CONTRACT DOCUMENTS



## **FOR**

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: <u>12MCL100</u>

DOCUMENT NO 307739-FILED OCT 15 2012 OFFICE OF THE CITY CLERK SAN DIEGO, CALIFORNIA

### MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **Orion Construction Corp/Balboa Construction Inc, Joint Venture (JV)**. (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as "Party" and collectively as the "Parties."

#### **RECITALS**

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 12MCL100 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. R-307739) as one of the five firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

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 agree as follows:

#### **AGREEMENT**

#### ARTICLE 1 – PROJECT AWARD

**1.1 Request for Proposals.** From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP

will describe the specific requirements and scope of work for the Project. There is no minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

- 1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.
- 1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:
  - **1.2.1 Bonding Capacity.** The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.
  - **1.2.2 Response Effort.** The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.
- 1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.

- 1.4 Task Orders. If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is contingent upon the Design-Builder's compliance with all conditions precedent to award described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.
- 1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.
  - 1.5.1 This Contract.
  - 1.5.2 The task order.
  - 1.5.3 The RFP and all documents referenced therein.
  - 1.5.4 The 2012 City Supplements (The WHITEBOOK).
  - 1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).
  - 1.5.6 The Design-Builder's proposal (Proposal).
  - 1.5.7 RFQ No. 12MCL100 and all addenda thereto.
  - 1.5.8 The Design-Builder's Statement of Qualifications (SOO).
- 1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

#### ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

- 2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.
- 2.3 Changes to Key Personnel and Substitution of Subcontractors. The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- **2.4** Contract Terms and Conditions. This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers. The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting. The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the preconstruction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work. The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

2.8 Superintendent. The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

#### ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Duration. This Contract shall become effective on the date it is fully executed by both Parties. The City may award task orders for a period of up to three (3) years after the effective date of this Contract. Unless terminated earlier by the City, this Contract shall expire three (3) years after the effective date or one (1) year after substantial completion of the Design-Builder's last Project awarded under this Contract, whichever occurs last.
- **3.2. Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure. In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

#### ARTICLE 4 - COMPENSATION

- **4.1 Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 12MCL100 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- **4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

#### **ARTICLE 5 - INDEMNITY**

- 5.1 General Indemnity. The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.
- 5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- **Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

#### ARTICLE 6 - BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

#### **ARTICLE 7 – GENERAL PROVISIONS**

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 et. seq.), Non-Discrimination Ordinance (SDMC sections 22.3501 et. seq.), Drug-Free Workplace Policy (Council Policy 100-17),

- Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.
- 7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.
  - **7.3.1** Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.
  - **7.3.2 Mediation Expenses.** The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.
  - 7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.
  - **7.3.4 Mediation Results.** Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- **7.4 Time is of the Essence.** The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

- 7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.
- 7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.
- 7.7 Third Party Beneficiaries. Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability. Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor. The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- **7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 **Limitation on Powers.** Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest. The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential

consultants, designers, contractors or construction managers who may or are working on the Project.

**7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Public Works Director

City of San Diego

Address

202 "C" Street, 9th Floor

City, State, ZIP

San Diego, CA 92101

- **7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- **7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- **7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause. The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- **7.18 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.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R- 307739 authorizing such execution, and the Design-Builder acting by and through its authorized officers. Orion Construction Corp/Balboa THE CITY OF SAN DIEGO Construction Inc, Joint Venture (JV) Tony Heinrichs Name: Name: Richard Dowsing (Orion)/Fia Dowsing (Balboa) Director, Public Works Date: 10/10/2012 Date: I HEREBY APPROVE the form and legality JAN I. GOODSMITH, City Attorney

L\_307739

# RESOLUTION NUMBER R- 307739 DATE OF FINAL PASSAGE OCT 2 3 2012

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING MULTIPLE AWARD DESIGNBUILD CONTRACTS FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS, AND TAKING RELATED ACTIONS.

WHEREAS, San Diego Municipal Code section 22.3310 allows the City to award design-build contracts to more than one design-build entity in which the design-build entities compete for public works projects on a task order basis; and

WHEREAS, the City received and evaluated eleven responses to Request for Qualifications No. 12MCL100, and selected five design-build firms as being the best qualified to deliver water, wastewater and stormwater projects through the design-build method; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee is authorized, for and on behalf of the City, to execute multiple award design-build contracts with the following design-build firms, substantially in the form of the contracts on file with the City Clerk as indicated below.

- 1. Orion Construction Corp. / Balboa Construction, Inc. in association with Harris & Associates and Richard Brady & Associates. (Document No. RR-307739-1)
- 2. El Cajon Grading & Engineering Company, Inc. in association with David Evans & Associates, Inc. (Document No. RR-307739-2
- 3. J.R. Filanc Construction Company, Inc. in association with Arrieta Construction, Inc. and HDR. (Document No. RR-30)77339-3

(R-2013-229)

4. Ortiz Corporation in association with AECOM. (Document No.

RR-307739-4

5. TC Construction Company in association with RBF Consulting. (Document No.

RR- 307739-5

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend the total amount of \$25,000 (\$5,000 for each contract) from Fund No. 100000, Org/Cost Center 2112140001 for the purpose of executing the contracts and meeting the guaranteed minimum contract amounts.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend an amount not to exceed \$100,000,000 to fund task orders to be issued under the above multiple award design-build contracts, provided that no task order may exceed \$10,000,000 without City Council approval, that each project was previously identified and appropriated through the approved Annual Capital Improvements Program budget, and that the Chief Financial Officer first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

Ву

Thomas C. Zeleny

Deputy City Attorney

TCZ: 10/7/12

Or.Dept:Public Works

CC: 3000005569 Doc.No: 451983

I hereby certify th at its meeting of _	at the foregoing Resolution was p  OCT 1 5 2012  .	passed by the Council of the City of San Diego
		ELIZABETH S. MALAND, City Clerk
		By Man Jumana
Approved:	0.23.12	Deputy City Clerk
	date)	JERRY SANDERS, Mayor
Vetoed:		
(	date)	JERRY SANDERS, Mayor

Passed by the Council of The City of San Diego on October 15, 2012 by the following vote:

YEAS:

LIGHTNER, FACULCONER, GLORIA, YOUNG,

DEMAIO, ZAPF, EMERALD, ALVAREZ.

NAYS:

NONE.

**NOT PRESENT:** 

NONE.

**VACANT:** 

NONE.

RECUSED:

NONE.

#### **AUTHENTICATED BY:**

#### **JERRY SANDERS**

Mayor of The City of San Diego, California

#### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(Seal)

By: Peggy Rogers, Deputy

I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. <u>R-307739</u> approved by The Mayor of the City of San Diego, California on <u>October 23, 2012</u>

#### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

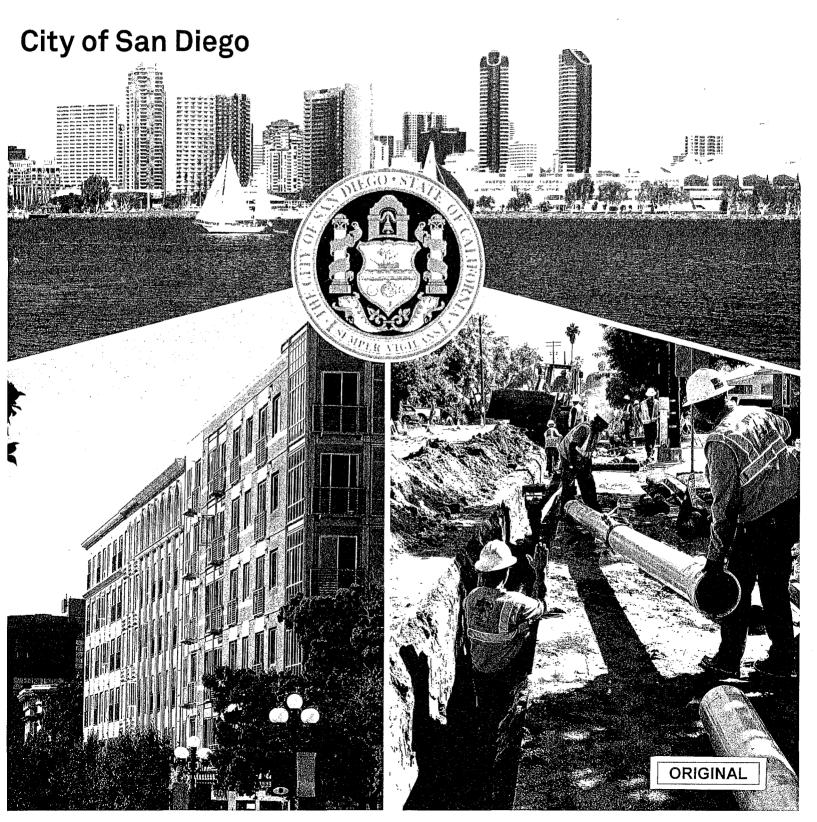
(SEAL)

By

Deputy



Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects





June 19, 2012

City of San Diego Public Works Department 1200 Third Avenue, Suite 200, MS 56P San Diego, CA 92101

## Subject: Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Pipeline Projects

#### Members of the Selection Committee:

Ortiz Corporation, in association with AECOM, offers the City of San Diego an award-winning team of experienced professionals with all the requisite skills to successfully deliver design-build projects. Enclosed you will find information on our qualifications, proposed method to accomplish the work, understanding of the local environment and City policy forms as required in the Request for Qualifications.

The Ortiz/AECOM team is structured to provide immediate response to the City's needs. Our team offers the following benefits to the City:

- The combined resources of over 300 professional and technical personnel located in the City of San Diego.
- A proven record of performance by an industry leader in the local construction industry that has demonstrated a readiness to literally go the extra mile and successfully deliver design-build projects in San Diego since 1980, including over 100 miles of pipeline in the last 20 years.
- A project team that not only knows your contracting procedures and policies, but has extensive design-build experience with the City including your first design-build group job (Group Job 554/555) where we were able to deliver the project six months ahead of schedule and \$1 million under budget.
- A team that understands the importance of fostering community support for infrastructure projects and has worked successfully with a wide array of stakeholders, both in the City and the surrounding communities.
- A team that has genuinely embraced the City's EOCP Program by committing at least 25% of project specific tasks to our SLBE partners.
   These efforts are further embodied by our teaming partner, AECOM, who has "encouraged greater availability, capacity development, and contract participation by SLBEs" by assisting eight firms to join the SLBE program for a recent City project.

We appreciate the opportunity to express our strong interest in continuing to work for the City and thank you for the time in reviewing our qualifications.

Sincerely,

#### **ORTIZ CORPORATION**

Marchin & Cell

Marcelino Ortiz Principal-in-Charge

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**AECOM** 

AECOM 7807 Convoy Court Suite 200 San Diego, CA 92111 www.aecom.com 858 268 8080 tel 858 292 7432 fax

June 7, 2012

Mr. Jose Ortiz President Ortiz Corporation 2000 McKinley Avenue National City, CA 91950

Subject:

Letter of Commitment for Multiple-Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

Certified: SDVOSB • DVBE • SBE • SLBE

Dear Mr. Ortiz,

O'Day Consultants is pleased to commit its services to Ortiz Corporation for the City of San Diego Multiple-Award Design-Build Contracts for Water, Wastewater, and Stormwater Project

Our firm will provide civil engineering, mapping, design surveying, and construction surveying services for this contract.

Please note that we have a very good working relationship and history with AECOM. We look forward to working with Ortiz Corporation as well as with AECOM on this contract.

Thank you for the opportunity to join the Ortiz Corporation team. Should you have a questions, please do not hesitate to contact me at pato@odayconsultants.com or at (760) 93 7700.

Sincerely,

Pat O'Day, PE President

2710 Loker Avenue West, Suite 100 • Carlsbad, CA 92010 • Tel (760) 931-7700 • Fax (760) 931-8680 www.odayconsultants.com

June 11, 2012

Jose Ortiz Project Manager Ortiz Corporation 2000 McKinley Avenue National City, CA 91950

Dear Mr. Ortiz

AECOM welcomes the opportunity to be a member of the Ortiz team for City of San Diego's Multiple Awards Contract program for design-build projects. We are committed to dedicating the necessary personnel and resources to the project to ensure the successful execution of our portion of the work. As we have discussed, AECOM will generally act as the liaison between the construction contractors, the design team, and the City to exceed the City's expectations.

Please consider this letter as written confirmation of our commitment to participate on your team to provide civil design expertise services for water, wastewater, and stormwater projects. We understand that our level of participation is estimated to be approximately 60%. Further, we understand that the actual percentages will be defined during the task order process and will take into account how we can meaningfully participate on the team to bring value to specific task orders.

We look forward to the opportunity to serve Ortiz and the City of San Diego on this effort.

Sincerely,

Richard Leja

Operations Manager





June 9, 2012

Richard B. Leja, PE Vice President AECOM 7807 Convoy Court San Diego, CA 92111

Subject:

Letter of Commitment to Provide Civil Engineering Services for the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater **Projects** 

Dear Richard:

CValdo Corporation is pleased to be a member of your team in pursuit of the Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects. This letter acknowledges our commitment to provide civil engineering services to the AECOM team in support of this project. CValdo Corporation is a certified Small Local Business Enterprise with the City of San Diego and Small Business Enterprise with the State of California and is 51% minority owned.

Respectfully submitted, CValdo Corporation

Joel Valdovinos, P.E. President



Allied Geotechnical Engineers, Inc.

June 15, 2012

Mr. Richard B. Leja, P.E. Vice President AECOM 7807 Convoy Court, Suite 200 San Diego, CA 92111

Subject:

LETTER OF COMMITMENT

City of San Diego Multiple-Award Construction Contracts for Water, Wastewater, and Stormwater Pipeline Projects

Dear Mr. Leja:

Allied Geotechnical Engineers, Inc. (AGE) is pleased to join the Ortiz design-build team and offer professional engineering services germane to the above-mentioned subject project. AGE will dedicate the necessary staff and resources to provide geotechnical engineering services as required to ensure successful performance of the project.

AGE has extensive experience with the design and construction of water, wastewater, and stormwater pipelines, and is certified as an Emerging Local Business Enterprise (ELBE) by the City of San Diego.

We thank you for the opportunity to join your team and look forward to working with you on this important project for the City of San Diego.

Sincerely,

ALLIED GEOTECHNICAL ENGINEERS, INC.

Tiong J. Liem President

9500 Cuyamaca Street, Suite 102 Santee, California 92071-2685

Phone 619,449,5900

Fax 619,449,5902



June 14, 2012

Richard B. Leja, PE Vice President AECOM 7807 Convoy Court, Suite 200 San Diego, CA 92111

Re: Subconsultant Commitment to AECOM for the City of San Diego Multiple Awards Contract

Dear Mr. Leja:

RFYeager Engineering is pleased to be a part of the Ortiz design-build team and offer professional services pertaining to the City of San Diego's Multiple Awards Contract program for design-build projects. RFYeager will dedicate qualified personnel to provide corrosion control and cathodic protection services as required for the duration of the project.

RFYeager is committed to providing the required level of resources and expertise to the Ortiz team to successfully achieve the goals set forth on this project.

Sincerely,

RFYeager Engineering

Richard F. (Rick) Yeager, Jr., P.E.

President

#### SAN-LO AERIAL SURVEYS

4879 Viewridge Avenue ~ San Diego, Ca 92123 Phone 858-565-1024 ~ Fax 858-565-9813 Email ~ steveshelton@san-lo.com Web Site ~ www.san-lo.com

Certified ELBE

June 7, 2012

Mr. Jose Ortiz President Ortiz Corporation 2000 McKinley Avenue National City, CA 91950

Subject: Letter of Commitment for Multiple-Award Design-Build Contracts for Water, Wastewater and Stormwater Projects

Dear Mr. Ortiz,

San Lo Aerial Surveys is pleased to commit its services to Orto Corporation for the City of San Diego. Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects.

the firm will provide aerial photography and topographic mapping for this contract

Please note that we have a very good working relationship and history with O'Day Consultacts Fig. We look forward to working with Ortiz Corporation as well as with O'Day on this contract.

Thank you for the opportunity to join the Ortiz Corporation team. Should you have any questions, please do not hesitate to contact me at steveshelton@san lo.com or by phone at 858,565, 1024.

Sincerely,

Steve & Shelton President

San-Lo Aerial Surveys

2.0

#### Addenda to the RFQ

Ortiz Corporation acknowledges receipt of Addendum No. 1, dated May 23, 2012, and Addendum No. 2, dated June 5, 2012.

3.0

## Identification of the Design-Builder

3.1.1 Legal name and address of company

Ortiz Corporation 2000 McKinley Avenue National City, California 91950 Phone: 619.434.7925; Fax: 619.434.7931

3.1.2 Legal form of company
California "S" Corporation

3.1.3 Parent company

None

3.1.4 Addresses of offices located in San Diego County

Ortiz Corporation 2000 McKinley Avenue National City, California 91950 Phone: 619.434.7925; Fax: 619.434.7931

- 3.1.5 Number of years that company has maintained office in San Diego County 32 years
- 3.1.6 Number of employees in San Diego County62
- 3.1.7 City San Diego Business license number, State Contractor's license number and expiration date, and Professional /Architect license number and expiration date.

A-General Engineering Contractor Calif. Contractors Lic # 602454 Exp: September 30, 2012

3.1.8 Name, title, address and telephone number of person to contact concerning the SOQ.

Jose O. Ortiz, Sr. Project Manager and/or Lucy Ortiz, Project Coordinator Phone: 619.434.7925 4.0

## **Exceptions to this RFQ**

As shown in the Certificate of Exceptions on the next page, Ortiz Corporation takes no exceptions to the terms of the RFQ and its attachments.

5.0

## **Mandatory Meeting**

As evidenced by the sign-in sheet, Ortiz Corporation attended all required meetings on time.

CITY OF SAN DIEGO Project Name MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER. WASTEWATER, AND STORMWATER PIPELINE PROJECTS WBS #: B-11045 Bid Number: K-12-5762-MAC-3-C Location of Pre-Bid: San Diego Concourse, North Terrace Room, 202 C Street, San Diego, CA 92101 Date of Pre-Bid Meeting: 05/30/2012 Time of Contract Specialist: Chaudh Abarca (619) 236-6669 Project Manager: Jim Shamlondard (619) 333-3160 Contract Compliance Officer: Christian Silva (619) 236-6026 Time of Pre-Bid Meeting: 10:00 A.M Auendee Name: Chrotophes McCrett Auendee Title: Pra act Engineer Firm Name Rick Engineering Scope of Work: Engineer - Pome Pinn Address: 5620 FRIARS Rd □ SLBE Phone: 6/9 29/6767 Fax: Attendee Name: Paggy Unip Brail: emcgratherrokengineering. Scope of Work: Engmeering Attendee Name: Peggy Umphres Attendee Title: Were President Certification(s): Firm Name MW H DVBE a DBE Firm Address: 9444 Far when 5+ #300 Jan Diego CA 92123 Phone 9297511713 Fax 6587511201 Email?margaretib.worphresemwohollobul.co Scope of Work: Princ Convactor. Attendee Name: Jose OPT2 Attendee Title: Opu MnGR-Certification(s)1: Firm Name OPTIZ Corporato DBE MBE DVRF Firm Address: 2000 Nakinky House Phone: 619-434-7925 Fax: 619-434-793/ Email: JOSE & ORT'2 COPPORTION. COM Scope of Work: Emineer in & Attendee Name: Kathy Haynes Attendee Title: Project Manager Firm Name Kennedy Junks Consultants Certification(s):

DBE DVBE
MBE SLBE Firm Address: 10920 Via Frontern, 58 04 Phone: 858 3676- 750 9Fax: Email: Kothyslaynes @ Kennedyjen ko. com TRICIA McOu Attended Title: PRINCIPAL EDUNG Gertification(s): Firm Name Don ⊂ MBE □ OBE Firm Address: 110 WOST A 1700 Email: PMMODOAINC. COA Phone: 619-480-0640 619-400City of San Diego

#### CERTIFICATION OF EXCEPTIONS

#### TO THE REQUEST FOR QUALIFICATIONS

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

The undersigned, a duly aut	horized representative of	of ORTIZ CORPORATION	
		(Company Name)	
hereby stipulates that	ORTIZ CORPORATIO	takes no exceptions to this	
	(Company Name)		
Request for Qualifications a	and its attachments as referer	nced in this RFQ.	
MARCELINO E. ORTIZ		JUNE 19, 2012	
Authorized Representative		Date	
PRESIDI	ENT		
Authorized Representative's Title		Marchin & Certy	
ORTIZ CORPORATION			
Compan	у		
OR			
The and developed a duly out	howard nonnonontative of		
The undersigned, a duly aut	morized representative of	(Company Name)	
hereby stipulates that		takes the following exceptions	
	(Company Name)		
to this Request for Qualifica	tions and its attachments as	referenced in this RFQ.	
		- And the second	
Authorized Represe	ntative	Date	
A - (1 - v' - 1 P - v - v - v - v - v - v - v - v - v -	-4i2. Tid		
Authorized Represent	auve's line		
Company			

## **Executive Summary**

The members of the Ortiz MACC Team proposed herein have a thorough understanding of the contracting process relative to the work that is being considered.



Ortiz and AECOM have devoted a great deal of effort to learn about the City's MACC Program from a wide array of stakeholder perspectives, both in the City and the community. Earlier this spring, we met with City representatives to gain a better understanding of the program's key issues. Based on these discussions, we have customized our team and project approach to incorporate all stakeholder concerns, which is the foundation of our team's strength.



The Ortiz team makes the MACC successful by integrating the design-build process with key City of San Diego objectives:

Fostering community support unique to the needs of Council District 4

Providing value, innovation, and experience

Going the extra mile, literally, to ensure total project success

Efficient use of City staff's time

Embracing the City's EOCP Program









Understanding the owner's goals and objectives, the Ortiz team has the experience, technical approach and management solutions to successfully execute the upcoming task orders.

Ortiz maximizes the City staff's investment by offering a team with proven experience in executing design-build projects. Ortiz is a leader in the local construction industry and has been active in the construction community since 1980. For the MACC project, we have brought together a team that thoroughly understand the design-build process, which is a prerequisite for successful project implementation. Ortiz has delivered numerous design-build and emergency infrastructure improvement projects while communicating extensively with the impacted local communities. utilities, and governmental agencies. As we have highlighted in Section 7.0 of our proposal, the majority of these projects have been for the City of San Diego with the remainder focusing predominantly on clients throughout the County of San Diego. This includes over 100 miles of pipeline (water, sewer and storm drain) for the City of San Diego alone in the past 20 years.

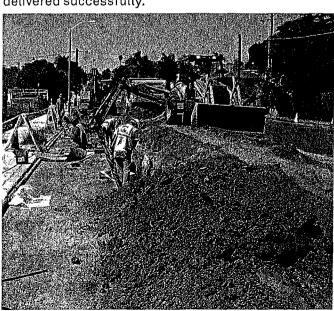
Ortiz's design and construction efforts have not gone unnoticed, but have received recognition at the local and national level for performance, excellence, and innovative techniques. The Ortiz team will bring the same level of award-winning services to

The Ortiz team has literally gone the extra mile for the City of San Diego on sewer group 3015. Because of the quality of our work, low change order percentage, and innovative construction practices, the City asked Ortiz to construct an additional mile of 8" diameter pipeline because we helped save them one million dollars on the initial project.

The Ortiz team has genuinely embraced the City's EOCP Program. As one of Ortiz's teaming partners, AECOM helped eight firms join the SLBE/ELBE program for a recent City project. For the MACC, the Ortiz team has committed at least of project specific tasks to our SLBE/ELBE partners.

the City on this contract. Team success stems from having experience that counts. We have a thorough understanding how to accomplish the work. As we have detailed in Section 8.0 of our proposal, our team has developed a comprehensive project workflow that will ensure all stakeholders and the design-build team are always working in concert. We understand that it's not just about having a team that recognizes how to design and draft plans, interpret drawings, move machinery, excavate trenches, place pipe, backfill trenches and pave. It's equally important to have a team that appreciates how to work around an aging system and cause the least amount of impact to the community. The top three managing members of Ortiz bring a combined 100 + years of experience to the management of the MACC project.

As a world-wide leader in alternative delivery methods, including Design-Build, Ortiz's team member, AECOM, will help lead the design team through a successful design-build process. Our in-depth understanding of the design-build process will help ensure the City executes its CIP program expeditiously. This is exemplified by Ortiz's team member, AECOM, who brought together experts from the City, including City construction managers, Deputy Directors, Purchasing and Contracting Department, EOCP representatives, as well as the Design-Build Institute of America for the City's first Design-Build workshop in December 2010. Because of its popularity, AECOM was asked to lead another Design-Build workshop in the spring of 2011. Our team will apply our proven design-build expertise on MACC task orders to ensure your projects are delivered successfully.



# 7.0

# Experience and Technical Competence

#### **Project Abstracts**

What sets Ortiz Corporation apart from its competitors is an uncompromising commitment to quality, safety, professionalism, and expertise.

Ortiz Corporation was founded in 1980 by Marcelino Ortiz, who built the company with hard work and an uncompromising commitment to quality and safety. The current management team continues to build upon the legacy implemented by its founder, and many of our core employees have found a home at Ortiz for over 10 years. Our core staff is known for their professionalism and expertise. The shared vision of our staff has resulted in a higher standard of construction and management. Ortiz provides services in design-build, hard bid and construction management. Our experienced staff delivers the best value in construction services.

#### **Pre Project Services**

- · Schematic Estimates
- Scheduling
- · Potholing
- · Constructability Review
- · Value Engineering

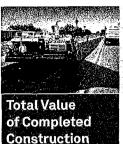
#### **Construction Services**

- · Project Management
- Hard Bid and Contract Negotiation
- · Contract Procurement
- · Project Controls
- Quality Control
- Safety
- Scheduling

#### **Post Construction**

- As-Built Documentation
- Product Manuals and Warranty
- Project Closeout

In this section, three of our similar Design-Build projects completed within the past five years are presented and immediately followed by a table highlighting a few additional projects performed by our firm and our subconsultants.



Ortiz Corporation

Design-Build 554 / 555 Clairemont, CA Client: City of San Diego

\$14,500,000

Public Private



Owner's Project Manager

Cathy Dungca, PM, Ph 619.235.1978 Nariman Khomanizadeh, PE Ph 858.627.3286 Brian Bartow, RE, Ph 858.495.7987 Water Main Replacement

Project Type

#### **Builder: Ortiz Corporation**

- · Marcelino Ortiz, Principal
- · Jose Ortiz, Project Superintendant
- Jon Cady, Project Manager
- · Lucy Ortiz, Project Coordinator
- Obdulio Martinez, Project Foreman
- Tony Tristan, Project Foreman

#### **Key Features:**

- Completed 8 months ahead of schedule
- 8.5 miles of water pipeline replacement
- · Work within heavily traveled City rights-of-way
- · Close coordination with City and multiple crews
- · Extensive community outreach
- This project was awarded the 2010 ASCE San Diego Water, Wastewater & Refuse Award of Merit and the 2009 APWA San Diego Honor Award

Ortiz Corporation (Ortiz) served as the Design-Build Lead to successfully complete the 14 million dollar Design-Build Project within 12 months. The 554 project consisted of 8-inch, 12-inch and 16-inch pipeline in the Clairemont neighborhood and replaced approximately 4 miles of water mains, while the 555 project replaced 4.5 miles of water mains in Clairemont, Encanto, and Southeastern San Diego.

The projects were located within the heavily traveled Clairement Drive, Euclid Avenue, and a variety of residential streets throughout the neighborhoods that required thorough traffic control planning. Traffic control plans were developed to maximize and maintain a safe flow of traffic during construction. Other traffic concerns included maintaining access to businesses, schools, recreational facilities,

Design-Build 554 / 555 was the first
Design-Build Group job for the City
of San Diego. Ortiz completed the job
so successfully that they were
6 months ahead of schedule
and handed the City back \$1M.

"Ortiz Corporation performed a quality construction work on Water Design-Build 554 and 555 project. They interacted with City personnel in a respectful manner. Throughout the construction, Ortiz Construction's management team and the construction crew demonstrated that they were conscientious of the quality of work, worked closely with the client department during water shut-downs, and scheduled work in a manner to minimize disruption to community."

Nariman Khomamizadeh, PE City of San Diego Supervising Construction Engineer for Water Design-Build 554 and 555

emergency vehicles, the physically impaired, public parking availability, and to residential properties in each of the three neighborhoods.

The project required verification and connections to existing branch pipelines at street intersections, which was done via hand excavation (potholing). Construction phasing plans were developed to address these connections. On project project 554, Ortiz found an extensive area with asbestos cement pipe (ACP) during potholing of utilities. 554/555 was a cast iron replacement project, so this ACP posed a problem. Ortiz and City staff worked together to replace the lost linear footage elsewhere, with minimal impact.

Phasing plans were developed to divide the main replacement work into distinct work segments. The design-build team worked closely with Water Operations staff to minimize service outages. Plans included coordination with the City's Fire Department, to evaluate the number of fire hydrants that can be taken out of service at any one time. Prior to construction, temporary highline was designed based on the demand. The DB 554/555 demanded

Ortiz install 120,000 linear feet of 2" and 3" highline. It is a common practice to use 2" highline, but Ortiz found that using 3" pipe, which was connected to a 6"x3" flanged iron tee mounted below the hydrant, in specified areas allowed for bridging larger work areas. This method allows access to all fire hydrant ports for emergency services. The larger work areas provided by the 3" highline made the construction crews more efficient. The large web of highline allowed Ortiz to have multiple feeds effectively reducing inconvenience to the community and allowing for reduced mobilization cost. The larger test areas exceeded 5,000 feet during a single hydro test, reducing the amount of water required for bacti testing.

Once highline was completed and in service, the design-build team located all arterial feeds. Prior to the shutdown, Ortiz scheduled shutdown meetings with Water Operations to carefully plan each shutdown and discuss liabilities. Ortiz crews had no problems with conducting cut-ins at 4 to 6 locations per night when required. Ortiz suffered no shutdown delays from workmanship on the project and it conducted over 300 cut/plugs and cut-in connections. Again, it's the experience tied into the proper knowledge of the City Water system that counts. Ortiz provided project construction management, agency coordination, community outreach, construction services, scheduling, and site safety.



www.tergi.ann.nn

Ortiz Corporation 2000 McKinley, National City, Ca. 91950

Attn: Jose Ortiz

Re: City of San Diego Design Build Group 554 & 535

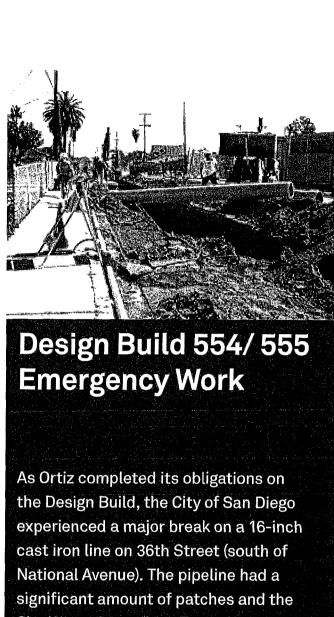
Jose,

It was our pleasure to serve you on the above referenced project. I know the project went smoothly for both Ortiz Construction and Ferguson Waterworks. Working with a professional organization such as yours makes our job a lot easier, and helps the both of us accomplish what we set out to do, and that is to provide a quality product on time, and within budget.

Our company has enjoyed a long relationship with Orbz Construction, and we look forward to working with you on many projects in the future.

Respectfully,

Casey Lowe Sales Manager



As Ortiz completed its obligations on the Design Build, the City of San Diego experienced a major break on a 16-inch cast iron line on 36th Street (south of National Avenue). The pipeline had a significant amount of patches and the City Water Operations Team decided it was time to retire. After the repair, Ortiz crews were brought in to highline, cut/cap existing feeds, remove and replace watermains/water services/fire hydrants, pedestrian ramps and upheave asphalt from the break. The area was surveyed, impacts were noted and work proceeded. The emergency was completed with 70% drawings, since it was expedited, but all work was completed to the City of San Diego's satisfaction.



30" Reclaimed Water Pipeline Client: Otay Water District

\$15,000,000



Construction
Owner's Project
Manager
Project Type

Rod Posada, PE Ph 619.670.2293

6-Mile Reclaimed Water Pipeline

#### **Builder: Ortiz Corporation**

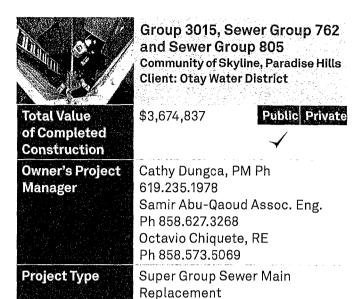
- · Marcelino Ortiz, Principal
- · Jose Ortiz, Project Superintendant
- Lucy Ortiz, Project Coordinator
- · Tony Tristan, Project Foreman

#### **Key Features:**

- Two tunnels: 1-750' with 60" casing, 2-250' with 24" casing
- 1500' directional drill under Otay River
- · 29,150FL of 30" CML&C
- · Bore and jack beneath Interstate 5 & MTDB Rail
- · Community relations
- Partial construction on 40,000 ADT roads
- The project earned the 2008 Project Achievement Award Honors from the Construction Management Association of America

ORTIZ Corporation provided construction services for the construction of the Otay Water Districts 30-inch Recycled Water Pipeline Project, which consisted of 29,150FL of 30" CML and C steel cylinder pipe with cement lining and exterior coating. The pipeline was installed in the ROW and environmentally sensitive habitat alignments using a 1,470 FL 30" Horizontal Directional Drill beneath the Otay River and two Auger Bores totaling 980 LF beneath Interstate 5 and MTDB Trolley tracks.

The project linked Otay Water District to the City of San Diego South Bay recycled water distribution system located adjacent to the international border of the US and Mexico. Technical services included safety, quality control, risk management, contract administration, public affairs for community relations, labor relations, and quality control. Close coordination was maintained with the City of San Diego's Development Services, the City of Chula Vista Inspection Department, and the City of San Diego Metropolitan Wastewater and Water Departments.



#### **Builder: Ortiz Corporation**

- Marcelino Ortiz, Principal
- · Jose Ortiz, Proj. Superintendant
- · Guy Green, Project Manager
- Lucy Ortiz, Project Coordinator
- · Obdulio Martinez, Project Foreman
- · Tony Tristan, Project Foreman

#### **Key Features:**

- · Completed 6 months ahead of schedule
- 3.9 miles of concrete and clay sewer pipeline replacement
- Coordinated work to prevent impacts to elementary school within project
- · Close coordination with City and multiple crews
- This project completed installation of the pipeline under budget and substantially ahead of schedule. The City added 4,374 lf of 8" sewer without design

Ortiz was the prime contractor for the replacement of 20,645 feet of sewer pipe. The project combined two Group Jobs on separate headings in the same neighborhood. At the February 2, 2011 preconstruction meeting, the City requested that Ortiz accelerate installation of the pipe to help the City meet the mandatory installation goal for the fiscal year. Ortiz revised its work plan and started two separate crews, one in each group job. Group 805 had several locations where SDG&E's gas lines were shown to be relocated before portions of the project could be completed. Ortiz developed revised alignments and met with City and SDG&E to resolve the conflicts at all but one location. These changes were made at no cost to the City, provided a savings to

the utility over the projected cost to relocate the lines and eliminated the conflicts.

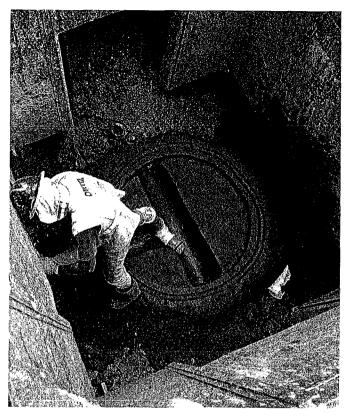
Another issue was running sand, possibly fill sand, at locations on the southwest portion of the project. Ortiz was able to modify the shoring system to minimize the impacts and reduce the sloughing at the trench.

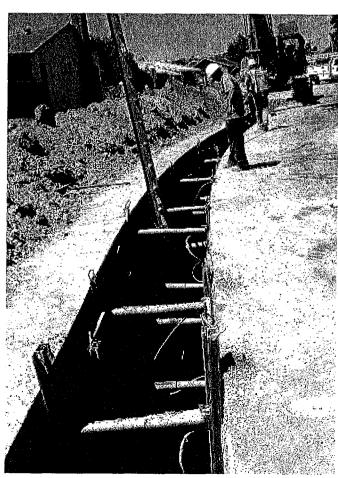
Ortiz's crew worked efficiently and kept the community informed as they completed the pipe work on various streets in the neighborhood maintaining access for individuals with disabilities and ensuring that the streets were left clean by 4:30 PM every day. The letter shown in section 9.0 is an example of the positive relationship developed with the residents during construction.

Because of the efficient work and cost effective solutions, the base project was completed in November 2011, six months ahead of schedule.

The City recognized the time and cost savings to the project and made two major changes. First they converted over 140,000 square feet of paving from slurry to 2" AC Overlay resulting in a longer lasting improvement to the local streets. The second change was adding 4,347 lf of sewer line replacement in an adjacent neighborhood to help the City meet its mandatory installation goals. Ortiz agreed to perform this work for the same unit prices plus the increased price of materials and proceeded with the work without any design drawings. The City provided the line drawings of the existing installation. Ortiz potholed and reviewed the existing conditions to confirm the depth of the pipe and the location laterals and added manholes as required.

Ortiz went the "extra mile" to complete this work. Ortiz was given approval to proceed with potholing on March 8, 2012 and completed the pipe work and trench cap including 107 laterals and 23 manholes by May 18, 2012. The added pipe work was a 12% increase to the project scope.





#### **Additional Construction Design-Build Projects**

#### Project, Client, Location, and Description



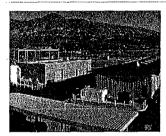
Ortiz

Corporation



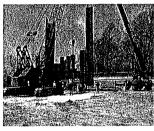
San Diego River/Ocean Beach Storm Water Improvements, City of San Diego, CA. This storm drain project initially involved the installation and upgrade of 3,237 LF of 24", 36" and 48" rubber gasketed RCP. Upon completion of the USA mark-out and potholing, Ortiz discovered numerous conflicts with an existing waterline, sludge line, vegetation, and curb/gutter on West Point Loma Avenue in the Ocean Beach area. The purpose of the project was to abandon an existing portion of 40" RCP located on West Point Loma and Abbott

and provide flooding relief on Abbott Street. Due to the conflicts and money constraints, the City of San Diego suggested that the contract be cancelled for a future redesign. Ortiz put together a redesign draft (with a new cost proposal) eliminating the portion in conflict and connecting to the existing 40" RCP and, most importantly, providing an acceptable project that addressed flooding on Abbott Street in the Community of Ocean Beach. This project was funded by the State of California and no additional funding sources were available.



Water Recycling Plant, City of Fillmore, Fillmore, CA. AECOM was retained by the City of Fillmore to provide program management and serve as owner's representative for a new state-of-the-art Water Recycling Plant (WRP) under a Design-Build-Operate (DBO) approach. AECOM's services have included all aspects of program management, including assistance with permitting, CEQA compliance, financing, contract documents, regulatory permitting, design oversight, construction administration and on-site construction observation.

**AECOM** 



Design-Build Improvement to Wastewater Systems, City of East Providence, East Providence, RI. AECOM is the designer-builder for implementing improvements to the wastewater treatment, collection system, and pump systems under a design-build-operate contract with United Water to the City of East Providence. This \$50 million project involves developing and designing an alternative to move a collection system header from Pawtucket Avenue to a bike path, as well as designing and implementing wastewater treatment plant

improvements. AECOM is performing all permitting, equipment procurement, and construction management associated with these improvements.

AECOM

#### **Additional Design Projects**

#### Project, Client, Location, and Description

Firm

CValdo Corporation



Belt Street Trunk Sewer Design, City of San Diego, CA. This project involved the preparation of construction documents to replace approximately 3,000 linear feet of an existing 27-inch diameter trunk sewer with a new 30 to 36-inch diameter trunk sewer. The scope of services also included surveying and CCTV inspection of the existing trunk sewer.

#### Additional Design Projects

#### Project, Client, Location, and Description



Chicarita Creek Trunk Sewer Phase II, Pardee Construction Co, San Diego, CA. This project involved the design and preparation of improvement plans for approximately 4,000 feet of 27-inch trunk sewer in the upper portion of Penasquitos Canyon. The trunk line is located within and along Penasquitos Creek and extends from the dam at "South Lake" located southwesterly of Poway Road and Sabre Springs Pkwy, to the Penasquitos interceptor sewer at Interstate 15. There were significant biological and archaeological challenges

CValdo Corporation

Firm

CValdo

Corporation

Sewer and Water Group Jobs, City of San Diego, CA. The planning and predesign phase of seven of the City of San Diego's Group Jobs (761, 763, 766, 789, 764, 764A, and 821) included approximately 14 miles of sewer mains and 5 miles of water mains. For the sewer main projects, the planning studies included the evaluation of pipeline data including the structural condition based on sewer video inspection records; the frequency and type of maintenance based on City

maintenance crew data; and hydraulic conditions based on hydraulic analysis and reports of

associated with construction due to the project location within the canyon.

sewage spill data.



Olivenhain and Coast Highway 101 Sewer Force Main Improvements, Encinitas, CA. The City contracted with a local design team to replace the entire force main with dual, 14-inch PVC force mains. O'Day Consultants assisted with surveying, traffic control plans and potholing. Design challenges included a tight design timeline; limited space for construction due to existing utilities; need for a Caltrans Encroachment Permit, which required the force mains to be encased within casing pipes; jack-and-bore under storm drain culvert

crossings; coordination with SEJPA for alignment alternatives within the treatment plant; multiple large-diameter utility crossings; and high groundwater.



O'Day



Juniper Street Sidewalks, City of San Diego, CA. O'Day Consultants provided civil engineering services for sidewalk construction. Tasks included project management, coordination and processing with the City of San Diego, base mapping, quantity take-offs and preliminary cost estimates, construction drawings, hydrologic and hydraulic analysis, City Plan Checks, and preparing public notice packages.

O'Day



As-Needed Civil Engineering & Surveying Services, City of San Diego, CA. O'Day Consultants provided civil engineering and surveying services to the City of San Diego Redevelopment Agency from February 2010 until February 2013. Services include research of data with County and City Records; property and boundary surveys; review of Title Reports, existing Easements, and Right-of-Way documentation; topographic surveys with elevations; right-of-way surveys and engineering; street cross sections; aerial survey and

mapping, horizontal and vertical controls; alignment studies; corner record and record of surveys; exhibits; easements, plats and legal descriptions; field and construction surveys; field and office support (such as field data analysis); monumentation; "as-builts" and construction staking services.

#### Additional Pipeline Projects



Water Group 911, City of San Diego, Paradise Hills Community. This project involved replacing 6,450 LF of 8" Watermain. The project increased from \$1,025,900 to \$1,151,492 due to the City increasing the length of the water connection by over 600 lf and the added pavement repair due to the existing street conditions.

Firm
Ortiz
Corporation



Sewer and Water Group 740, City of San Diego, CA. This project involved a cast iron water and sewer replacement project in the Ocean Beach/Point Loma Community. The project was the unit price replacement of 3,800 LF of 8" Sewer and 2,700 LF of Water Line. The longest run in the Point Loma area had sewer and water in the same alley. The water line was so corroded it started to fail when potholing for the sewer and had to be highlined before the sewer work could proceed.

Corporation

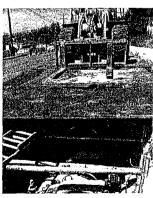
Ortiz



Water Group 793, City of San Diego, CA. The work involved furnishing all labor, materials, equipment, services, and construction for water group 793, which consists of the installation of 3 miles of 16", 12" and 8" water mains, water services, gate valves, fire hydrants and markers, shoring, curb ramps, street resurfacing, slurry seal and traffic control. The work was performed on 19th Street from Commercial Avenue to G Street, Ocean View Blvd from Commercial Avenue to 28th Street, and L Street from 19th Street to 32nd Street.

Ortiz Corporation

The project was completed ahead of schedule, and located in Council District 8. Midway through the 793 Project, the City of San Diego had a 16" cast iron water main failed at 36th and K Street in the Logan Community. The failure resulted in significant damage to two residential dwellings and the repair required a complete reroute to remove the main from an easement. Ortiz was asked to replace a 500' section of 16" water main and execute within a 14-day time frame, since the failure was related to a major pipeline feed. Ortiz acted swiftly and completed the work within 14 days from being notified.



Otay II Pipeline Improvements, North Encanto Replacement, City of San Diego. AECOM provided design and construction phase services for Phase IV, also known as the North Encanto Replacement Phase. This critically deteriorated segment runs from the 65th and Herrick Pump Station to the intersection of 60th Street and Tooley Street. Most of the alignment had to be moved from an easement through residential developments to the City's right-of-way, resulting in approximately 7,500 feet of new piping. AECOM performed utility research to identify the most desirable pipeline alignment while taking into consideration the narrow street right-of-way and steep grades prevalent in the area. A cathodic protection design based on soil corrosivity studies was prepared. Other design features included four

connections, manhole access structures, and abandoning the existing pipe and appurtenances.

AECOM

#### Additional Pipeline Projects

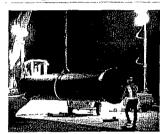
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AECOM



Torrey Pines / La Jolla Water Main Replacement — Phase II, City of San **Diego.** AECOM prepared preliminary and final designs to replace three sections of 80-year old cast iron pipe totaling 19,500 feet of 16-inch and 1,500 feet of 12-inch PVC pipe. The horizontal alignment was left unchanged except where a deviation would help avoid conflicts with existing or future utilities. Appurtenances addressed included air and vacuum valves, blowoffs, new laterals, and meters. AECOM staff coordinated extensively with City Water Operations Department on the

shutdowns, highlines, and replacement of selected tees, crosses, and valves in advance of mainline pipe construction. A 5,700-foot portion of the pipeline design was fast-tracked so that it could be included in a City sewer construction contract to minimize community impacts. AECOM prepared a detailed matrix of permitting requirements associated with the project as well as traffic-related issues expected during pipeline installation. Another key component was a community-impacts matrix that anticipated the level of disturbance to various neighborhoods during installation of the pipeline.



Metropolitan Wastewater Department, Peñasquitos Trunk Sewer, City AECOM of San Diego. AECOM provided preliminary engineering, final design, and construction support services for 4 miles of 36-inch force main sewer pipe, 4 miles of 48-inch PVC lined concrete cylinder pipe, and a 32 MGD pump station located in an environmentally sensitive canyon. Per City Traffic Engineer requirements, detailed traffic control plans were prepared for every step of the way, dividing the job into more than 80 distinct stages. Our successful resolution of high-volume

traffic area problems will be applicable to any project requiring detailed traffic control plans. All permits were processed and obtained by a dedicated person on our staff, Barbara Bartholomae, who is also available to obtain permits for this Design-Build Contracts project. The plans and specifications for the pipeline contract were submitted almost four month ahead of the original project schedule. The low bid came in at \$11.4 million below the project budget.

#### **Additional Stormwater Projects**

Project, Client, Location, and Description

Firm CValdo

Corporation



Emerson Street Drainage Improvements - DR133, City of Chula Vista, CA. This project was designed to alleviate flooding in a residential and commercial neighborhood. The project scope included preparation of plans and specifications for new storm drains ranging in size from 18-inch to 48-inch diameter, new concrete lined trapezoidal and rectangular channels, a new reinforced concrete box culvert, relocation of existing sewer and water lines, and coordination with SDG&E for relocation of a gas line. The scope also included

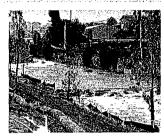
preparation of a hydrologic and hydraulic study in support of the design, coordination through the environmental permitting process, and construction phase support services.

#### Additional Stormwater Projects

Project, Client, Location, and Description

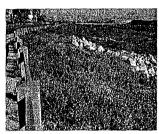


CValdo Corporation



Chollas Creek Water Quality Protection and Habitat Enhancement Project, City of San Diego, CA. The scope of services for this project included preparation of a site selection matrix and report comparing five sites for suitability of construction consistent with grant objectives; attendance of community meetings to gain insight to the needs and concerns of the community; conceptual design of channel and landscape improvements; preparation of final engineering and landscape plans, specifications and cost estimates; coordination with

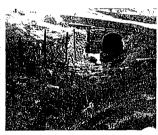
various subconsultants including biologists, archeologists, artists, landscape architects and surveyors; preparation and processing of both a CLOMR and LOMR with floodway revision through FEMA; and construction phase support and supervision.



Forester Creek Improvement, Santee, CA. The award-winning Forester Creek Improvement Project revitalized the western portion of the City of Santee, allowing for commercial development along the channel banks, and transformed the flood control channel into a community asset. Originally conceived in 1970s as a flood control measure, the project evolved into a water quality, environmental restoration, regional transportation, and community redevelopment project. Forester Creek has been constructed as a widened natural channel

designed to convey the 100-year storm flow, eliminating overland flooding and the need for flood insurance on nearby properties. The project design provided aesthetic improvements, including a paved bike and pedestrian pathway, in a parklike setting along its 0.9 mile length.

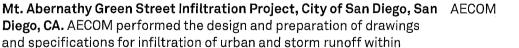




San Diego On-Call Engineering Services, County of San Diego — Department of Public Works, CA. AECOM has performed multiple on-call engineering services contracts for the County of San Diego, each contract valued at up to \$3,000,000. Additionally, supplemental authorizations have been given to extend an in-office staffing assignment. These contracts have included more than 30 different small to mid-sized projects. By working closely with County staff on these various assignments, AECOM's staff has become well

several City streets to satisfy the requirements of the Regional Water Quality Control Board's Municipal Storm Water and National Pollutant

trained on County design and CADD standards. Projects included San Vincente Road, Cole Grade Road, Camino Del Ray, Fondo Road and Los Nopalitos Road, Fallbrook Sidewalks, Millar Ranch Road, and In-Office Staffing.





Discharge Elimination System (NPDES) Permit at low flows. The goal of this project was to capture and infiltrate a volume equal to the runoff from approximately the first quarter inch of rainfall landing within the tributary public paved street section adjacent to each planter area. The project is being used to test the removal efficiency of three different type of outlets for bio-retention basin. The outlets consist of a gravity outfall to an existing storm drain system, a gravity outlet to long term underground storage, and infiltration into the existing native materials.

#### **Additional Stormwater Projects**

#### Project, Client, Location, and Description

Firm

O'Day

O'Day



43rd Street & Orange Avenue, City of San Diego, CA. O'Day performed civil engineering services for drainage improvements at 43rd Street and Orange Avenue. Project components included a new pedestrian ramp on the southwest corner of the intersection, removal of an existing inlet and associated 15" pipe, and removal and abandonment of same. The new inlet is located on 43rd Street, south of the intersection. Relocation of the new inlet will require new curb, gutter, sidewalk, and street reconstruction to allow for proper drainage. Tasks

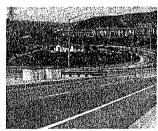
included project management, coordination and processing with the City of San Diego, base mapping, construction drawings, quantity take-offs and cost estimates, hydrologic and Hydraulic Analysis, and City Plan Checks.



Chestnut Avenue Storm Drain at Carlsbad High, Carlsbad Unified School District, City of Carlsbad. As part of the Modernization Program, Carlsbad Unified School District installed storm drain improvements in Chestnut Avenue. The improvements consisted of approximately 905 lineal feet of 36" storm drain beginning at the intersection of Chestnut Avenue and Valley Street and extending westerly along the north side of Chestnut Avenue to an existing 42" storm drain. Tasks included project management and processing with

City of Carlsbad; coordination with Carlsbad Unified School District/Gafcon including timelines; base mapping, typographic survey, record utility information; improvement plans, including permanent BMPs, hydrology and hydraulic study; traffic control plans; Storm Water Pollution Prevention Plan (SWPPP); cost estimates; addressing comments from City of Carlsbad; and bid and construction assistance.





Cannon Road West, City of Carlsbad. The project included two bridges, O'Day the widening of a third bridge, the improvement of the Agua Hedionda channel and the retrofit widening of El Camino Real including box culvert extensions. The scope of work included design preparation of plans for the roadway, raised median, grading, street lighting, flood control channel, storm drain, sewer, water and recycled water, inhouse analysis of hydrology and storm drain hydraulics, earthwork; cost estimates, coordination and supervision of subconsultants for

fluvial studies, geotechnical reports, structural design, dry utility design and coordination, landscape and irrigation, traffic signalization and right-of-way work. This project earned the Award of Merit, presented by the American Society of Civil Engineers.

# 0.8

## Proposed Method to Accomplish the Work

The City of San Diego, as part of the Public Utilities Department Capital Improvements Program (CIP), is facing important infrastructure replacement needs that can be completed within allotted budgets.

Ortiz Construction, through its extensive knowledge and experience with City infrastructure construction, can provide the design and management to deliver the desired projects to the City. Our design-build experience will benefit the City by providing optimal construction methods to minimize construction costs and meet or surpass construction schedules.

After being asked to provide a proposal for the design and completion of a task order, the Ortiz Construction team will gather, research and review any available preliminary engineering and environmental studies that have already been prepared for this project.

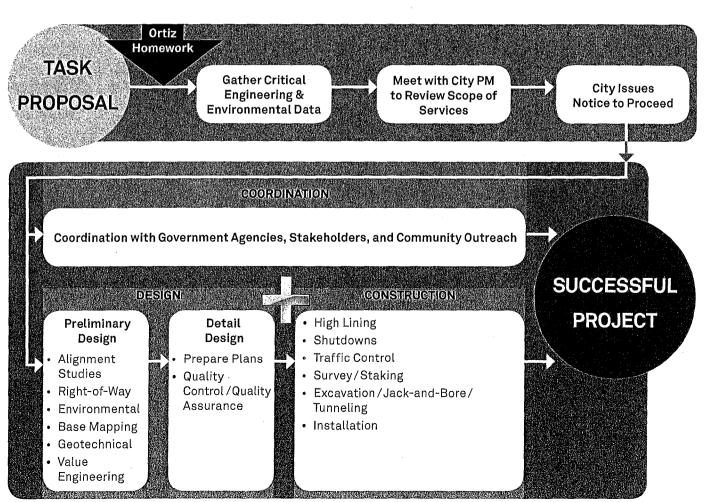
We will also check if any other available reference documents exist that may affect the project. We will meet with the City Project Manager (PM) to review the proposed scope of services. We anticipate that this meeting will take place either at the project site or at the City offices and will include the Ortiz Project Manager, Jose Ortiz, and Primary Task Manager.

Jose will direct his staff and design consultants to identify key issues of the project once the existing task order document has been evaluated.

Key issues could include:

#### Coordination with government agencies

- Identify all local, state and federal agencies that may have an interest in the project.
- Identify agencies that have a history of long and/ or difficult permitting and coordination processes (such as Caltrans, SDG&E, and railroads).
- Determine which team members, including consultants, are best suited in dealing with individual agencies.



#### Coordination with adjacent properties

- Identify adjacent properties, their owners, and their users.
- Identify any negative effects of the proposed project on the neighboring properties and possible mitigation, such as access or drainage issues.
- Identify any needs of the neighboring properties that may be addressed and/or mitigated by the proposed project.
- Identify items needed from the neighboring properties in order to implement the proposed project.

#### Existing and proposed utilities

- Identify all existing utilities, including all utilities in proximity of the subject water, sewer or storm drain.
- Identify proposed utilities needed to implement the project.
- · Identify utility conflicts and issues.
- Identify all utility issues with long lead times.

#### Geotechnical concerns

- Identify geotechnical issues, including geological investigations.
- · Consider mitigation measures.
- Look for hidden issues, such as encountering groundwater during excavation, and possible groundwater contamination.

#### Environmental concerns

- · Identify environmental issues.
- Consider mitigation measures.

#### Storm water management

- Determine applicability of agency Standard Urban Stormwater Management Plan (SUSMP).
- If applicable, plan to incorporate Low Impact Development (LID), stormwater treatment, and hydro-modification into the design.
- Plan to prepare BMP Operations and Maintenance Plan.
- Plan to prepare a SWPPP, if warranted.

#### Traffic concerns

- Identify existing traffic issues.
- Identify impact of proposed project on traffic patterns.
- · Identify mitigation measures.

#### Construction considerations

- Identify construction issues, such as maintaining pedestrian and vehicular access at all times, and maintaining parking during construction.
- Identify staging issues consider noise and dust control.
- Identify hours of operation and any scheduling conflicts and issues.

From this list of key issues, Jose will confer with the design and construction team members and review the team's workload and the project needs. Appropriate subconsultants will also be selected to complete the project team. Jose will then assemble the entire team, meet to go over preliminary findings, and set up a site visit.

Following the site visit, Jose will prepare a task order scope of services proposal with detailed approach and deliverables. Then a task order fee estimate and proposed schedule will be submitted to the City PM for comment. After this review, the scope, fee and schedule will be revised and resubmitted as the final proposal. Our experience is that occasionally the initial task order request changes upon vetting of the scope and therefore, if required, we are comfortable with multiple iterations to clearly define the scope for the City.

After considering input from the subconsultants, Jose and the design consultants will refine the list of key issues and delegate tasks to the project team members. The Design-Build team will then perform the work under the following guidelines:

#### Quality Assurance / Quality Control

Quality Assurance/ Quality Control (QA/QC) is part of everything we do, every day. It is an integral component of our project management approach to each project. During construction it is achieved by a combination of diligent planning and critical execution of each element of Ortiz's project-orientated QC Plan, which is specifically tailored to each project task order.

The Ortiz management team trains staff on interpretation of project specs, Standard Specification of Public Works Construction (Greenbook), the "Whitebook" Standard Specifications edition for the City of San Diego, manufacturers training videos, and interpretation of the manufacturer's submittals/ shipping tags.

CERTIFICATE

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ACCOM Technical Services, Inc. (USIG)
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Los Angeles, CA 9007
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At AECOM, an organized, structured approach to quality as outlined in ISO 9001, which is an internationallyrecognized and acclaimed standard for quality management, is practiced. As one of the few ISO 9001 certified A/E firms in the United States. AECOM developed its system to

address the standard's tough requirements. We confirm compliance through formal internal auditing and verification. The chart below outlines our Quality Control Structure.

Quality Assurance begins with developing a close and continuous line of communication between the Builder, Designer and the Owner. Past experience indicates that good communication is a critical element to project success. Under established project protocols, Ortiz and AECOM will keep an organized directory of all project related communication, documents, images, data, and plan sets — which allows for quick responses to requests. The project schedule and work plan will be developed by Ortiz upon receipt of AECOM's design schedule on a task order basis.

Quality Control is a part of every stage of the project. After design documents have been developed, the project will receive a comprehensive peer review. The peer panel will consist of Ortiz and AECOM professionals. Ortiz and AECOM will conduct a constructability review. AECOM's engineering staff specializing in public agency procedures will review hydraulics and environmental impacts. This peer review will be used to ensure that the design documents are clear, concise and comprehensive and, most importantly, will result in meeting the objectives of the task for all the stakeholders as well as meeting Ortiz's objective of an efficient construction project.

Phase	Planning and Approach	Design and Development	Checking	Review	Verification
Responsible Parties	Project Manager Project Director Discipline Leads Project Quality Rep	Discipline Leads Discipline Staff	Discipline Reviewers	Discipline Leads Project Manager Project Principal Peer Teams	Project Quality Rep Project Manager
	Establishment of: _Codes & Standards _Design Methodology _Software Validation _Deliverable Format	Preparation of: _Calculations _Drawings _Reports _Plans/Exhibits	Detailed Check of: _Calculations _Drawings _Reports _Plans/Exhibits	Senior Level Review of: Discipline Deliverables Level of Completeness Constructability Change Order Potential	Verification of: _Adherence to QC Processes _QC Documentation _Compliance with
Activity	_Project Limits _Scope of Work _Quality Review Team _Quality Review Scheduling _Technical Approach	_Quantities _Specifications _Cost Estimates _Schedules	_Quantities _Specifications _Cost Estimates _Schedules _Discipline Interfaces	_Claim Potential	contract _Readiness to release
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Output/ Record	Project Plan Project Kickoff Meeting	Work Products Self-checking	Work Product Mark-ups Comment Resolution Review Checklists	Comment Resolution Review Checklists	Deliverable Release Record

▲ A well defined, comprehensive approach to project quality: As one of the few ISO 9001 certified A/E firms in the United States, AECOM practices an organized, structured approach to quality. This flow chart summarizes our comprehensive approach to providing quality on every project.



#### Communication

We understand that in all successful projects, effective communication is important. A kick-off meeting and initial site visit with the design-build team and the City of San Diego Task Leader will be held to develop an understanding of the project and the expectations of the various stakeholders. Representatives from appropriate agencies may be invited to attend as well. All members of the consultant team will attend to discuss the constraints and issues and evaluate how each team member can meaningfully participate in and provide value to the project. As a result, the City will have a highly-qualified team tailored to provide expertise and efficiency specific to the task.

During the design effort, the design consultants will attend semi-monthly meetings, or more frequently as needed, with Ortiz's Construction Task Leader to provide an ongoing channel of communication. Ortiz's Construction Task Leader will act as the City's single point of contact from project inception to completion.

#### Base mapping

As the consultant team moves forward with the project, it will rely heavily on the base information gathered in the initial stage. A thorough search of available records will be done by the design consultants, which will be reflected on the base map. The research will include not only existing utilities but also Master Plans to account for anticipated future utilities and improvements.

The design consultants will provide the aerial topographic survey. They will also perform a thorough field survey, including cross sections of the

existing road. Existing utilities and other topographic features shall be field-verified. Also, environmental constraints, if any, and geotechnical borings shall be incorporated into the base map. The design consultants will also provide potholing to more accurately locate critical utility elevations.

#### **Precise Alignment Studies**

With the base information complete, the first step will be to evaluate the proposed task order preferred alignment studies. The design team will then prepare 30% plans that incorporate modifications and enhancements to the preliminary plan, based on input received.

Most likely, issues will be identified as the preliminary plans are prepared. Alternative adjustments that address these issues will be presented. We envision this process as a collaborative effort between the construction team and the design consultants to identify a workable alignment given field and other constraints. Information from the design efforts would be provided to the City for comment.

The design will account for factors that include:

- Safety
- Feasibility
- Cost
- Constraints
- · Permitting requirements
- · Easement/right-of-way needs

The design will also account for tie-ins to the adjacent streets and provision of access and utility stubs to adjacent properties.

#### Right-Way

The replacement of the utilities will traverse through various agency easements and rights-of-way.

Encroachment permits may need to be processed and obtained from these entities. Because processing of permits may be critical path items, Ortiz Construction will work diligently to obtain these permits in a timely manner. The design consultants will also prepare the necessary plats and legal descriptions to describe any needed right-of-way or easement.

#### Geotechnical

We will review the geotechnical report, prepared by the project's Geotechnical Engineer. The report will identify issues that need to be addressed in the preparation of construction drawings, which may include:

- · Remedial earthwork
- · Contaminated soils and groundwater
- · Expected settlement
- · Shoring requirements
- Dewatering due to shallow groundwater and permits required from the Regional Water Quality Control Board
- Expansive soils, requiring concrete wire mesh in hardscape improvements
- · Mitigation for effects of infiltration from BMPs
- · Earthwork shrinkage

During the preparation of final construction drawings, we will work with the project's Geotechnical Engineer to ensure that the plans have accounted for these issues. Also, we will work with the City to determine required timing for dewatering permits, if required.

#### Storm Drain

The design consultants will prepare storm drain plans for the project, which will include curb inlets and storm drain stubs for drainage from adjacent properties. We will perform a drainage study and hydraulic analysis for the storm drain system as support for the storm drain plans.

#### Environmental

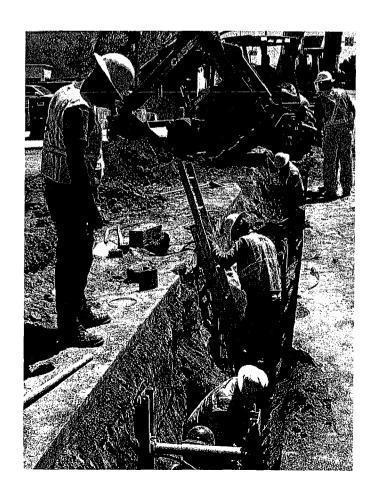
As part of the kick off meeting, we will gain a better understanding of any mitigation requirements. The EIR will include a summary of mitigation requirements that could include:

- Dewatering during construction
- Construction activity effect on air quality
- · Hazardous materials and contaminated soils
- Underground storage tanks
- Temporary traffic impacts
- Geotechnical issues related to loose granular soils

We will coordinate with the City to determine the steps and measures needed to comply with mitigation requirements, for incorporation into plans and specifications. During the design effort, we will attend meetings as needed with the City's task order staff to provide an ongoing channel of communication. Jose will act as the City's single point of contact from project inception to completion. This will facilitate the communication needed to ensure the success of the project.

We will submit invoices for work performed on a monthly basis. Prior to invoicing the City, we will submit a draft invoice format for City comment in order to ensure the invoices are provided in a manner acceptable to the City's accounting department.

Jose will provide monthly task order status reports to the City PM. These task order reports will be in a format acceptable to the City. Jose will follow established QA/QC procedures to review all project deliverables. We employ numerous staff well versed in the regulatory environment, resulting in sound internal QA/QC reviews. Upon project closeout, Jose will submit a project summary and identify lessons learned for review by the City PM. The project summary can be customized as desired by the City PM.



Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

9.0

# Knowledge and Understanding of Local "Environment"

During past projects, Ortiz has worked successfully in the local environment. The letter below was received from a member of the community in Paradise Hills complimenting Ortiz Corporation on work performed for project group 3015.

#### Ortiz

Ortiz has provided engineering services for the City since 1990. We will apply our comprehensive familiarity and experience with the local environment — including the City's Engineering and Capital Projects, Public Utilities, and Development Services Departments, Caltrans, the community, local geotechnical considerations, and permitting requirements — to deliver a smooth and successful project.

City of San Diego

Ortiz Corporation is located in close proximity to the City offices, enhancing our efficiency and responsiveness to project needs. Our extensive knowledge of the local agency regulations/requirements, local environmental experience, and geotechnical requirements stems from working on local projects similar to this project such as:

- Accumulation of City of San Diego Sewer and Water Group jobs. The Ortiz Corporation has constructed over 100 miles of replacement work for the City of San Diego. Ortiz understands the needs of the Public, City, and project limitations. Ortiz Corporation understands the City's requirements for notification, traffic, constructability, efficiency, working under budget and restricted time.
- City of San Diego Design-Build 554 and 555. Ortiz proved that design-build could work for pipeline replacement group work for the City of San Diego. Ortiz streamlined the temporary water supply, connections, installation and re-connections, all while keeping the public notified and with minimal water outages. Above all, Ortiz and its design staff proved it could integrate with City staff for efficiently executing the work.
- City of San Diego Sewer Group 3015. Ortiz
  demonstrated that it could stay within budget and
  construct a project without plans for assisting
  the City of San Diego in meeting their mandated
  mileage for sewer construction. Ortiz redesigned
  work to accommodate existing utility facilities
  owned by San Diego Gas and Electric: this effort
  was coordinated and executed by Ortiz.

ORTIZ CORPORATION GENERAL ENGINEERING CONTRACTORS 2000 McKinley Avenue National City, California 91950

Mr. Ortiz,

This is to commend you for the excellent job your workers are doinghere in Paradise Hills, San Diego. My name is Anthony Cabeza de Baca and having been in construction years ago with the US Navy Construction Battalion (CB's) as we were called (Sea Bees), I completely admire the dedication and expert work of your men as they go about doing their duties, I mentioned this to your foreman, Obdulio Martinez, and he said its that they have good equipment to work with and I told him if it wasn't for his men, this equipment wouldn't move. I must commend you once again for the great work your men are doing and for your foresight in picking these men of quality to handle and operate your very expensive equipment ,which is "NUMERO UNO" in the construction industry.

My wife and grown children were also impressed by the speed and efficiency of these men as they picked up to close for the day and have the streets open by 4:30 P.M. for through traffic.

I could go on and on about your men and your construction equipment but I don't want to take any more of your time except to say that Obdulio Martinez was especially helpful in some instances as my family and I watched from our bay window at the great work your men do.

Anthony C. de:BACA



• Traffic Control. Ortiz has extensive experience in drafting traffic plans and implementing 30+ years of experience working in live roadways within the City of San Diego.

- Environmental Agency Experience. Ortiz has experience working with Coastal Commission, Fish and Game, Environmental Protection Agency, Army Corp of Engineers and the State of California's Water Resource Control Board (SWRCB).
- Understanding local permit conditions: Ortiz has extensive knowledge in coordinating efforts with MTS (bus and trolley), North County Transit District, and Refuse Collection.

The team knows and understands the local environment. Our key members have thorough knowledge and experience with the City of San Diego's Design Guidelines, CADD standards, submittal requirements, geotechnical, environmental, permit requirements and procedures.

#### **AECOM**

AECOM has provided engineering services to the City since 1952 (as Boyle Engineering). AECOM is located in close proximity to the City offices, enhancing our efficiency and responsiveness to project needs. Our local knowledge stems from working on local projects similar to this project. These include the following:

- City of San Diego Water Utilities Department
   As-Needed Sewer and Water Planning and Design
   Group Jobs. The City wrote nine separate task
   orders to AECOM under this group jobs project
   that focused primarily on replacing aging and
   deteriorating water and sewer mains. The task
   orders were for pipelines located at various
   locations throughout the City and all had different
   City project managers.
- City of San Diego MWWD As-Needed Emergency Engineering Services. Thirteen separate task orders were written for replacement of aging sewer pipelines in local streets and canyons at various locations throughout the City. One of the task orders included replacing two sewer segments crossing under North County Transit District right-of-way and obtaining permits for the railroad crossing.
- City of San Diego Water Utilities As-Needed Study, Planning and Design of Water System Facilities Engineering Services. Three separate task orders were written for water facility projects performed by AECOM for City Project Manager Leonard Wilson.
- SDG&E Civil Engineering Consultant Services.
   AECOM provided general civil engineering services
   on 11 separate task orders for projects located
   throughout San Diego County.
- SANDAG/Caltrans, I-15 Managed Lanes and Mira Mesa Scripps Ranch Direct Access Ramp. AECOM was the design consultant for Caltrans on these projects. We know their requirements and staff extremely well.
- Understanding local permit conditions: AECOM's knowledge and experience coordinating with local jurisdictions and obtaining permits in San Diego County will help this project proceed smoothly and efficiently.

10.0

# Project Organization and Key Personnel

Successful completion of on-call designbuild water, wastewater and stormwater projects requires a committed team that is experienced in design, project coordination, construction and construction management. Our team meets and exceeds these requirements.

Our project team is structured to deliver toplevel people experienced in all phases of water, wastewater and stormwater projects. The organization of the Ortiz team is shown on the following page. Our team of in-house staff and specialty subconsultants is led by Jose Ortiz, our proposed Project Manager and Coordination/ Technical Support Task Leader, and supported by task leaders in Design (Richard Leja, PE), and Construction/Construction Management (Guy Green). We have also designated key personnel for EOCP Outreach/Compliance and Quality Control to work with Jose to exceed the City's expectations for each task order. Our key personnel have worked together and bring a comprehensive knowledge of local issues to each project.

The relevant qualifications and experience of the management team and other key personnel are highlighted in the resume biographies in this section. Detailed resumes for all Ortiz team members and subconsultants are available upon request.

As described in our proposed approach to accomplish the work (Section 8.0), close coordination between the design engineer and the construction contractor is critical to the successful delivery of projects under the City's MACC Program. Accordingly, we have designated Jose Ortiz as the Task Leader for design-build coordination and technical support. During project design, Jose will work closely with Richard Leja, Task Leader for Design, and Guy Green, Task Leader for Construction. This close communication will provide continuity as the project moves from design to construction and ensure that the technical services specified in design are properly applied during construction.



City of San Diego Public Works Contracting Group

Program Manager — Albert Rechany, PE Project Manager — Jim Shamloufard, PE

Principal-in-Charge

Marcelino Ortiz

Ortiz Corporation Project Manager

Jose Ortiz

EOCP Outreach/ Compliance

Lucy Ortiz

## Quality Assurance

Design Glen Hille, PE AECOM

Construction
Jose Ortiz

Construction /

Construction

Management

TASK LEAD

Guy Green

Design

TASK LEAD

Richard Leia, PE

**AECOM** 

**Project Engineering** 

Greg Keppler, PE

**AECOM** 

Joel Valdovinos, PE

CValdo Corp @

Mike Cairns, PE

QSD/P

CValdo Corp 🍪

Pat O'Day, PE

O'Day Inc. 🏶

Keith Hanson, PE

O'Day Inc. @

Pipeline Structural

Design / Trenchless

Andy Romer, PE

**AECOM** 

Geotechnical

Tiong Liem, GE

Allied Geotechnical®

Corrosion

Rick Yeager

RF Yeager

D/B Coordination & Technical Support

TASK LEAD

TASK LEAD
Jose Ortiz

ROW, Utility, Environmental, and Permit Coordination

> Barbara Bartholomae *AECOM*

SWPP Compliance Mark Williams, CPSWQ, CPESC AECOM

Mike Cairns, PE QSD/P

CValdo Corp

Community
Outreach
Victor Ortiz
Joan Isaacson

Joan Isaacso *AECOM* 

Traffic Control
SLBE/ELBE to be
named upon task
order assignment
Survey and Mapping
Brian Faraci, PE, PLS
O'Day Inc.

Project Engineer Chinoso Agunenye

Senior Foreman Jose Antonio Tristan

Obdulio Martinez Safety Manager

Lucy Ortiz
Construction

Scheduling Chinoso Agunenye

Construction Administration Lucy Ortiz

Subcontractors SLBE/ELBE to be named upon task order assignment

Survey Brian Faraci, PE, PLS *O'Day Inc.* 🏶

AERIAL Base Mapping Steven Shelton SAN-LO

Engineering

SLBE
 ■ ELBE

Ortiz will continue to meet or exceed participation levels, with actual SLBE/ELBE levels varying from 25% to 40% depending on the task order.

# Staff Resume Biographies

Provided below are brief staff resumes. Full resumes are available upon request.

## **Marcelino Ortiz**

#### Principal-in-Charge

Years of Experience: 46

Certification / Registration General Engineering Construction Contractor (Class A), California Asbestos Abatement

Firm: Ortiz Corporation

Level of Commitment: 50%

Marcelino is the President and Founder of Ortiz Corporation General Engineering Contractors. During his career, Marcelino has successfully supervised over 90 employees at a time, coordinated activities of subcontractors and company personnel to construct numerous projects, and completed over 300 underground projects enforcing all OSHA safety regulations. His role on this project will be overall project supervision and coordination of all resources to ensure a smooth start and completion. Marcelino's recent project experience includes:

- 30-Inch Recycled Water Pipeline Project (2005), Otay Water District — Superintendent
- Transbay Sanitary Sewer (2007), City of Coronado Superintendent
- Sewer Group 2001 (2004) and 3015 (Present), City of San Diego Superintendent
- Design-Build 554-555 (2008), City of San Diego Superintendent
- Water Group 793 (2010), City of San Diego Superintendent

### Jose Ortiz

# Ortiz Corporation Project Manager; Quality Assurance — Construction; D / B Coordination & Technical Support — Task Lead

Years of Experience: 30

#### Education

Project Supervising and Management SDSU (1989) and UCSD (1992)

Certification / Registration A&B Contractors License, CA (1989)

OSHA Compliance in Shoring Excavation, Confined Space Entry, Asbestos Pipe Abatement and General Construction

Firm: Ortiz Corporation

Level of Commitment: 100%

Jose's waterworks experience began at the age of 15 with Sentinel Fire Protection. While working in the family business, he learned the critical elements of materials, coordination, and schedules with Water Operations Department. Some of his more memorable projects are Del Mar Grand Stand Replacement (92-93, MH Golden: Ron Rudolph, CM), UCSD Warren College Apartments (92-93, Al Alarcon, RE), Pump Station 43 Force Main (94, City of SD: Yousif Ibrahim, PM), and Genesee Avenue Subsystem (60,000 LF or reclaimed mains, 6-inch through 36-inch, and appurtenances 96-97, SKE: Ed Weyrauch, CM). These projects put the Ortiz Corporation on the map for San Diego Underground Utility Contractors. Through projects such as these, Jose has become an authority in water-sewer/storm drains facilities, pump stations, pipeline rehabilitation, concrete structures (cast in place and precast), water filtration, telemetry and electrical. Safety has been Jose's number one initiative as he has bid and executed over \$150M in projects. Jose trains and enforces safety measures, reminding employees that staff and public safety are a priority at all times. Jose plans, organizes, and manages construction development. He is also responsible for overall design, management and support of project teams and construction coordination. Jose's most recent project experience includes:

- Sewer Group 3015 (Present), City of San Diego Sr. Project Manager
- Transbay Sanitary Sewer (2007), City of Coronado Private Consultant
- Design-Build 554-555 (2008), City of San Diego Sr. Project Manager
- Water Group 793 (2010), City of San Diego Sr. Project Manager

# **Lucy Ortiz**

## EOCP Outreach / Compliance; Construction Administration; Safety Manager

Years of Experience: 12

#### Education

AGC Project Management (2008) & AGC Project Engineering (2007); CICWQ/ SWPPP Compliance (2010)

Certification/Registration OSHA: Shoring Excavation, Confined Space Entry, General Construction, Fall Protection, Asbestos Pipe Abatement, Osha-10 & 30, Forklift, First Aid and Storm Water Compliance

Firm: Ortiz Corporation

Level of Commitment: 100%

Lucy holds the position of Project Coordination, Safety & Storm Water Compliance Manager. She schedules all employee safety training, holds bilingual weekly employee safety meetings, serves as interpreter during all training sessions, and overlooks Sub-Contractor Safety/SWPPP Compliance. Lucy developed new programs to identify safety challenges and to train staff to take corrective action when necessary. She implemented an aggressive incident case management program, applying corrective action. She reviewed and rewrote Safety Polices in compliance with OSHA Regulations. Lucy investigates jobsite accidents, injuries and near misses while maintaining morale, motivation and positive employee relations. In addition to field management, Lucy will continue to be responsible for overall project coordination, safety supervision and SWPPP compliance to ensure that all the needs of this project are met. Lucy's recent project experience includes:

- 30-Inch Recycled Water Pipeline Project (2005), Otay Water District Project Safety, Coordination and SWPPP's
- Water Group 793 (2010), City of San Diego Project/Safety Coordination and SWPPP's
- Design-Build 554-555 (2008), City of San Diego Project/Safety Coordination and SWPPP's
- Sewer Group 2001 (2004) and 3015 (Present), City of San Diego Project/Safety Coordination and SWPPP's
- Transbay Sanitary Sewer (2007), City of Coronado Project/Safety Coordination and SWPPP's

# Glen Hille, PE

### Quality Assurance — Design

Years of Experience: 30

#### Education

BS, Construction Management, North Dakota State University, 1979

Certification/Registration Professional Civil Engineer, CA (1987) # C042254

Firm: AECOM

Level of Commitment: 50%

Glen has extensive experience in water/wastewater conveyance, treatment, and storage facility installations, as well as transportation infrastructure improvements (streets, bridges, and wet/dry utilities). He has provided Project Management services for design and design team coordination from planning through startup phases. He has also provided Construction Services Management support for constructability reviews, value engineering, shop drawing reviews, field staff inspections, contract administration, and client coordination. Glen's recent project experience includes:

- \$100M Capital Improvements Program, City of Fillmore, CA Program Manager
- 3,200-foot inverted siphon crossing the Ventura River using horizontal directional drilling (HDD), Ojai Valley Sanitation District — Technical Advisor

### Richard Leja, PE

# Design — Task Lead

Years of Experience: 23

#### Education

BS, Civil Engineering, San Diego State University, 1989

#### Certification/Registration Professional Engineer (Civil), California, #50279, Exp. 06/30/2013

Firm: AECOM

Level of Commitment: 60%

Richard is experienced in project management, water and sewer design, program management and benchmarking, and construction management. Prior to joining AECOM, he worked at the City of San Diego for 18 years where he served in various capacities including Senior Civil Engineer, acting Deputy Director, and Deputy City Engineer. Richard's recent project experience includes:

- County of San Diego As-Needed Engineering Services, CA Project Manager
- City of San Diego, Valencia Park Trunk Sewer, San Diego, CA Senior Project Manager for the design and construction of truck sewer replacement
- City of San Diego, Sewer Replacement Group 61A, CA Designer and Project Manager for the design and construction of sewer main replacements in a highly visible beach area.

## Greg Keppler, PE

# Design — Project Engineering

Years of Experience: 9

#### Education

BS, Civil Engineering, San Diego State University, 2004; BA, Physics, University of California at San Diego, 1997

Certification/Registration Professional Civil Engineer, CA #C74636 QSD #22491

Firm: AECOM

Level of Commitment: 50%

Greg's background spans multiple disciplines within civil engineering. He has several years of experience in the design and construction of water infrastructure projects. He has demonstrated his ability to be a thorough, diplomatic, professional leader of multidiscipline teams for large water resources and pipeline projects. Greg's recent project experience includes:

- Desalination Conveyance and Distribution Pipeline Study, San Diego County Water Authority, Carlsbad, CA—engineering calculations to size pumps and pipelines for a proposed 50 MGD seawater desalination water treatment plant
- NAV-FAC, GOJ2-Base Relocation, United States Navy, GUAM Design Engineer for 3 miles of 16-inch water and 10-inch sewer facilities

# Joel Valdovinos, PE Design — Project Engineering

Years of Experience: 16

#### Education

BS, Civil Engineering, San Diego State University, 1995

Certification/Registration Professional Engineer, California, C65256

Firm: CValdo Corporation

Level of Commitment: 50%

Joel is experienced in the preparation of preliminary studies, tentative maps and development estimates, as well as construction plans such as grading, improvement and site plans. His 16 years of experience includes subdivision design, new road design and road widening, earthwork quantities, cost estimates, hydrologic and hydraulic analysis, lot layout, drainage, sewer and water system design, plot plan preparation, erosion control plans, SWPPP and SWMP preparation and determination of source control pollution prevention measures. Joel's recent project experience includes:

- Sewer Improvement Plans (Brady Company, private client), La Mesa, CA Project Manager for preparation of 8-inch sewer improvement plans
- City of San Diego Belt Street Sewer Alignment, San Diego, CA Project engineer for the preparation of construction documents for approximately 2,978 LF of trunk sewer with size ranging from 30-36 inch

# Mike Cairns, PE

Years of Experience: 17

#### Educatio

BS, Civil Engineering, San Diego State University, 1995

Certification/Registration Professional Civil Engineer, CA, Qualified SWPPP Developer

Firm: CValdo Corporation

Level of Commitment: 50%

# Design — Project Engineering; D / B Coordination & Technical Support — SWPP Compliance

Mike is experienced in the planning and design of stormwater infrastructure and flood control facilities. His representative projects include design of detention facilities, flood control channels, culverts and bridge protection, preparation of master drainage plans, hydrologic studies and floodplain studies, including successful processing of over 25 FIRM revisions through FEMA. Mike also has considerable experience in the field of stormwater environmental compliance including NPDES program development and program management, as well as stormwater monitoring, testing and treatment. His NPDES experience includes the preparation of numerous regulatory compliance documents as well as the design of various BMPs tailored to construction, industrial and municipal uses. Mike's recent project experience includes:

- Riverside County Flood Control and Water Conservation District (RCFCWCD)
   Corona Drains East, Ontario Avenue Storm Drain Stage 2 design of
   approximately 1,100 feet of storm drain ranging from 18" to 54" diameter pipe
   within Rising Sun Road in the El Cerrito area of Riverside County
- City of Chula Vista DR133 and DR173 Project manager and principal-in-charge for preparation of plans and specifications for new storm drain ranging in size from 18-inch to 48-inch diameter, new concrete lined trapezoidal and rectangular channels, a new reinforced concrete box culvert, relocation of existing sewer and water lines, and coordination with SDG&E for relocation of a gas line

## Pat O'Day, PE

Ortiz Corporation

#### Design — Project Engineering

#### Years of Experience: 35

Education: US Army 1965-1968; BS, Civil Engineering, University of New York at Buffalo, 1973; Law, Juris Doctor, University of San Diego, 1977

Certification/Registration Registered Civil Engineer, CA RCE #27214, NV #18000, AZ RCE #51476

Firm: O'Day Inc.

Level of Commitment: 50%

Pat specializes in civil engineering, real estate and law. Pat's unique background provides him with a broad range of expertise in land development, permit processing and contract administration. He has gained a trusted reputation for his ability to assess the civil engineering requirements for a project and in assisting his clients in successfully completing the permit process. He is directly involved with local governmental agencies, concentrating on consultation, negotiation, and environmental mitigation. Additional professional qualifications include:

- Attorney-at-Law, California Bar #92033
- California Contractor's A & B License #948217
- California Real Estate Broker #01090404
- · Lambda Alpha International member

# Keith Hansen, PE,

#### Years of Experience: 15

Education: BS, Civil Engineering, University of California at Berkeley, 1996

#### Certification/Registration Registered Civil Engineer, CA RCE #60223; Qualified SWPPP Developer (QSD) & SWPPP Practitioner (QSP) - #00181

Firm: O'Day Inc.

Level of Commitment: 50%

# Design — Project Engineering

Keith specializes in the in the design and management of public works and land development projects within San Diego County. He is responsible for all phases of a project including preliminary concepts, design and approval of tentative maps, working drawings, and mapping. He coordinates work with clients, project consultants and contractors, City and County departments and other appropriate governing agencies to obtain all necessary permits and approvals for each project. Additionally, Keith facilitates work within his team, providing guidance and supervision to engineering personnel and survey crews. Keith's extensive experience includes the preparation of project specifications, the design and preparation of maps and related construction documents, such as grading and improvement plans, storm water management plans (SWMPs) and storm water pollution prevention plans (SWPPPs).

# Andy Romer, PE

#### Years of Experience: 33

Education: BS, Civil Engineering, University of Arizona, 1979; BS, Business Administration, University of Arizona, 1974

Certification/Registration Professional Civil Engineer, CA #C37116 (1983). Also, AZ, AK, FL, MD, ND, NV, OH, SD, UT

Firm: AECOM

Level of Commitment: 50%

## Design — Pipeline Structural Design / Trenchless

Andy's qualifications include over three decades of design and management experience in civil and structural engineering for water resource facilities. This includes preliminary and final engineering design of over \$1 billion in major water transmission pipelines and associated facilities, pumping stations, treatment plants, tunnels, and trenchless installations. He is a well-published author and is active on national standards committees. Andy's recent project experience includes the Relocation of Pipeline 3 at SR 125/94 Interchange, San Diego County Water Authority, CA — Preliminary and final design of 1,664 feet of 72-inch water pipe in two tunnels under a major freeway interchange.

# Tiong Liem, GE

#### Years of Experience: 39

Education: University of California, Berkeley, Graduate Studies, Geology, 1970-1971 and BA, Geology, 1969

Certification/Registration Certification/registration PG (Professional Geologist) Lic# 3472 CEG (Certified Engineering Geologist) Lic# 1012

Firm: Allied Geotechnical

Level of Commitment: 50%

# Design — Geotechnical

Tiong has served as project manager and principal-in-charge for geotechnical, geologic hazard, and environmental investigations for use in preliminary facility planning and siting studies, pre-design and design, as well as construction of a wide variety of private land development and public infrastructure works projects. His public works experience includes: transportation infrastructure; water, wastewater and reclaimed water treatment and storage facilities, including pumping stations, conveyance pipelines and tunnel outfalls; erosion and drainage control structures; electrical and telecommunication facilities; central utility plants; public schools; airport facilities; and public park, athletic, and recreational facilities.

## **Rick Yeager**

Ortiz Corporation

#### Years of Experience: 14

Education: BS, Civil Engineering, California Polytechnic State University, 1997

Certification/Registration Registered Civil Engineer, CA C70686; National Association of Corrosion Engineers (NACE) Certified Cathodic Protection Specialist No. 6321

Firm: RF Yeager Engineering

Level of Commitment: 50%

## Design — Corrosion

Rick specializes in soil corrosivity assessments, corrosion control/cathodic protection designs, corrosion surveys, construction support services, and corrosion control inspections. All his work is conducted under the direct supervision of a National Association of Corrosion Engineers (NACE Int'l) Certified Cathodic Protection Specialist or Registered Professional Corrosion Engineer. These certifications are required by many public agencies and assure that qualified and trained personnel conduct corrosion control designs, testing, inspections, and installations of corrosion protection systems. Rick has conducted a number of soil corrosivity assessments and cathodic protection designs for City pipelines, including the Del Mar Heights Pipeline, Torrey Santa Fe Road Pipeline, Rancho Bernardo Pipeline Replacement, Camino Ruiz Pipeline, Princess Park Pipeline, Soledad Valley Pipeline, Miramar Road Pipeline, South San Diego Pipeline, and Relocation of Otay 2nd Pipeline.

# **Steven Shelton**

#### Education: Attended the University of Texas Austin Southwest Texas State University

#### Affiliations:

American Society of Photogrammetry and Remote Sensing Certified Photogrammetrist ASPRS

Firm: SAN-LO

Level of Commitment: 50%

# Design — Aerial Base Mapping

As President of San-Lo Aerial Surveys, Steven's primary responsibilities are company management, estimating, map production supervision, quality control and director of aerial photography. Recent projects include:

- · Palomar Airport Road, City of Carlsbad
- Tecolote Canyon Sewer, City of San Diego
- · Center City Development, City of San Diego
- Interstate 15 / El Norte Parkway, City of Escondido
- · Lyons Valley Road, Otay Water District
- · San Clemente Island, U.S. Navy

#### Barbara Bartholomae

#### Years of Experience: 28

Education: BA, Literature and Writing, University of California, San Diego, 1982

Certification/Registration CEQA Basics Workshop Series; Erosion & Sediment Control Training; Railroad Training; Caltrans District 11

Firm: AECOM

Level of Commitment: 50%

# D / B Coordination & Technical Support — ROW, Utility, Environmental, and Permit Coordination

Barbara has extensive experience assessing regulatory requirements, coordinating with regulatory agencies and franchise utility companies, and obtaining required project approvals. She has prepared permit applications, compiled technical data, monitored and obtained project permits and/or approvals from federal, state, and local regulatory agencies. Her knowledge of local rules, regulations, and procedures helps her expedite projects and facilitates communication. She specializes in expediting the permit process and implementing cost reductions through analysis of local agency and franchise utility company regulations. She is also proficient in assisting with grant applications. Barbara's recent project experience includes:

• City of San Diego, La Jolla Village Drive/Miramar Road Widening and I-805 Improvements, San Diego, CA — Stormwater compliance coordination

# Mark Williams, CPSWQ. CPESC

# D / B Coordination & Technical Support — SWPP Compliance

Years of Experience: 33

Education: BS, Oceanographic Technology, Florida Institute of Technology, 1978

Certification/Registration: BMP Design; Low Impact Development; Confined Space Entry; Certified Professional in Erosion and Sediment (3843); Certified Professional in Storm Water Quality; Qualified SWPPP Developer

Firm: AECOM

Level of Commitment: 50%

Mark specializes in stormwater quality, urban runoff, and watershed management; erosion control; marine water quality; oceanographic processes; and National Pollutant Discharge Elimination System (NPDES) permitting and compliance. Compliance investigations have been specific to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA); Resources and Recovery Act (RCRA); Clean Water Act (CWA); National Environmental Policy Act (NEPA); California Environmental Quality Act (CEQA); and Title 22 California Code of Regulations (CCR). During the past 20 years, he has developed several stormwater management programs for municipalities, port districts, coastal power plants, military installations, industrial complexes, hazardous materials storage facilities, and small businesses. He has also designed a variety of water quality monitoring programs for ocean and stormwater runoff quality assessment, and has won environmental awards for his program designs. Mark's recent project experience includes:

- Marine Corps Base Camp Pendleton, Stormwater Conveyance Engineering Study, MCB Camp Pendleton, CA — Project Manager
- California Department of Transportation, District 11, State Route 11, San Diego,
   CA Utility coordination, permitting and water quality task leader

## **Victor Ortiz**

#### Years of Experience: 15

Education: AGC Project Engineering (2007)

Certification/Registration OSHA: Shoring Excavation, Confined Space Entry and Asbestos Pipe Abatement

Firm: Ortiz Corporation

Level of Commitment: 50%

# D/B Coordination & Technical Support — Community Outreach

Victor Ortiz has over 15 years of construction experience handling all of Ortiz's Public Relations. Victor assists with project progress meetings, community meetings, responding to resident's questions and concerns regarding ongoing projects as well as making sure all businesses/schools/emergency response groups are well informed prior to any construction activities that could potentially impact them. Victor works closely with subcontractors and is ready to assist without delay in public relation information and know-how that will help in their works' timely completion. Victor's most recent project experience includes:

- 30-Inch Recycled Water Pipeline Project (2005), Otay Water District Public Liaison
- Water Group 793 (2010), City of San Diego Public Liaison
- Design-Build 554-555 (2008), City of San Diego Internal Public Liaison
- Sewer Group 2001 (2004) and 3015 (Present), City of San Diego Public Liaison

# Joan Isaacson, IAP2 and AICP

# D / B Coordination & Technical Support — Community Outreach

Years of Experience: 22

Education: MA, Geography, San Diego State University; BS, Psychology, California State University Fullerton, High Honors

Certification / Registration International Association of Public Participation (IAP2) American Institute of Certified Planners (AICP)

Firm: AECOM

Level of Commitment: 50%

Joan leads AECOM's Southern California community engagement practice, bringing proven skills in public participation strategy, consensus building, stakeholder facilitation, education, media outreach, and effective public process on complex projects. Joan has considerable experience conducting successful community outreach for projects involving urban planning, infrastructure, economic development, transportation, and sustainability. Her project experience includes general and community plans, multi-modal transportation studies, public works initiatives, redevelopment, CEQA/NEPA review, climate action plans, and construction management in addition to working as extension of staff for municipalities. Joan's recent project experience includes:

• Otay Water District Public Outreach Services, San Diego County, CA — provided support on public education and outreach on the district's innovative programs to improve water efficiency and conservation

# Brian Faraci, PE, PLS D/B Coordination & Technical Support — Survey and Mapping; Construction Management — Survey

#### Years of Experience: 30

Education: Mesa College, Civil Engineering, 1977-1980; San Diego State University, Civil Engineering, 1980-1982; San Diego State University, Certificate in Management,

Certification/Registration Registered Civil Engineer, California RCE #34618; Registered Professional Land Surveyor, California PLS #5432

Firm: O'Day Inc.

Level of Commitment: 50%

As Quality Assurance Manager of O'Day Consultants, Brian possesses over 30 years of local civil engineering, land surveying and managerial experience. Brian manages the preparation and processing of plans, surveys, and maps for the construction of federal, public works, commercial, industrial and residential projects. He administrates contracts, proposals, invoices and addenda. He is also directly involved with local governmental agencies, concentrating on consultation, negotiation, and construction. Brian's recent project experience includes:

- · Juniper Street, City of San Diego
- 43rd Street and Logan, City of San Diego
- · 43rd Street and Orange, City of San Diego

### **Guy Green**

### Construction Management — Task Lead

#### Years of Experience: 36

Education: BS Civil Engineering Technology Southern Illinois University (1976); Haz-Mat 40 Hour Training; Project Supervising and Management

Certification / Registration OSHA Compliance in Shoring Excavation, Confined Space Entry, and General Construction

Firm: Ortiz Corporation

Level of Commitment: 100%

Guy specializes in both tunneling and open trench construction. He worked his way through college first as a laborer installing storm drains and then later as a Party Chief performing construction surveys. His first project with the City of San Diego was as Project Manager for the installation of the MID City Pipeline Project. This was a \$14,500,000 water pipeline project consisting of 3.8 miles of primarily 48 inch diameter concrete lined steel water pipe with most of the work performed at night. His last position before joining Ortiz was as Senior Project Controls Manager of the \$198,900,000 CM at Risk Design-Build upgrade of the Pima County Ina Road Water Pollution Control Facility Upgrade and Expansion. Guy's responsibilities include preparing and maintaining project schedules, review and preparation of submittals reviewing production, cost and quantities, preparing monthly invoices, reviewing and pricing extra work. He has an exceptional track record in project management and field operations. Throughout his career safety has been his primary goal. His experience also includes construction coordination, inspection of completed work for conformance to specifications, performance of site safety inspections, preparation of estimates, development and review of budgets, tracking field operations including recognizing conflicts and developing solutions with the Owner to minimize impacts to project schedule and cost. Guy's work experience with Ortiz

- Sewer Group 3015 (Present), City of San Diego Project Manager
- Balboa Trunk Sewer (2010), City of San Diego Project Manager
- Sewer and Water Group 768 (2011), City of San Diego Project Manager
- Sewer and Water Group 740 (2010), City of San Diego Project Manager

## Chinoso Agueyen

# Construction Management — Project Engineer, Construction Scheduling

Years of Experience: In Training Education: Civil Engineering

Certification/Registration

SDSU (2011)

Firm: Ortiz Corporation
Level of Commitment: 100%

Chino is a recent San Diego State University graduate. His passion has always been construction; his high school science project involved the development of a sewer pump station. Chino has been with Ortiz since November 2011, and he has already mastered the development of traffic control for construction permit purposes. He also assists progress meetings, puts together submittals for the initial phase of a City project, and he is responsible for updated as-builts for all projects. He is learning to bid new projects and schedule with Primavera software.

#### Construction Management — Senior Foreman Jose Antonio Tristan

Years of Experience: 25

Education: AGC Project Supervising 2008

Certification/Registration OSHA: Shoring Excavation, Confined Space Entry, Asbestos Pipe Abatement, OSHA-10, Forklift and General Construction

Firm: Ortiz Corporation

Level of Commitment: 50%

Jose Antonio Tristan joined Ortiz Corporation in 1998 as the Field Foreman. Trained by Marcelino Ortiz, "Tony" has 25 years of experience in underground site utilities and concrete construction. He is highly experienced in completing phases of a project, remaining error free, and taking over at a moment's notice. Under his lead, Ortiz Corporation has successfully constructed cast-in-place pressure reducing stations, pump stations, and design-build projects while establishing a solid, positive, and productive work environment. His fields of expertise include steel pipelines, trunk sewers, pump stations, recycled water pipelines, and design-build projects. Jose's recent project experience includes:

- 30-Inch Recycled Water Pipeline Project (2005), Otay Water District Foreman
- Sewer Group 2001 (2004) and 3015 (Present), City of San Diego Foreman
- Design-Build 554-555 (2008), City of San Diego Sr. Foreman
- Water Group 793 (2010), City of San Diego Sr. Foreman

# **Obdulio Martinez**

### Years of Experience: 30

Education: AGC Project Supervising, Estimating (2005)

Certification/Registration OSHA: Shoring Excavation, Confined Space Entry, Asbestos Pipe Abatement, OSHA-10. Forklift and General Construction

Firm: Ortiz Corporation

Level of Commitment: 100%

# Construction Management — Senior Foreman

Obdulio Martinez has over 30 years' experience in underground site utilities and concrete construction. Obdulio has an eye for high-quality and an understanding of job time and costs, which results in a strong workforce who often complete projects weeks and months ahead of schedule and under budget, benefiting both owner and contractor. His fields of expertise include steel pipelines, trunk sewers, pump stations, recycled water pipelines, cast in place concrete, foundations, parking structures, tanks, and design-build projects. Obdulio's recent project experience includes:

- 30-Inch Recycled Water Pipeline Project (2005), Otay Water District Sr. Foreman
- Sewer Group 2001 (2004) and 3015 (Present), City of San Diego Sr. Foreman
- Design-Build 554-555 (2008), City of San Diego Sr. Foreman
- Water Group 793 (2010), City of San Diego Foreman

# 11.0 Change Order History

Ortiz strives for transparency on its construction projects. Our goal is not to generate change orders/back-charges, but to create a work environment in which both parties can participate.

Back charges and or change orders create animosity and tension. When the parities are transparent, a

positive work environment is created that is based on trust and honor and results in a productive job. As an experienced contractor, we avoid generating impacts for obvious items. We at Ortiz feel that the contractor should have the greatest project understanding, and any ambiguities we see in the drawings are covered in the initial proposal and/or raised during the bid process.

Job Name	Pipe Dia.	Date	Sewer (LF)	Water (LF)	Original Contract	Final Contract	Change Orde	erSummary
San Diego River Ocean Water Quality Improvement	24"- 48"	2005	1200		\$970,077.45	\$1,097,740.32	\$127,662.87	Job Completed after redesign by Ortiz
Sewer Group 751	8"-12"	2005	6200		\$2,471,716.50	\$2,177,587.00	\$(294,129.50)	Job Completed, resulting in a credit
Water Group 521	8"-12"	2006		1750	\$689,788.00	\$588,488.00	\$(101,300.00)	Job Completed, resulting in a credit
Water Group 682	12"	2006		6100	\$1,525,193.25	\$1,583,860.00	\$58,666.75	Owner initiated change: additional footage was added to the contract
Water Group 3004	12"-16"	2007		7844	\$1,591,420.80	\$1,357,751.00	\$(233,669.80)	Job Completed, resulting in a credit
Design-Build 554/555	8"-16"	2009		44710	\$14,447,057.76	\$13,562,106.27	\$(884,951.49)	Job Completed, resulting in a credit
Water Group 785	8"-12"	2008		9228	\$1,600,003.00	\$1,669,537.87	\$69,534.87	Owner initiated change: Increase due to quantity adjustment for City Forces Pavement Restoration
Sewer Group 725	8"	2010	4041		\$1,547,134.98	\$1,471,326.67	\$(75,808.31)	Job Completed, resulting in a credit
Water Group 3010	12"	2010		11340	\$1,899,020.00	\$1,734,743.99	\$(164,276.01)	Job Completed, resulting in a credit
Sewer Group 766	8"-12"	2010	6307		\$1,209,000.00	\$1,116,916.36	\$(92,083.64)	Job Completed, resulting in a credit
Water Group 793	16"	2011		15332	\$3,189,239.72	\$3,150,818.08	\$(38,421.64)	Job Completed, resulting in a credit
Water Group 665	16"	2011		4600	\$924,274.25	\$1,009,556.34	\$85,282.09	Owner initiated change: increase due to quantity adjustment for 1 1/2" overlay, pipe abandonment, City forces pavement restoration and damaged AC replacement
Balboa Trunk Sewer	21"	2011	6560		\$1,962,939.14	\$1,952,919.81	\$(10,019.33)	Job Completed, resulting in a credit

Job Name	Pipe Dia.	Date	Sewer (LF)	Water (LF)	Original Contract	Final Contract	Change Orde	er Summary
Water Group 911	8"	2011		6540	\$1,025,900.00	\$1,151,492.70	\$125,592.70	Job completed, additional quntity added at the connections along with increased paving.
Water Group 773	8"-12"	2011		4700	\$696,810.00	\$704,514.90	\$7,704.90	Owner initiated change for the repair of a failed street section outside the pipe zone.
Sewer Group 668	8"	2011	8600		\$1,410,400.00	\$1,223,572.17	\$(186,827.83)	Job Completed, resulting in a credit
Sewer Group 3015	8"-12"	2012	23720		\$3,280,000.00	\$3,674,836.53	\$394,836.53	Owner initiated change (added additional mile of sewer to meet mandated annual goal)
Sewer and Group 759	8"-12"	2012	1700	1250	\$605,000.00	\$493,891.12	\$(111,108.88)	Job Completed, resulting in a credit
Sewer Group 739	8"	2012	1790		\$788,700.00	\$563,835.29	\$(224,864.71)	Job Completed, resulting in a credit
Sewer Group 748	8"-12"	2012	7284		\$1,420,000.00	\$1,420,146.67	\$146.67	Job Completed, including final acceptance by Water Operations
Sewer and Water Group 740	8"	2012	3800	2700	\$978,930.00	\$806,825.40	\$(172,104.60)	Job Completed, resulting in a credit
Sewer and Water Group 768	8"-16"	2012	10129	3000	\$2,392,000.00	\$2,255,048.31	\$(136,951.69)	Job completed except for slurry seal, and pending REAS resolution.
Water Group 787	8"-12"- 16"	current		18000		:		
Water Group 923	8"-12"	current		9500		AT AP 12: 11		

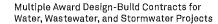
"I have worked on several recent projects with Jose Ortiz (Sewer Group Job 739, Water Group Job 787 and Sewer Group Job 698) and have found him to be very responsive and solution oriented in his methods. He has been very capable in handling unforeseen emergency situations. I have also found him to be practical in negotiations with the City of San Diego. I also commend the Ortiz Corporation team. The project management team and field personnel have been proactive and readily available to solve issues as they surface on projects. They worked diligently to coordinate with City Operations team to allow smooth transitions between temporary pipeline outages and pipeline reconnections. Overall quality of work, awareness of schedule, and interactions with the nearby residents and public have been very professional."

Ken Finnigan, PE, Associate Engineer-Civil City of San Diego, Field Engineering Division 12.0

# Equal Employment and Contracting

This section contains the following items:

- 12.1 Work Form Report (Form BB05)
- 12.2 Equal Opportunity Assurances
- 12.3 Subcontractor Documentation is shown in Appendix A (Subcontractor Documentation)





BID No. K-12-5762-MAC-3-C

Ortiz Corporation

City of San Diego EQUAL OPPORTUNITY CONTRACTING PROGRAM 1200 Third Avenue, Suite 200, San Diego, CA 92101 (619) 236-6000 Fax: (619) 235-5209

# WORK FORCE REPORT

The objective of the Equal Employment Opportunity Outreach Program, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by state and federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed Work Force Report (WFR).

#### **CONTRACTOR IDENTIFICATION**

Type of Contractor:	G Construction G Consultant	G Vendor/Supp G Grant Recip		G Financial Ir G Insurance C			see/Less	sor
Name of Company: _AKA/DBA:N/A		orporation						
Address (Corporate I		e applicable):	2000	McKinley A				
City National C				San Diego			CA	Zip
Cityiutional_C				Juli Diego				9195
								0
Telephone Number:	(619) 434-7925		FAX	Number (61	9) 434-79	31		O
Name of Company C			1 7 8 2 8	114111001. ( <u>91</u>	<u> </u>	<u> </u>		
Address(es), phone a	nd fax number(s) o	f company facili	ities loc	ated in San D	iego Count	v (if dif	ferent fr	om above)
Address: same as		1 company racin	1000 100	and in Sun B	rego count	.y (11 ann	101011011	0111 40,0 10)
City	400,10	County		`	State		Zip	
Telephone Number:			FAX	Number:			P	
Telephone Number: Type of Business: G	eneral Constructi	on Contractor	_	Type of 1	License: (	Class A		
The Company has ap	pointed: Lucy C	Ortiz		71				
As its Equal Employ	ment Opportunity (	Officer (EEOO).	The E	EOO has beer	n given autl	ority to	establis	h,
disseminate, and enfo	orce equal employn	nent and affirma	tive act	ion policies o	f this comp	any. Th	e EEOC	) may
be contacted at:								
Address: 2000 M	cKinley Avenue					··		
Telephone Number: (	(619) 434-7925		FAX	Number: ( <u>61</u>	<u>9) 434-79</u>	31		
For Fit	ms: G San Diego	Workforce and/o	r 🗹 M	anaging Offic	ce Workfor	ce		
I, the undersigned rep		,, • • • • • • • • • • • • • • • • • •						
.,		ORTIZ Corr	oratio	n				
		(Firm						
San D	iego		CA		hereby	certify th	hat infor	mation
provided					• • •	,		
(County	)	(State)						
herein is frugand con	rect. This documer	nt was executed	on this	day of Ma	y 30, 20	)12		
							n :	
					<u>Lucy</u> ordinator	Ortiz,	Projec	<u> </u>
· W				Coc	ramator			
Form Title: WO	ORK FORCE REPO	ORT				(Rev.	July 20	10)
Form Number: BB		· · · <del>·</del>				(		~/
MACC Contract						•		
RFO No. 12MCL100								

Ortiz Corporation

# **BIDDING DOCUMENTS**

WORK FORCE REPORT	Г – Ра	ge 2												
NAME OF FIRM: ORTIZ INSTRUCTIONS: For each columns in row provided. S company on either a full or	occup	ational all tota	ls shou	ıld be e	equal to	o your	total w	orkford	femal	ude all	very e	thnic gr employ	ed by	your
below: (1) African-American, Black (2) Latino, Hispanic, Mexica (3) Asian, Pacific Islander (4) American Indian, Eskimo		rican, P	uerto R	ican		(6)	Filipino Caucasi Other et	an	; not fa	lling in	to other	r groups	8	
OCCUPATIONAL CATEGORY	Afr	1) ican- erican		2) tino		(3) Asian		(4) American Indian		5) pino	(6) Caucasian		(7) Other Ethnicities	
CATEGORY	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial			2	3										
Professional Specialty														
Engineers/Architects											1		1	
Technicians and Related Support														
Sales			1											
Administrative Support/Clerical				2								2		
Services													4	
Precision Production, Craft and Repair														
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving		i	7	!										
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*			6			ļ								
*Construction laborers and other f	ield emp	loyees ar	e not to l	be includ	ed on thi	s page								
TOTALS EACH COLUMN			16	5							1	2	1	
GRAND TOTAL ALL EMPLOYEES INDICATE BY GENDER AND E	rhnici7	Ý THE I	25 NUMBE	R OF AB	OVE EN	ирголе	ES WHC	) ARE D	ISABLE	D				
DISABLED														
NON-PROFIT ORGANIZATIONS	ONLY	1		1			1			Ll		l	l	]
BOARD OF DIRECTORS												T		
VOLUNTEERS														
ARTISTS														

Form Title:

WORK FORCE REPORT

Form Number:

BB05

MACC Contract RFQ No. 12MCL100

BID No. K-12-5762-MAC-3-C

(Rev. July 2010)

### BIDDING DOCUMENTS

### WORK FORCE REPORT - Page 3

NAME OF FIRM: ORTIZ Corporation

DATE: May 30, 2012

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total workforce. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo

- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) (2) Black Hispanic			(3) Asian		(4) American (5 Indian Filip				6) (7) hite Other Ethnicities		her		
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter														
Dry Wall Installer														
Electrician						}	1							
Elevator Installers								i						
Finishers, Concrete or Terrazzo		-	2											
Foremans			3											
Helpers, Construction Trade														
Ironworkers, Structural Metal Workers														
Laborers	1		11								1			
Millwrights														
Masons, Bricklayers	}													
Tilesetters														
Operators			9											
Painters														
Pipefitter, Plumber			6										I	
Plasterers														
Roofers														
Security, Protective Services												i		
Sheet Metal, Duct Installers														
Welders, Cutters			4											
TOTALS EACH COLUMN	1		35								1			
GRAND TOTAL ALL EMPLOYEES			62											
INDICATE BY GENDER AND	ETHNIC	CITY TH	E NUME	BER OF	ABOVE	EMPLO	YEES W	HO ARE	DISABI	LED				
DISABLED														

Form Title:

WORK FORCE REPORT

(Rev. July 2010)

Form Number:

BB05

MACC Contract RFO No. 12MCL100

BID No. K-12-5762-MAC-3-C

### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder 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.

A	the undersigned certifies that within the past 10 years the Design-Builder r has NO1 been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:
Contra	ctor Name ORTIZ CORPORATION
Certifie	7
	Marchi & City Date 06-19-12
	Signature

USE ADDITIONAL FORMS AS NECESSARY

# 12.2 Equal Opportunity Assurances

Ortiz Corporation General Engineering Contractors (Ortiz) promotes equal opportunity employment and contracting by following both the "Good Faith Effort" and "Outreach Scope" Programs developed by the City of San Diego.

# Recruiting

Our team is representative of the unique local demographics of the San Diego area. Ortiz has employees from the following ethnic groups: Hispanic, Caucasian, Asian, and African American. While formal policies are important, cultural exchange also makes a positive impact. In order to build supportive and understanding relationship, we encourage staff to learn about each other's culture. This has proven to be the foundation of our success at maintaining a diverse, high-quality workforce. Our equal opportunity employment and contracting is clearly stated and communicated from the top leadership to employees at all levels including consultants, subcontractors, and vendors.

At Ortiz, we understand and embrace the term Affirmative Action, which was created to promote equal employment opportunities. In the spirit of the opportunity it created for Ortiz, we are dedicated to equal opportunity by making it part of our business practice. In order to build a diverse team, we must start by reaching out to our diverse community. We have had success in maintaining a diverse work force by advertising with local papers, websites (Craigslist, and Hirediverse), SDSU, community colleges and local unemployment offices. Ortiz is an equal opportunity employer and contractor and is in compliance with the City of San Diego EEO policy. Ortiz complies with Title VII of the Civil Rights Act of 1964 as amended, Age discrimination in Employment Act of 1967, the Rehabilitation Act of 1973, and employs without regard to sex, religion, age, handicap or status as a disabled veteran of the United State Military.



# Training

In order to offer the highest level of professional services to our clients, Ortiz has initiated programs that help our firm train and retain our workforce. These programs are outsourced and internal, and they include:

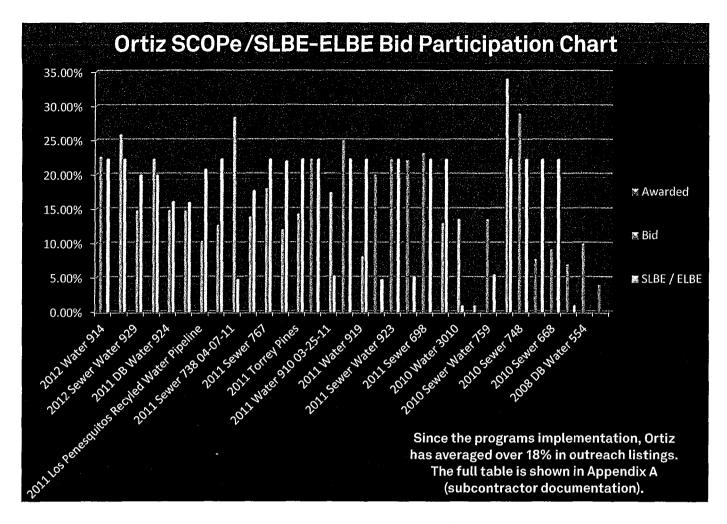
- San Diego AGC apprenticeship for Laborers and Equipment Operators
- · Competence in Excavation
- Confined Space Entry
- · Asbestos Pipe handling
- · First Aid and CPR

# 1 Outreach Efforts

History. Ortiz is a success story from the MBE/WBE/DVBE program that operated in the 1990s. Ortiz Corporation was instrumental in supporting the implementation of the SLBE/ELBE program. Jose Ortiz met with City staff and discussed efforts that make sense for the program prior to its kick-off on behalf of Hispanic Professionals Association. Ortiz supported EOCP staff at council hearings to demonstrate that these programs are effective. The program has provided Ortiz much opportunity.

Affirmative Action provided Ortiz Corporation a step to new heights. In the spirit of the opportunity it created for us, we at Ortiz endorse the City of San Diego's "Good Faith Effort" program and are dedicated to equal opportunity contracting and employment.

Ortiz Corporation



**Mission.** Ortiz embraces the outreach program with one purpose in mind — our plan will strategically exceed the mandatory "Good Faith Effort" goal by careful planning and negotiating with subcontractors. For instance, in a recent auger bore operation, Ortiz convinced the subcontractor to provide an opportunity for registered SLBE/ ELBE firms by dividing its work. In this case, the subcontractor agreed to let go of the casing procurement, setting and welding. Again, Ortiz demonstrated its ability to create an opportunity for the registered SLBE/ELBE contractors by educating its team players.

At a recent City-AGC-EGCA Liaison meeting, Ortiz Corporation was one of the two firms named as the only true Contractors to consistently match or exceed the outreach goals.

Since the programs implementation, Ortiz has averaged over 18% in outreach listings.

Since the programs implementation, Ortiz has averaged over 18% in outreach listings as

demonstrated in the past participation levels chart above. The full table is shown in Appendix A (subcontractor documentation). Management at Ortiz takes a hard line approach to encourage vendors, sub-contractors, consultants and all others to observe the principles of equal opportunity in contracting. In addition, others doing business with Ortiz are encouraged to take action to ensure that the resources, staff and opportunity are available for each stage of the program. Our commitment is demonstrated through such actions of diversitypromoting policies as:

- 1. Advertise contracting opportunities online including 3 newspapers with 2 advertisements aimed toward specific focus groups.
- 2. Communicate followup contracting opportunities via fax, mail, phone and email to outreach agencies potential sub-contractors using the approved City of San Diego's SLBE, ELBE, and NAICS Code list.
- 3. Request for assistance from recruitment placement agencies.
- 4. Offer "ASSISTANCE" as it plays a key role for Ortiz in creating a strong construction team. Ortiz is more than willing to assist in making

plans and specifications available at no cost to all interested SLBE/ELBEs; assist in obtaining necessary equipment, supplies, or materials; and assist in obtaining bonding, lines of credit, or insurance when requested by interested SLBE/ELBE firms.

- 5. Encourage leadership that creates an environment of inclusion and values.
- 6. Train managers and supervisors in our diverse workforce to help them carry out their responsibilities in these areas.
- 7. Institute a zero tolerance policy against discrimination or any form of it.
- 8. Support cultural holidays or important community events by being flexible.
- 9. Model effective communication and joint problem-solving skills among staff.
- 10. Ortiz affirms compliance with the Equal Benefits Ordinance by providing equal benefits to spouses and domestic partners.
- 11. Exercise "Good Faith Efforts" as part of the bidding process with all small local businesses or emerging local businesses in regards to offering sub-contracting opportunities that include areas of work that is normally performed by Ortiz's own forces making it easy and simple for Ortiz to comply with the mandatory participation percentage and even exceed it.
- 12. Encourage newcomer businesses in the city of San Diego bidding process to apply for SLBE/ELBE certifications by adding the City SLBE-ELBE web link and the following statement to our email signatures, "Ask us about becoming a certified City of San Diego Small Local-Emerging Local Business Enterprise to increase your business opportunities." In addition, we verbally emphasize this valuable benefit for them and Oritz, as a prime contractor, at bid time.
- 13. Based on this continual effort, Ortiz Corporation is in motion to find and hire a diverse, high quality workforce, sub-contractor, vendor and consultant team to achieve our mission.

# Student Programs Outreach

Affirmative Action assisted Ortiz in providing an opportunity for education, and we continue to pass on this knowledge to those interested in the field by providing opportunities to experience construction operations. Ortiz is creating local interest with High School students by participating in a job shadowing programing to inform them of the possibilities in the industry. Ortiz has hired student engineers



Dear Mr. Ortiz

Thank you very much for giving my friends & I for the opportunity to job shadow with you. We definitly learned alot about what your corporation does & what your responsibilities on the site are. The reason. I wanted to job shadow at the ORTIZ corporation is because I want to work on things that are hands on & practical rather than sitting behind a dosk. I enjoyed being exposed to your work place & I got a good sense of apretiation of the hard work that goes into keeping a responsion affect

Sincerely.
Paul James Cruem
ske Ja Cem
Hilltop High School.



# stepping saving lives stone

STEPPING STONE OF SAN DIEGO, INC.

Stepping Stones Commemorative Book Excerpts. Introduction by Earl Carter, Residential Operational Manager

"Many thanks to the Ortiz Corporation for its ongoing support of Stepping Stone of San Diego, Inc. Here at Stepping Stone we rely heavily on the generosity of our donors for much needed help... The Ortiz family has been such a great support for Stepping Stone not only monetarily, but the family had donated time and energy to support residential and alumni as well. We know that if there is anything we need the Ortiz family will be there. Thank you for your continuous support."

from the local colleges to expose local engineering students to the industry. By exposing these students to our industry, we hope to educate others to the possibilities in the industry of Civil Public Works.

# AECOM Equal opportunity commitment

AECOM's clients and employees exist in over 100 different countries across all 7 continents. At AECOM, developing future leaders and advancing diversity and inclusion within our organization is key to our success. It is in our purpose and core values, as well as Vision 2020 — our strategy for sustainable long-term growth.



AECOM was recently named "A Best Diversity Company" by Diversity/Careers in Engineering and Technology magazine.

Locally, our hiring managers are very conscious of hiring individuals who will help our

work force to better match the overall makeup of San

Diego's rich demographics. In addition, we recognize that in order to build diversity in a technical company such as ours, we need to participate in educational outreach so that students are informed and excited about careers in engineering, computers, and science. AECOM has a comprehensive and successful Affirmative Action Program, a write-up of which is on file with the City's office of EOCP.

Recruiting. AECOM's recruiting practices are focused on diversity and inclusion. The table below summarizes AECOM's current strategy for advertising job openings in channels that will reach the most numbers of women, Hispanics and other bilingual professionals, African Americans, veterans, and persons with disabilities. In addition, recruiting managers have the option to post requisitions to associations' web sites, such as the Society of Women Engineers, Women's Transportation Seminar, Society of Hispanic Professional Engineers, and the National Society of Black Engineers, in addition to the American Society of Civil Engineers, American Public Works Association, and other professional organizations.

All jobs posted to AECOM.com are pushed out to three main diversity job boards.

- 1. Direct Employers
- 2. LatPro
- 3. HireDiversity

#### **Direct Employers**

205,000+ unique monthly visitors

175,000+ active registered users

550,000+ live job postings

Job wrapping nightly with jobs cross posted on America's Job Exchange (includes state agencies, and departments of employment and training)

Employment branding on 4 Diversity Channels (Diverstiy Working—HISPANIC Channel, PERSON WITH DISABILITY Channel, VETERAN Channel, AFRICAN AMERICAN Channel)

#### LatPro

The #1 Job Board for Hispanic and Bilingual Professionals

300,000 registered jobseekers in resume database Over 300,000 registered jobseekers resume in database

LatPro also reaches further through a partner network of other JobBoard organizations

#### HireDiversity

80,000 unique visits monthly
190,000+ diversity candidates in database
Unlimited Job Postings
Job Wrapping to other boards nightly

**Hiring.** AECOM's hiring managers are coached on a day-to-day basis to practice the policies that are stated in our Hiring Managers Tool Kit. The Tool Kit has been designed to:

- Assist executives in improving merit-based hiring processes.
- Address unconscious bias to improve reliability and validity of the interview process.
- Focus on hiring top talent, having considered all candidates on their merits and ability to bring value to AECOM's increasingly diverse organization.



Hannah Brown, a freshman at San Diego's Metropolitan Regional Career and Technical High School, spent two days per week in 2010 learning CAD design in AECOM's San Diego office. Student Programs / Outreach. AECOM's engineers and managers in our local offices contribute to student training and outreach on a consistent basis as part of our job. Examples of our contributions:

• Sponsoring and participating in San Diego State's Professional Development Day 2010 & 2011, a forum for our professional engineers to meet and interact with engineering students who will be

graduating in the next year. Greg Keppler and Uday Khambhamettu, AECOM civil engineers, recently represented AECOM at this event.

- Actively supporting and participating in various San Diego based scholarship programs for students at the high school and college levels. These programs are through San Diego Highway Development Association (SDHDA), Women In Transportation Seminar (WTS), and American Society of Civil Engineering's Younger Member Forum (ASCE YMF).
- A senior staff member currently serves as a volunteer advisor on Cuyamaca College's Engineering Curriculum Board.
- We have reached out to three local San Diego elementary and junior high schools during the 2009/2010 and 2010/2011 school years to promote math, science, and engineering.

 We participate in interview and resume workshops with the local colleges and universities to provide support to students during their job search.

**Training.** In order to offer the highest level of professional services to our clients, AECOM has initiated a number of internal programs that help our firm to train and retain our talented workforce. Some of our local programs are highlighted below.

#### **Nexus Program**



AECOM's downtown office has launched the 2011 Nexus program. Nexus is an internal career development program that aims to assist employees in various stages of their career as they build their futures at AECOM. The program provides an exciting opportunity for employees to connect with peers and leaders throughout AECOM, gain a deeper understanding of AECOM and its core values, and learn about resources that are available to help participants advance their career. Participants in the Nexus program engage with AECOM leadership, key practitioners, and their peers to build leadership skills, discuss career growth within the firm, and participate in team-building group activities.

This year, we held five 3-4 day Nexus programs for select junior and mid-level staff held between April and July. Candidates are selected by an application process. Targeted candidates:

- Are usually non-titled or are relatively new to the Associate level;
- Have approximately 3-7 years of professional experience;
- Are individuals who are making valuable contributions and demonstrate a desire to grow and advance their careers within AECOM;
- Have received prior approval from their direct supervisor and their division / operations manager to attend the Nexus program.

The goal is to select a class that represents the diverse cultures, practices, operations and services found throughout AECOM.

### Internships

Student internships are a win-win-win for AECOM, local students, and local colleges and universities. Many of our projects with the City of San Diego and other owners have elements of the work that are really best suited for students who want to learn new skills, gain valuable on-the-job training, experience what it's like to work for a top-notch consulting firm, and earn some money while they're still in school. AECOM in San Diego was home to a number of students interns over the past year, including:

- Julia Jesu
- Nick Verrico
- Elyana Javaheri—current intern
- Whitney Broeking—became regular full-time employee
- Julie Donorfio—became regular full-time employee
- Laurel Howard—became regular full-time employee
- Kyle Harper—became regular full-time employee
- Erin Bergman—became regular full-time employee

### **Internal Training**

AECOM has a comprehensive and extensive training program that can be customized for any individual employees, at any level in the organization. Most training is through on-line self-study courses. Classroom training is also provided for specialty topics such as Project Management, Business Development, Quality Control, Scheduling, and Civil 3D CAD.

Promoting. AECOM has a number of internal initiatives that are dedicated to the advancement of women and people of color in our organization. AECOM's commitment to hiring and retaining the best and brightest employees, regardless of gender or heritage, is frequently recognized in the industry.

#### Glass Hammer Award

Recently, AECOM became one of the first recipients of the American Road and Transportation Builder's Association's (ARTBA) Glass Hammer Award. This award honored AECOM for our ability to offer innovative programs that promote women leaders internally and in our communities. Darcy Immerman, Senior Vice President, Energy, and co-executive champion of AECOM's North America Women's Leadership Collaborative, and Matt Cummings, PE, accepted the award at the organization's gala event held on September 7, 2011, in Leesburg, Virginia.

Several of our internal initiatives helped support our award nomination. We formed the Global Women's Council, a worldwide program composed of women leaders from across the organization that focuses on improving the development and advancement of women. The Women's Leadership Collaborative (WLC) is another key initiative, which encourages diversity, integration and collaboration activities throughout North America.

# AECOM's Women's Leadership Collaborative



The WLC Collaborative is comprised of mostly women from all different business lines and positions within AECOM North America and is lead by two women co-chairs. Each of the five working groups is co-led by three to four leaders and has around 20 committee members who donate their time. This initiative covers a lot of ground in North America and it is a great opportunity for AECOM employees to make a difference.



"I'm excited to be a part of this initiative," said Mahon, water technical practices network administrator. "I hope to build relationships and work with more of my colleagues, develop my skills further while putting them to use in a different arena and contribute to the career growth of talented women within AECOM."

In Southern California, we have two employees who are actively involved with the initiative: Mohan Char is a co-lead of the Recruiting and Retention working group and Keri Heuberger is a committee member of the Recruiting and Retention group focusing on ways to foster employee engagement and cross business line opportunities and utilization.

#### Leadership in Local Professional Organizations

One of the ways that AECOM promotes engineers and managers in all of its business lines is by encouraging individuals to take leadership roles in local professional organizations. Following are some of the local professional organizations led in part by AECOM employees:

San Diego Highway Development Association (SDHDA). The mission of this organization is to foster the timely, orderly, and efficient development of all planned transportation facilities in the San Diego region and to promote appropriate means to finance and maintain the facilities.

 Richard Leja, Operations Manager for AECOM's Transportation business line, is President of this association.

- Each meeting it attended by AECOM.
- The association gives two \$2,500 scholarships each year, one to an undergraduate student and one to a graduate student in the San Diego region.
- AECOM provided \$1,000 in support of the scholarship fund in 2010.

#### American Public Works Association (APWA)

- Domenic Lupo, AECOM Project Manager, is the President of the Transportation Committee.
- Each Transportation Committee meeting is attended by AECOM.

Women in Transportation Seminar (WTS)—The mission of this organization is to transform the transportation industry through the advancement of women. The group works to create new opportunities and advance the careers of women in transportation.

- Keri Heuberger, AECOM Project Engineer, has participated in the scholarship committee in 2010 and 2011.
- Each meeting is attended by AECOM.
- AECOM participates in resume and interview workshops with the local universities and student engineering societies.

Joint Holiday Luncheon with SDHDA, APWA Transportation Committee, and WTS. The luncheon donates the proceeds to a different charity each year that supports underprivileged populations in the San Diego region, such as the San Diego Armed Services YMCA and Walden Family Services.

# American Society of Civil Engineers Younger Member Forum (ASCE YMF)

- Keri Heuberger, AECOM Project Engineer, was the Scholarship committee chair in 2008 and the Historian in 2009. She has been part of the Scholarship committee in 2010 and 2011.
- AECOM participates in resume and interview workshops with the local universities and student engineering societies.

13.0 Civil and Criminal Issues

Ortiz Corporation is proud to communicate that it has no civil or criminal issues pending or closed that involve the corporation itself or any supervising or management employee/office/owner.



Lic. # 602454

June 19th, 2012

City of San Diego Public Works Department 1200 Third Avenue, Suite 200, MS 56P San Diego, CA 92101

RE: Civil & Criminal Issues Declaration

To whom it may concern;

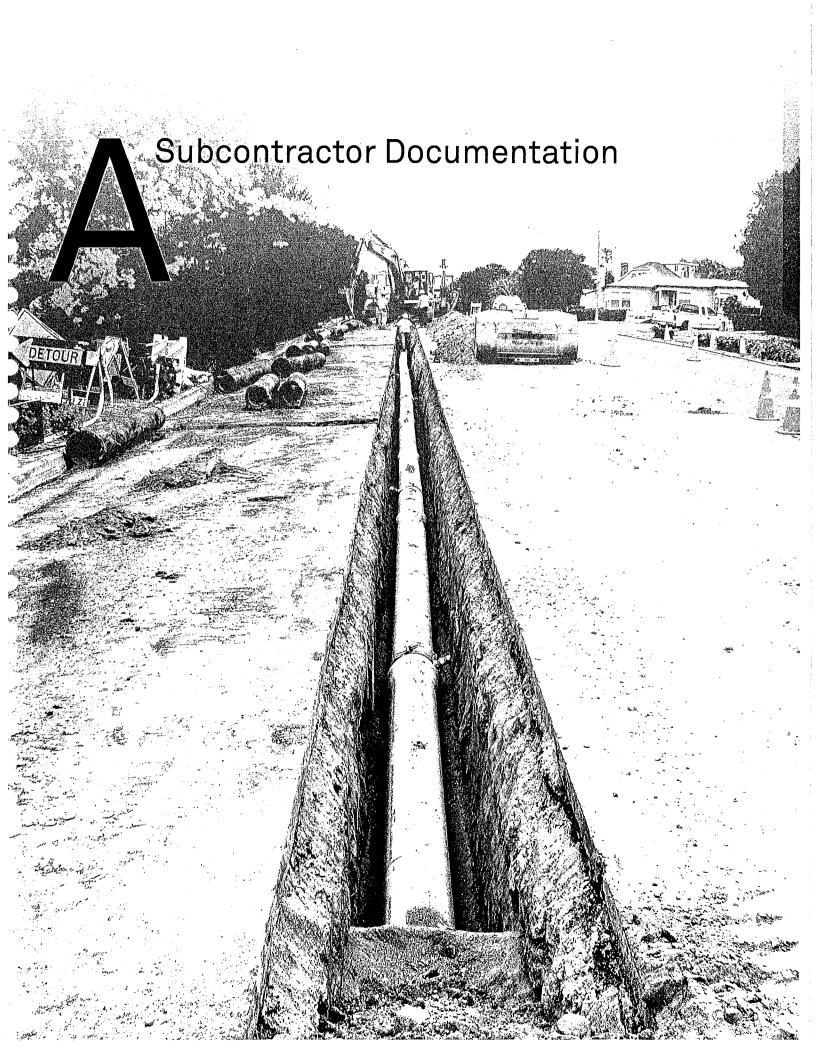
Ortiz Corporation is proud to communicate it has "no" Civil or Criminal issues pending or closed in any form of governing law or regulation, state or federal involving the corporation entity or personally by any supervising or management employee, officer or owner; or any member of the Design-Build team in the past 5 years.

Respectfully,

Marchin E

Marcelino E. Ortiz

President/Principal-in-Charge

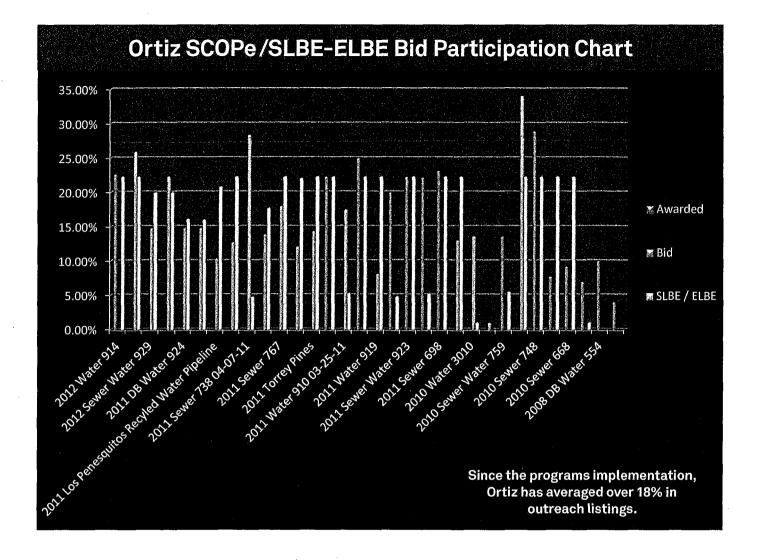


# 12.3.1 Past Participation Levels

In a recent City of San Diego meeting, Ortiz was announced as one of two firms that continues to excel in the use of SLBE/ELBE firms. While some make attempts to dodge the program, Ortiz strives to meet the program goals.

Below are historical numbers achieved by Ortiz Corporation on all bids associated with the SLBE/ ELBE and the former SCOPe program. Ortiz has proven its commitment to the program by continually finding ways to create opportunity for disadvantaged firms.

Ortiz Bid and Awarded Project Lis	t: Awarded	Bid	SLBE / ELBE
2012 Water 914	22.60%		22.30%
2012 Montezuma Trunk Sewer		25.87%	22.30%
2012 Sewer Water 929		14.78%	20.00%
2011 DB 922		22.30%	20.00%
2011 DB Water 924		14.82%	16.10%
2011 Grp III Sewer Force Mains		14.80%	16.00%
2011 Los Penesquitos Recyled Water Pipeline		10.37%	20.80%
2011 Palm City Trunk Sewer		12.72%	22.30%
2011 Sewer 738 04-07-11		28.37%	4.80%
2011 Sewer 756 03-24-11		13.88%	17.70%
2011 Sewer 767		18.00%	22.30%
2011 Sewer Water 792		12.08%	22.00%
2011 Torrey Pines		14.34%	22.30%
2011 Water 787 05-18-11	22.30%		22.30%
2011 Water 910 03-25-11		17.43%	5.30%
2011 Water 928	24.97%		22.30%
2011 Water 919		8.14%	22.30%
2011 Sewer Water 768	20.00%		4.80%
2011 Sewer Water 923	22.24%		22.30%
2011 Sewer 3015	22.15%		5.20%
2011 Sewer 698	23.14%		22.30%
2010 Group 750		13.00%	22.30%
2010 Water 3010		13.57%	1.00%
2010 Otay Mesa Recyled Pipeline		1.00%	
2010 Sewer Water 759	13.58%		5.50%
2010 Sewer 739		34.01%	22.30%
2010 Sewer 748	28.89%		22.30%
2010 Water 665	7.74%		22.30%
2010 Sewer 668	9.18%		22.30%
2009 Sewer 766	6.97%		1.00%
2008 DB Water 554	10.00%		
2008 DB Water 555	4.00%		



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: DESIGN BUILD WATER GROUP 554-555

TYPE OF PROJECT: 8-mile of 16"/12"/8"/6" Water + Services/highline/hydrants/valves/paving

DOLLAR VALUE OF PROJECT: \$14,415,461.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: G.SCOTT ASPHALT INC  Address: 358 TROUSDALE DR  City: CHULA VISTA State: CA  Zip: 91910 Phone: 619-420-1854	SUB CONTRACTOR	SLURRY SEAL	\$87,857.22	DVBE	State of Calif Dept of Gen Services
Name: SOUTHWEST SIGNAL  Address: 397 RALEIGH AV  City: EL CAJON State: CA  Zip: 92020 Phone: 619-442-3343	SUB CONTRACTOR	TRAFFIC LOOPS	\$56,781.01	SLBE	CITY SD
Name: SAPPHIRE ELECTRIC  Address: 5725 KEARNY VILLA RD. STE H  City: SAN DIEGO State: CA  Zip: 92123 Phone: 760-796-4001	SUB CONTRACTOR	ELECTRICAL	\$44,509.32	OBE	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

AA50

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: DESIGN BUILD WATER GROUP 554-555

TYPE OF PROJECT: 8-mile of 16"/12"/8"/6" Water + Services/highline/hydrants/valves/paving

DOLLAR VALUE OF PROJECT: \$14,415,461.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: KOCH & ARMSTRONG GENERAL ENGINEERING Address: 15315 OLDE HIGHWAY 80 City: EL CAJON State: CA Zip: 92021 Phone: 619-561-2005	SUB CONTRACTOR	CONCRETE WORK	\$323,220.85	OBE	N/A
Name: STATEWIDE STRIPES INC Address: 7330 MISSION GORGE RD City: SAN DIEGO State: CA Zip: 92120 Phone: 858-560-6887	SUB CONTRACTOR	ROAD STRIPING	\$17,842.94	DBE/MBE/SBE SLBE	CALTRANS & CITY SD
Name: FERGUSON WATER WORKS  Address: 11909 TECH CENTER CT  City: POWAY State: CA  Zip: 92064 Phone: 858-391-3700	SUPPLIER	PIPE/FITTINGS	\$2,288,770.96	OBE	N/A

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	SDVOSB		

As appropriate, Design-Builder shall indicate if Subcontractor or 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

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DOLLAR VALUE OF PROJECT: \$14,415,461.00

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Name: VULCAN MATERIALS  Address: PO BOX 3098  City: SAN DIEGO State: CA  Zip: 92163 Phone: 858-530-9419	SUPPLIER	AGGREGATES	\$909,826.01	OBE	N/A
Name: J. CLOUD INC         Address: 2094 WILLOW GLEN DR         City: EL CAJON       State: CA         Zip: 92019       Phone: 619-593-9020	SUPPLIER	AGGREGATES	\$25,673.15	MBE/SLBE	CITY SD
Name:           Address:           City:         State:           Zip:         Phone:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 U.S. Small Business Administration	LA
State of California	CA		SBA

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(Rev. May 2012)

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NAME OF PROJECT: OTAY WATER DISTRICT'S 30-INCH RECYCLED PIPELINE PROJECT

TYPE OF PROJECT: Installation of 30-inch CML&C Steel Pipe plus HDD & 2-Auger Bores

DOLLAR VALUE OF PROJECT: \$14,747,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: MICHELS CORPORATION  Address: 817 W. MAIN ST  City: BROWNSVILLE State: WI  Zip: 53006 Phone: 920-960-1939	SUB CONTRACTOR	HORIZONTAL DIRECTIONAL DRILL	\$564,881.13	WBE	UNK
Name: GOLDEN STATE BORING           Address: 2028 E. CEDAR ST           City: ONTARIO         State: CA           Zip: 91761         Phone: 909-930-5811	SUB CONTRACTOR	BORE TUNNELING	\$734,680.00	OBE	N/A
Name: PORTILLO CONCRETE  Address: 3528 HARRIS ST  City: LEMON GROVE State: CA  Zip: 91945 Phone: 619-466-4639	SUB CONTRACTOR	ASPHALT PAVING	\$316,162.80	MBE	CALTRANS

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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		

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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	SBA
State of California	CA	U.S. Small Business Administration	SDA

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(Rev. May 2012)

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DOLLAR VALUE OF PROJECT: \$14,747,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: KLEINFELDER INC Address: 5015 SHOREHAM PL City: SAN DIEGO State: CA Zip: 92122 Phone: 858-320-2000	SUB CONTRACTOR	GEO ENGINEERING	\$67,096.57	OBE	N/A
Name: DAYTON WELDING Address: 44753 RHIANNON WAY City: TEMECULA State: CA Zip: 92592 Phone: 951-699-9962	SUB CONTRACTOR	PIPE WELDING	\$136,115.00	SBE	N/A
Name: FERGUSON WATER WORKS  Address: 11909 TECH CENTER CT  City: POWAY State: CA  Zip: 92064 Phone: 858-391-3700	SUPPLIER	PIPE & FITTINGS	\$681,672.96	OBE	N/A

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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
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TYPE OF PROJECT: Installation of 30-inch CML&C Steel Pipe plus HDD & 2-Auger Bores

DOLLAR VALUE OF PROJECT: \$14,747,600.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: VULCAN MATERIALS  Address: PO BOX 3098  City: SAN DIEGO State: CA  Zip: 92163 Phone: 858-391-3700	SUPPLIER	AGGREGATES	\$543,836.80	OBE	N/A
Name: AMERON PIPE MANUFACTURERS Address: 10681 FOOTHILL BLVE City: RANCHO CUCAMONGA State: CA Zip: 91730 Phone: 909.944.4100	SUPPLIER	CML PIPE	\$3,156,547.91	OBE	N/A
Name:					

1 As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

Form Number: Project Title:

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NIANIE	OE	PROJECT	
INAIVIE	U.	PRUJECT	

TYPE OF PROJECT: Installation of 8" & 10" Sewer Mains, Manholes, Laterals & Appurtenance

DOLLAR VALUE OF PROJECT: \$3,280,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED <sup>©</sup>
Name: COASTAL PIPELINE SERVICES  Address: PO BOX 23563  City: ENCINITAS State: CA  Zip: 92023 Phone: 760-828-5174	SUB CONTRACTOR	TELEVISING	\$22,016.00	OBE	N/A
Name: BRIAN F. SMITH & ASSOCIATES  Address: 14010 POWAY RD. STE A  City: POWAY State: CA  Zip: 92064 Phone: 858-484-0915	SUB CONTRACTOR	MONITORING	\$10,930.99	OBE	N/A
Name: STATEWIDE STRIPES INC           Address: PO BOX 900287           City: SAN DIEGO         State: CA           Zip: 92190         Phone: 858-560-6887	SUB CONTRACTOR	STRIPING & CRACK SEAL	\$60,461.00	SLBE	CITY SD

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, (1) SLBE and ELBE):

Certified Minority Business Enterprise Certified Disadvantaged Business Enterprise	MBE DBE	Certified Woman Business Enterprise Certified Disabled Veteran Business Enterprise	WBE 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		

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: Form Number: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST AA50

(Rev. May 2012)

Project Title:

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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TYPE OF PROJECT: Installation of 8" & 10" Sewer Mains, Manholes, Laterals & Appurtenance

DOLLAR VALUE OF PROJECT: \$3,280,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: AMERICAN ASPHALT SOUTH, INC Address: PO BOX 310036 City: FONTANA State: CA Zip: 92331 Phone: 909-427-8276	SUB CONTRACTOR	SLURRY SEAL	\$158,834.25	OBE	N/A
Name: ARTHUR G. ORTIZ CONCRETE INC Address: PO BOX 121177 City: CHULA VISTA State: CA Zip: 91912 Phone: 619-941-1030	SUB CONTRACTOR	CURB RAMPS	\$141,994.00	SLBE	CITY SD
Name: ATP         Address: 187 MACE ST         City: CHULA VISTA       State: CA         Zip: 91911       Phone: 619-572-2376	SUB CONTRACTOR	ASPHALT PAVING	\$298,828.00	OBE	CITY SD

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: Project Title:

AA50

(Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

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TYPE OF PROJECT: Installation of 8" & 10" Sewer Mains, Manholes, Laterals & Appurtenance

DOLLAR VALUE OF PROJECT: \$3,280,000.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>©</sup>	WHERE CERTIFIED®
Name: J.CLOUD INC         Address: 2094 WILLOW GLEN         City: EL CAJON State: CA         Zip: 92019 Phone: 619-593-9020	SUPPLIER	AGGREGATE	\$101,967.45	SLBE	CITY SD
Name: SOUTHWEST CONCRETE           Address: 519 SO. BENSON AV           City: ONTARIO State: CA           Zip: 91762 Phone: 909-983-9759	SUPPLIER	PRECAST MANHOLES	\$125,829.56	OBE	N/A
Name:					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50 Project Title:

(Rev. May 2012)

### 12.3.2 Proposed Participation Levels

Ortiz will continue to meet or exceed participation levels, with actual SLBE/ELBE levels varying from 25% to 40% depending on the task order. The Ortiz General Commitment Plan to the City to meet EOCP Goals is as follows:

- Advertise employment and contracting opportunities online including 3 newspapers with 2 advertisements aimed toward specific focus groups.
- Communicate employment opportunities via fax, mail, phone and email to outreach agencies and potential sub-contractors using the approved City of San Diego's SLBE NAICS Code list.
- Offer "ASSISTANCE" as it plays a key role for Ortiz in creating a strong construction team. Ortiz is more than willing to assist in making plans and specifications available at no cost to all interested SLBE's; assist in obtaining necessary equipment, supplies, or materials; and assit in obtaining bonding, lines of credit, or insurance when requested by interested SLBE firms.
- As a result of our good standing and excellent reputation, word-of-mouth is effective as an advertising tool.
- Encourage leadership that creates an environment of inclusion and values.
- Ensure that employees are an integral part of the diversity-promoting policy.
- Train employees in intercultural communication to address differences in communication across cultures.
- Train managers and supervisors in our diverse workforce to help them carry out their responsibilities in these areas.
- Institute a zero tolerance policy against discrimination or any form of it.
- Offer mandatory cultural competence training for all employees and as part of new employee orientation.
- Support cultural holidays or important community events by being flexible.
- Model effective communication and joint problemsolving skills among staff.
- Exercise "Good Faith Efforts" as part of the bidding process with all small local businesses or emerging local businesses in regards to offering sub-contracting opportunities that include work that is normally performed by Ortiz's own forces making it easy and simple for Ortiz to comply with

- the mandatory participation percentage and even exceed it.
- Encourage newcomer businesses in the City of San Diego bidding process to apply for SLBE-ELBE certifications.
- Based on this continual effort, Ortiz Corporation is in motion to find and hire a diverse, high quality workforce, sub-contractor, vendor and consultant team to achieve our mission.

Ortiz will continue to meet or exceed participation levels, with actual SLBE/ELBE levels varying from 25% to 40% depending on the task order. Estimated participation levels are shown below based on role.

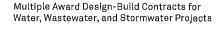
Traffic Signal		.5%
Pedestrian Ramp		4.5%
Asphalt Paving		10%
Paving Striping		.5%
Hazardous Waste Ma	nagement	5.5%
Pipe Inspection		.5%
Environmental Mitiga	ition	2.5%
Asphalt Milling		.5%

### **Payment History**

Attached are letters of reference from subcontractors, suppliers and vendors who work with Ortiz on City group projects. These letters attest to the solid, responsible relationships we have with the many firms that help us accomplish the high quality workmanship we provide for City of San Diego.

Ortiz Corporation is a pleasure to work with in the field as well as in the office. Their knowledge and professionalism are carried through the whole organization, from top management to field staff. Their knowledge and problem solving skills is a true asset to our City. I give Ortiz Corporation my highest recommendation.

Yoftahe Ghiliamichael Associate Engineer City of San Diego 858-627-3200





1560 W. Linda Vista Drive San Marcos, CA 92069

760.744.5600 760.471.3621

Ortiz Corporation

June 14, 2012

To Whom It May Concern:

RE: Ortiz Corporation

I have been asked to write a letter of reference on behalf of HD Supply Waterworks regarding the above said customer.

Ortiz Corporation has been one of our customers for over 7 years. Accordingly, I have no hesitation in recommending them as a company with which to do business. Ortiz has carried a high credit limit at any given time in excess of \$1M and has always carried an outstanding payment history with HD Supply Waterworks.

As far as a company to do business with, Ortiz Corporation is one of the best that we have ever dealt with. Their practice has always been to pay their invoices within 30 days on N30 invoices. Ortiz Corporiation has done a significant amount of business with HD Supply Waterworks, in the sum of over \$3M+ during the past 7 years, and I cannot recall a latepayment situation involving this company. Billing disputes and or Back-Charges have never been an issue.

Based on our experience with Ortiz Corporation, any company should be very pleased to be the company that Ortiz Corporation selects to do business with.

Please do not hesitate to contact me with any questions at 760-471-3600 extension 113.

Thank you and have a wonderful day.

Theresa Gallegás

Regional Credit Manager HD Supply Waterworks



June 15, 2012

Project: Multiple Award Design-Build Water, Wastewater, Storm water, and

Pipeline Projects - (Bid No. K-12-5762-Mac-3-C)

Re: Statement of qualifications for Ortiz Corporation

To whom it may concern,

We feel honored to have had the opportunity to provide construction materials to Ortiz Corporation for approximately 28 years. For twenty five of those years I have had both the honor and pleasure of being their Vulcan Materials Account Representative. In the time I have worked with them, they have exemplified the professionalism and integrity not seen in many companies today. This explains why they are one of the premier Contractors in their construction segment.

Along with the competent management personnel, Ortiz has one of the finest field staff in the industry. They are capable professionals ready and willing to tackle any and all jobsite issues. They communicate well with our staff and have forged a solid relationship with our Dispatch personnel.

After the work has been completed, Ortiz is very conscientious about promptly paying their account balances. It is standard to receive payment from Ortiz no later than 10 days after they have received their payment from the City. Ortiz is consistently on the top of our excellent pay list with very few adjustments or disputes. Often having credit balances in excess of \$300,000, Ortiz has developed a strong and cooperative working relationship with our credit staff in order to have a seamless execution of release and paperwork distribution. That, in turn, has resulted in their stellar credit history with Vulcan Materials.

With our successful partnership on DB 554-555 we look forward to working with them on another design-build project.

Sincerely,

Tracy Zicovich Senior Account Manager Vulcan Materials Company



Ortiz Corporation 2000 Mckinley Ave. National City, CA 91950

Dear Jose,

Ortiz Corporation

American Asphalt South averages \$200,000 worth of contracts each year with your company. During our years of working together, we would like to express our appreciation for your professionalism and prompt payment history.

Everyone at American Asphalt South looks forward to any future projects and our continued relationship with Ortiz Corporation.

Sincerely,

Richard Entrikin

Controller



June 14, 2012

To: City of San Diego

This letter is to inform you that Ortiz Corporation has been doing business with our company since 2010. During this time they have been providing us with great quality work and excellent service. During bidding process they notify us a month ahead from the bid, touching base with us on a weekly basis and sometimes on a daily basis using all means of communication (i.e. email, fax etc.) If they have to replace a sub they will give us priority, the same thing if they were given a change order, or if they were taking over from other GC, they will give us first chance to bid on it. They provide advice in regards to how to minimize cost for different items, giving us the names of a variety of suppliers. They also gives us a good reference among the other AGC. Lastly, they take our business seriously like if it was their own.

Their account has been in good standing, paying within net 30 days. Should you require further information, please contact me at 858-638-7100.

Sincerely,

Marla Jahshan

President



# Brian F. Smith and Associates, Inc.

Appendix A. Subcontractor Documentation

Archaeology / Biology / History / Paleontology / Air Quality / Traffic / Acoustics

June 14, 2012

Kari Canby Ortiz Corporation 2000 McKinley Avenue National City, California 91950

RE: Credit Reference Letter

Dear Ms. Canby:

My firm, Brian F. Smith and Associates, Inc. (BFSA), provides environmental consulting services to wide variety of public agencies, private developers, and contractors. One of our key clients is Ortiz Construction Company. Since 1997, Ortiz Corporation has subcontracted with BFSA on over 15 different projects. Most of these projects have involved City of San Diego pipeline projects, notably sewer and water replacement projects.

In reference to business practices by Ortiz, we have never had a situation where Ortiz has not paid any BFSA invoices or has attempted to delay payments. Payments are typically provided within 60 days of invoice date, which takes into account the time needed for Ortiz to invoice the City and then pay its sub-consultants. The typical balance of accounts over the past few years is \$25,000.

Over the course of the past several years, BFSA and Ortiz Corporation have established as strong professional working relationship focused upon the construction of City of San Diego pipeline projects. We have always found Ortiz to be well organized and to provide strong lines of communication with subcontractors. Field personnel from Ortiz work very well with our archaeologists and paleontologists, and we have never encountered a problem or interference by Ortiz employees with the execution of our duties during construction projects.

I would highly recommend Ortiz Corporation for any future City of San Diego contracts based upon our past experience with them. If the City should request any further information about our past experience, please have them call me.

Sincerely,

Brian F. Smith

Brian Sund 2

BFS:ks

06/13/2012 21:29

6194201859

G SCOTT ASPHALT

PAGE 01/01

### G. SCOTT ASPHALT, INC.

358 TROUSDALE DRIVE • CHULA VISTA, CALIFORNIA 91910-1045 • (619) 420-1854 • FAX (619) 420-1859

14 June 2012

To whom it may concern

### **Ortiz Corporation**

I confirm that the Ortiz Corporation has been a customer of ours since 1998, during which time we have done over \$3 million in construction projects with them.

They have always made payments reliably, in full and on time.

Yours faithfully

R J Croney

Manager/Corporate Secretary

Jun. 14. 2012 9:50AM

Appendix A. Subcontractor Documentation

Vo. 7200 F. 1



Since 1990

June 14, 2012

Ortiz Corporation Attn: Jose Ortiz 2000 McKinley Ave. National City, CA 91950

Re: Letter of Appreciation / Reference

armusch

Dear Jose,

Statewide Stripes, Inc. averages around \$65-\$100 worth of contracts each year with your company. During our years of working together, we would like to express our appreciation about the way Ortiz Corporation professionally handles their business. Payments are always prompt, and the work in the field is always appreciated.

All of us at Statewide Stripes, Inc. look forward to the continued relationship we have built with Ortiz and the future projects we will be working together on.

Warmest Regards,

Donna Jarmusch Office Manager

Statewide Stripes, Inc.



Date: 6/15/12

To whom it may concern:

Sapphire Electric, Inc. considers Ortiz Corporation to be one of our preferred contractors to work with in San Diego County. We have worked with them in the past including two projects for the City of San Diego. These were Group 3004 PRV and Group 903CI PRV. We are currently working with Ortiz to complete the Citywide SPS Group II Project.

In our opinion, Ortiz Corporation has a very knowledgeable staff both in the field and in the office. They pay in a timely manner and work well with their subcontractors to make every project successful. We would not hesitate to work with them on any project at any time.

Respectfully,

Bart Reid
President, Sapphire Electric

# ROBERTSON'S

ROCK • SAND • BASE MATERIALS READY MIX CONCRETE

June 14, 2012

Re: Ortiz Corporation

To Whom It May Concern:

Appendix A. Subcontractor Documentation

It has been a privilege doing business with Ortiz Corporation for the past 19 years. Their account is always up to date with payment and prelim information. They are easy to communicate with, and function on a timely manner. We look forward to continuing our relationship and growing our business with them.

Thank you,

Clark Burnside

Clark D. Burnside

06/14/2012 08:39

6194413652

HUDSON SAFE T LITE

PAGE 01/01



Office: 619-441-3644 Toll Free: 866-932-0369 Fax: 619-441-3652

www.hudsonsafetlite.com

777 Gable Way P.O. Box 117 El Cajon, CA 92022 Lic. #788289

SAFE\*T\*LITES BARRICADES SIGNS

June 14, 2012

Re:

Ortiz Corporation

2000 McKinley

National City, CA 91950

To whom it may concern:

Ortiz Corporation has been a customer of Hudson Safe-T-Lite Rentals since November 2000. They pay promptly enough to receive discounts and their highest credit to date is \$50,000.00.

Respectfully

Lisa Mendoza Office Manager



# City of San Diego

# COPY

**CONTRACTOR'S NAME: Ortiz Corporation** 

ADDRESS: 2000 Mc Kinley Avenue, National City, CA 91950

TELEPHONE NO.: 619-434-7925 FAX NO.: 619-434-7931

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

AB/MM/EZ



# CONTRACT DOCUMENTS

### **FOR**

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: 12MCL100

FILED OF THE CITY CLERK SAN DIEGO, CALIFORNIA

### MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **Ortiz Corporation** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as "Party" and collectively as the "Parties."

### **RECITALS**

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 12MCL100 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. Resolution No. Resolut
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

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 agree as follows:

### **AGREEMENT**

### ARTICLE 1 – PROJECT AWARD

1.1 Request for Proposals. From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no

minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

- 1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.
- 1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:
  - **1.2.1 Bonding Capacity.** The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.
  - 1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.
- 1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.
- **1.4** Task Orders. If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is

contingent upon the Design-Builder's compliance with all conditions precedent to award described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee, task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

- 1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.
  - 1.5.1 This Contract.
  - 1.5.2 The task order.
  - The RFP and all documents referenced therein. 1.5.3
  - 1.5.4 The 2012 City Supplements (The WHITEBOOK).
  - The 2012 Standard Specifications for Public Works Construction (The 1.5.5 GREENBOOK).
  - The Design-Builder's proposal (Proposal). 1.5.6
  - RFQ No. 12MCL100 and all addenda thereto. 1.5.7
  - 1.5.8 The Design-Builder's Statement of Qualifications (SOO).
- 1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

### ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

MULTIPLE AWARD DESIGN-BUILD CONTRACT

RFO NO.: 12MCL100

WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

- 2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.
- 2.3 Changes to Key Personnel and Substitution of Subcontractors. The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- **2.4** Contract Terms and Conditions. This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers. The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting. The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the preconstruction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work. The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

2.8 Superintendent. The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

### ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Duration. This Contract shall become effective on the date it is fully executed by both Parties. The City may award task orders for a period of up to three (3) years after the effective date of this Contract. Unless terminated earlier by the City, this Contract shall expire three (3) years after the effective date or one (1) year after substantial completion of the Design-Builder's last Project awarded under this Contract, whichever occurs last.
- **3.2. Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure. In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

### ARTICLE 4 - COMPENSATION

- 4.1 Compensation. The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 12MCL100 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- **4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

### **ARTICLE 5 - INDEMNITY**

- 5.1 General Indemnity. The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.
- 5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- **5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

### ARTICLE 6 - BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

### ARTICLE 7 – GENERAL PROVISIONS

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 et. seq.), Non-Discrimination Ordinance (SDMC sections 22.3501 et. seq.), Drug-Free Workplace Policy (Council Policy 100-17),

MULTIPLE AWARD DESIGN-BUILD CONTRACT

RFQ NO.: 12MCL100

- Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.
- 7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.
  - **7.3.1** Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.
  - **7.3.2 Mediation Expenses.** The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.
  - 7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.
  - **7.3.4 Mediation Results.** Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- **7.4 Time is of the Essence.** The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

- 7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.
- 7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.
- 7.7 Third Party Beneficiaries. Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability. Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor. The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- **7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers. Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest. The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential

consultants, designers, contractors or construction managers who may or are working on the Project.

**7.13** Notices. Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Public Works Director

City of San Diego

Address

202 "C" Street, 9th Floor

City, State, ZIP

San Diego, CA 92101

- **7.14** Assignment. The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- **7.15** Survival. Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- **7.16** Incorporation of Exhibits. All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause. The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- **7.18** 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.

by and through its authorized officers. **Ortiz Corporation** THE CITY OF SAN DIEGO Name: MARCELINO E. ORTIZ-PRESIDENT Name: Tony Heinrichs  $_{\mathrm{Date:}}$  OCTOBER 10TH, 2012 Director, Public Works Date: I HEREBY APPROVE the form and legality of the foregoing agreement this 14 day JAN I. GOLDSMITH, City Attorney

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-307739 authorizing such execution, and the Design-Builder

authorizing such execution, and the Design-Builder acting

(R-2013-229) \$\frac{10}{45400}\$

# RESOLUTION NUMBER R- 30.7739 DATE OF FINAL PASSAGE OCT 2 3 2012

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING MULTIPLE AWARD DESIGNBUILD CONTRACTS FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS, AND TAKING RELATED ACTIONS.

WHEREAS, San Diego Municipal Code section 22.3310 allows the City to award design-build contracts to more than one design-build entity in which the design-build entities compete for public works projects on a task order basis; and

WHEREAS, the City received and evaluated eleven responses to Request for Qualifications No. 12MCL100, and selected five design-build firms as being the best qualified to deliver water, wastewater and stormwater projects through the design-build method; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee is authorized, for and on behalf of the City, to execute multiple award design-build contracts with the following design-build firms, substantially in the form of the contracts on file with the City Clerk as indicated below.

- 1. Orion Construction Corp. / Balboa Construction, Inc. in association with Harris & Associates and Richard Brady & Associates. (Document No. RR-307739-1)
- 2. El Cajon Grading & Engineering Company, Inc. in association with David Evans & Associates, Inc. (Document No. RR- 307739-2
- 3. J.R. Filanc Construction Company, Inc. in association with Arrieta Construction, Inc. and HDR. (Document No. RR- 30)7739-3

(R-2013-229)

4. Ortiz Corporation in association with AECOM. (Document No.

RR- 307739-4

5. TC Construction Company in association with RBF Consulting. (Document No.

RR-307739-5

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend the total amount of \$25,000 (\$5,000 for each contract) from Fund No. 100000, Org/Cost Center 2112140001 for the purpose of executing the contracts and meeting the guaranteed minimum contract amounts.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend an amount not to exceed \$100,000,000 to fund task orders to be issued under the above multiple award design-build contracts, provided that no task order may exceed \$10,000,000 without City Council approval, that each project was previously identified and appropriated through the approved Annual Capital Improvements Program budget, and that the Chief Financial Officer first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

By

Thomas C. Zeleny

Deputy City Attorney

TCZ: 10/7/12

Or.Dept:Public Works

CC: 3000005569 Doc.No: 451983

I hereby certify that the foregoing Resolution at its meeting ofOCT 15 2012	n was passed by the Council of the City of San Diego
	ELIZABETH S. MALAND, City Clerk
	By Man Brinnaina
	Deputy City Clerk
Approved: 10.23.14	35
'(date)	JERRY SANDERS, Mayor
Vetoed:	
(date)	JERRY SANDERS, Mayor

YEAS:	LIGHTNER, FACULCONER, GLORIA, YOUNG,
	DEMAIO, ZAPF, EMERALD, ALVAREZ.
NAYS:	NONE.
NOT PRESENT:	NONE.
VACANT:	NONE.
RECUSED:	NONE.
	AUTHENTICATED BY:
	JERRY SANDERS
	Mayor of The City of San Diego, California
	ELIZABETH S. MALAND
	City Clerk of The City of San Diego, California
(Seal)	
()	
	By: Peggy Rogers, Deputy
I HEREBY CERTII	Y that the above and foregoing is a full, true and correct copy of
RESOLUTION NO	R-307739 approved by The Mayor of the City of San Diego, California on
October 23, 2012	
	ELIZABETH S. MALAND
	City Clerk of The City of San Diego, California
(SEAL)	
	By:, Deputy

Passed by the Council of The City of San Diego on October 15, 2012 by the following

vote:

# Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects



**Original Proposal** 







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# Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

### **EXECUTIVE SUMMARY**

#### ADDENDA TO THIS RFQ

TC has received the following addenda related to this RFQ:

- Addendum "1," dated 5/23/12
- Addendum "2," dated 6/5/12

## IDENTIFICATION OF THE DESIGN-BUILDER

Legal Name and Address: TC Construction Company, Inc. 10540 Prospect Avenue Santee, California 92071

Legal Form of Company: California Corporation

San Diego County Office Address: Same as Above

Years in San Diego County: 35

Employees in San Diego County: 208

City of San Diego Business License: B1987004773, exp. 3/31/13

State Contractor's License: Class A—402459, exp. 4/30/13

<u>Professional Engineering License</u>: C38217, exp. 3/31/13

SOQ Point of Contact:
Austin Cameron, Vice President
10540 Prospect Avenue
Santee, California 92071
T: (619) 448-4560

F: (619) 448-3341 acameron@tcincsd.com

### **EXCEPTIONS TO THIS RFQ**

As indicated on the signed Certification of Exceptions Form (RFQ Attachment C), included on the page directly following the Executive Summary, TC does not take exception to this RFQ, addenda or the draft agreement.

### **MANDATORY MEETINGS**

Key personnel from TC and RBF attended the mandatory Pre-submittal Meeting for this opportunity.

Realizing this is the first time that the City of San Diego will be issuing contracts via the Multiple Award Construction Contract (MACC) project delivery method, **TC Construction Company** understands how important it is to ensure that this proves to be a successful procurement model that can be utilized moving forward. To that end, the TC Design-Build (TCDB) Team has been structured to facilitate expeditious delivery of pipeline projects issued under the City's MACC.

The design-build approach creates an opportunity for highly streamlined services throughout the design and construction phases and enables a continuous and consistent quality control process. It allows for maximum coordination among the City, contractor and design team, which creates optimum efficiency and minimizes overall cost and project delivery risk. Most of all, this project delivery method allows the Design-Builder to make the City's job easier and provides for win-win outcomes that benefit both parties. Such is the role of contractors and consultants, and we are proud to say that the TCDB Team has already been able to do this for numerous design-build projects for the City and a large variety of projects successfully completed for the City by TC and our lead design partner, RBF Consulting. The following page and Experience and Technical Competence section of this statement of qualifications (SOQ) further details our past successes working for the City and our approach to successfully complete all task orders issued under this MACC.

By selecting the TCDB Team, the City will again benefit from the synergy that exists between TC and RBF. This relationship, established over ten years ago and solidified over many years and many similar infrastructure projects, greatly increases efficiency in coordination between team members and enables fluid communication, shared knowledge and full involvement of all key personnel throughout the design and construction phases. It allows our team to:

- Identify potential issues early and consider appropriate, cost-saving solutions.
- Develop more accurate and comprehensive schedule milestones.
- Provide a seamless transition between the design and construction phases.

### TCDB Team: Efficient Collaboration through Established Synergy

TC is a family-owned business that started in San Diego. Over the past 35 years, we have grown to one of the largest, most versatile local general engineering contractors. Since our inception, we have specialized in construction of public works infrastructure projects including water and wastewater treatment and conveyance systems, mechanical equipment installation, and associated civil works. Over the past three decades, we have developed a mutually beneficial relationship with the City that has afforded us an excellent knowledge of its infrastructure, environment, communities, specifications, and Public Utilities Department and City Field Engineering staff.

TC has likewise spent many years developing working relationships with local design professionals. Our engineering design partner, RBF, is a firm with which we have enjoyed **more than a decade** of successful project teaming experience. RBF is a full service civil engineering, land surveying and construction management firm that has served the City of San Diego on many infrastructure improvement projects over the course of the past 40-plus years. In addition to City of San Diego experience, RBF's MACC experience dates to 2003, when the U.S. Navy introduced this delivery method to expedite the construction of "wet utility" projects. RBF has since completed more than 30 design-build projects under the MACC format.



# Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

### **TCDB TEAM CITY EXPERIENCE**

- Alvarado Trunk Sewer Phase IIIA
- · Poggi Canyon Trunk Sewer
- · Eastlake Parkway Sewer Connector
- · Salt Creek Gravity Sewer
- Liberty Station Waterline Replacement
- Waring Road Pipelines & Water Pump Plant
- Old Julian Pump Station & Water Line
- MCB Camp Pendleton Raw Water Transmission Pipeline
- · Balboa Park Paving & Striping
- · Mission Bay Parking & Striping

### TC CITY EXPERIENCE

- Ardath Road Widening & La Jolla Shores 16-Inch Cast Iron Replacement
- Sewer Pump Station 21
- La Jolla-Pacific Beach 16-Inch Pipeline Replacement Phase II
- Intrusion Structure Sewer Outfall
- 48-Inch Alta View Steel Water Main Replacement

### **RBF CITY EXPERIENCE**

- · Water Group 554/555 Design-Build
- Harbor Drive/Lindbergh Field Cast Iron Pipeline Replacement
- South Mission Valley Trunk Sewer Replacement
- Torrey Pines Road/La Jolla
   Boulevard Water Main Replacement
- · Pump Station 59 Improvements
- Black Mountain Road Pipeline Design-Build
- \* Because both firms' City of San Diego construction experience is so robust, this is a sampling of each entity's project history with the agency.

The TC/RBF relationship spans over 10 years and has successfully installed 200,000 linear feet of pipeline and 20,000 tons of asphalt

**AUTHORIZED SIGNATURE** 

Austin Cameron, Vice President TC Construction Company, Inc.

TC and RBF's teaming relationship began in 2000 with the City's Waring Road / Adobe Falls Pump Station Project, which went on to win an Award of Excellence from the San Diego Chapter of the American Society for Civil Engineers. Our firms later worked together on the \$10 million Raw Water Transmission Pipeline Design-Build Project at MCB Camp Pendleton, two award-winning design-build projects for the City of Chula Vista—Poggi Canyon Trunk Sewer (the City's first design-build project), Eastlake Parkway Sewer Connection and two City of San Diego Parking Lot Improvement Projects at Mission Bay Park and Balboa Park. Our most recent collaboration is in the very beginning stages, as we were recently selected by the City of San Diego for Phase IIIA of the Alvarado Trunk Sewer Design-Build Project.

In addition to our firms' design-build experience, RBF has provided surveying and mapping subconsultant services on a variety of San Diego County construction projects where TC was the prime contractor. Ours professional history is rich, real, relevant, and one that will benefit the City of San Diego in many ways over the life of this contract.

### Keys to Mutual Success under this Contract

Servicing clients via a task order-driven delivery method requires a sufficient depth of staff, wide breadth of professionals possessing necessary expertise and skill sets, flexibility, an understanding of the client's processes and goals, and the ability to effectively communicate both with the client and internally as a cohesive unit. TC and RBF's familiarity with each others' companies and personnel, when coupled with our firms' familiarity with the City—as a unit and individually—provide us the ability to supply the following benefits as a design-builder:

- Over seven decades of local experience: TC and RBF each have 30-plus years of experience in the San Diego area, providing both with an abundance of local knowledge in regards to geography, constraints, policies, challenges and opportunities in various communities.
- Over 300 employees and largest local fleet of company-owned construction equipment in San Diego County: TC and RBF's local resources offer quality in great quantity. Our people and equipment can be mobilized within 24 hours—or faster if needed.
- Clear understanding to deliver City of San Diego pipeline projects: As detailed in our approach, TC and RBF are very familiar with the City's policies and procedures regarding pipeline projects from CAD standards to working with community outreach specialists, scheduling City force work, working with Field Engineering staff and, most importantly, being a good neighbor while working within every community.
- **Solid bonding capacity:** Safeco has previously provided bond credit to TC for single projects in excess of \$20M with an aggregate uncompleted backlog of \$80M.
- A clean, reliable and safety-conscious track record: No claims or litigation have been filed by TC or RBF over the last 30-plus years and well over a billion dollars in projects. TC is also proud of its commitment to job site safety as evidenced by the reduction in our Experience Modification Rate of 0.86, which has lowered steadily over the past four years.
- Shared commitment to City and MACC procurement method: The TCDB Team is prepared to commit its resources whole-heartedly to the City for the duration of this contract. We realize the great advantages the MACC procurement method provides for the City, its personnel, its communities and its citizens, and are as determined as you are to proving that over the course of the next several years.

### **CERTIFICATION OF EXCEPTIONS**

### TO THE REQUEST FOR QUALIFICATIONS

Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

The undersigned, a duly authorized representative of _	TC Construction Co. Inc.
	(Company Name)
hereby stipulates that TC Construction Co. Inc.	takes no exceptions to this
(Company Name	
Request for Qualifications and its attachments as refer	enced in this RFQ.
Austin Cameron	June 19, 2012
Authorized Representative	Date
Secretary	
Authorized Representative's Title	
TC Construction Co. Inc.	
Company	
OR .	•
The undersigned, a duly authorized representative of _	(Company Name)
hereby stipulates that	takes the following exceptions
(Company Name	
to this Request for Qualifications and its attachments a	s referenced in this RFQ.
•	·
Authorized Representative	Date
Authorized Representative's Title	
Company	



Multiple Award Design-Build Contracts for Water, Wastewater, and Stormwater Projects

### **EXPERIENCE AND TECHNICAL COMPETENCE**

OWNER'S PROJECT MANAGER

Roberto Yano T: (619) 397-6217

PROJECT TYPE
Design-Build

CLIENT TYPE
Public

TOTAL CONSTRUCTION VALUE \$896,000 (Design & Construction)

### **AWARD**

2009, Project of the Year Award American Public Works Association, San Diego Section

**ORIGINAL SCHEDULE / BUDGET** 2008—2009 / \$569,977

**ACTUAL SCHEDULE / FINAL COST** 2008—2009 / \$595,405

CHANGE ORDERS \$25,428 (Net)

LITIGATION / CLAIMS
None

City of Chula Vista Eastlake Parkway Sewer Connection Chula Vista, California TC Construction Company & RBF Consulting

TC provided construction services and RBF provided civil engineering, construction management and special inspection for the design and construction of a 12-inch sewer pipeline along Eastlake Parkway near the intersection of Trinidad Cove. The section of pipe connected the existing sewer pipelines at the north and south within the City's right-of-way.

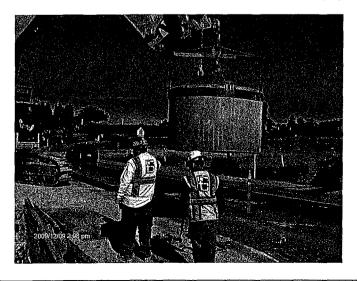


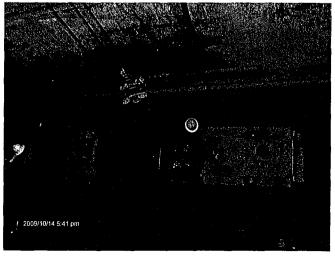
The project required deep excavations and an elaborate shoring setup as the new sewer main crossed under large diameter utilities, including 72-inch and 69-inch water aqueducts owned by the San Diego County Water Authority, a 36-inch (800 psi) gas pipeline and the Otay Water District 30-inch interconnect pipeline. Jack and bore trenchless construction and open cut techniques were utilized to install a 24-inch steel casing into which the new sewer pipe was installed.

RBF's design services included project background research, needs and constraints analysis, survey and mapping, site visits, geotechnical investigation, development PS&E, construction estimates, permit processing, agency coordination and design status meetings and workshop.

The bid phase included preparation of contract document addenda, bid evaluation and attendance at a pre-construction meeting. Construction phase services included shop drawing review and change orders, construction status meetings, construction management and inspection and preparation of as-built drawings.

Construction of the Eastlake parkway Trunk Sewer was particularly difficult as the project was very close to Eastlake High School and there was constant heavy traffic on both sides of the deep excavation. TC maintained a perfect safety record and constant coordination with the public throughout the project while completing an extremely challenging sewer installation. The TC and RBF team was awarded a 2009, Project of the Year Award from the APWA for their combined efforts on this project.







## OWNER'S PROJECT MANAGER Joe Diab

T: (619) 533-4615

#### PROJECT TYPE

Design-Build

CLIENT TYPE
Public

**TOTAL CONSTRUCTION VALUE** \$1,198,000

ORIGINAL SCHEDULE / BUDGET 2/2012—4/2012 / \$1,105,895 (Both)

ACTUAL SCHEDULE / FINAL COST 2/2012—4/2012 / \$1,198,521 (Both)

CHANGE ORDERS, LITIGATION / CLAIMS: N/A

## City of San Diego Paving and Striping Design-Build Projects San Diego, California TC Construction Company & RBF Consulting

The TCDB Team was retained to provide design and construction for a pair of design-build paving jobs at Balboa Park and Mission Bay Park for the City of San Diego.

Balboa Park Parking Lots Resurfacing—Phase II: This project involved resurfacing approximately 196,892 square feet of parking lots with a 1½-inch thick layer of asphalt concrete. The three parking lots are located in Balboa Park and identified as the Bud Kearns Pool and Morley Field Tennis Court parking lots (southeast of the Texas Street and Upas Street intersection) and the Carousel South parking lot (southwest of Zoo Lane and Park Boulevard). Where required, work consisted of surface preparation, asphalt repairs, upgrading accessible parking areas to comply with local, state and federal requirements, restriping and markings.

Mission Bay Park: This project involved resurfacing approximately 366,192 square feet of parking lots with a 1½-inch thick layer of asphalt concrete. The three parking lots are located in Mission Bay Park and identified as the Bonita Cove Central and Bonita Cove West parking lots (southwest of the Mission Bay Drive and Gleason Road intersection) and Rob Field South parking lot (northeast of West Point Loma Boulevard and Sunset Cliffs Boulevard). Where required, work consisted of surface preparation, asphalt repairs, upgrading accessible parking areas to comply with local, state and federal requirements, restriping and markings.

Throughout both projects, TC maintained and exceeded the SLBE/ELBE mandatory subcontracting participation goals as well as a voluntary subcontractor participation of 20%.

### OWNER'S PROJECT MANAGER

Chris Gascon

T: (619) 533-7418

#### **PROJECT TYPE**

Pipeline Replacement

### **CLIENT TYPE**

Public

**TOTAL CONSTRUCTION VALUE** \$3,584,213

**ORIGINAL SCHEDULE / BUDGET** 2009—2011 / \$3,619,159

**ACTUAL SCHEDULE / FINAL COST** 2009—2011 / \$3,584,213

#### **CHANGE ORDERS**

\$34,945 (Net)

NOTE: Installed quantities were less than original contract quantities.

LITIGATION / CLAIMS

None

## Famosa Accelerated Water and Sewer Replacement Project San Diego, California : TC Construction Company

This water and sewer replacement project for the City of San Diego was located in the Point Loma area and consisted of approximately 8,200 feet of eight- and ten-inch sewer and 11,400 feet of eight-inch, 12-inch and 16-inch water and related appurtenances. This project is one of several City group jobs that TC has either just completed or is still working on that is nearly identical in nature to the upcoming MACC project task orders.

This project had some unique characteristics as it was adjacent to the Famosa Slough, which is an impaired water body and protected habitat. TC had to work within a biological moratorium constraint in order to mitigate disturbance in the slough. As with the other TC projects listed, this job was also located within a residential community and in tight working space. The project was completed successfully and on schedule.





## OWNER'S PROJECT MANAGER

Mahmoud Oriqat T: (619) 533-5232

#### PROJECT TYPE

Pipeline Replacement

## CLIENT TYPE

Public

TOTAL CONSTRUCTION VALUE \$3,425,423

## City of San Diego Crown Point Trunk Sewer San Diego, California TC Construction Company

This sewer pipeline construction project for the City of San Diego involved the installation, replacement and rehabilitation of 8-inch thru 18-inch trunk sewers, and abandonment of existing sewers in the Crown Point community of Pacific Beach.

The project included 1,180 feet of open cut sewer as well as some unique construction elements, including 910 feet of 18-inch jack and bored sewer within a 36-inch steel casing, performed in over 20-foot deep groundwater and directly adjacent to Mission Bay. The jack and bore consisted of four runs and utilized four large bore pits that required 24-hour traffic control. There was extensive shoring and groundwater dewatering required throughout the entire sewer alignment.

The project took place in tight residential streets, and near sensitive habitat. It also required construction of various surface improvements including ADA compliant pedestrian ramps, asphalt overlay, curb and gutter, sidewalks and slurry sealing. TC presented a value engineering opportunity to the City which resulted in a savings of \$55,640.

ORIGINAL SCHEDULE / BUDGET 2008—2010 / \$3,425,453

ACTUAL SCHEDULE / FINAL COST 2008—2010 / \$3,111,620

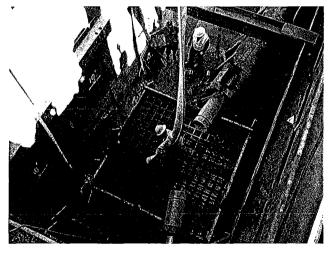
### **CHANGE ORDERS**

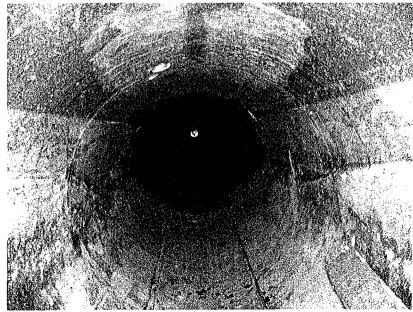
313,833 (Net)

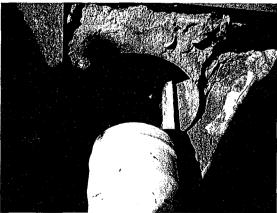
NOTE: A Value Engineering credit of \$55,640 was given to the City as well as the installed quantities being less than the original contract quantities.

#### LITIGATION / CLAIMS

None









## OWNER'S PROJECT MANAGER John Stohr

T: (619) 553-6626

#### **PROJECT TYPE**

New Pipeline

### **CLIENT TYPE**

Public

**TOTAL CONSTRUCTION VALUE** \$5,674,358

## City of San Diego Otay II North Encanto Replacement Project San Diego, California TC Construction Company

This new water transmission pipeline for the City of San Diego consisted of the installation of 7,514 If of 42-inch welded steel CMLC water main. The water main was installed within residential streets requiring careful consideration and coordination with the community. The work also included new pedestrian ramps, a large asphalt overlay, slurry sealing and the abandonment of 5,043 If of existing 36-inch SCRW pipe with cellular grout.

This new water main had several individual critical timeline milestones that needed to be met according to City Water Operations shutdown deadlines. A City-initiated change order for 4,370 feet of eight-inch water main and an additional 1,100 tons of AC overlay was added to TC's construction contract. A unique aspect to this project was that it required TC to install a 230-foot deep drilled anode well for cathodic protection. The project was completed successfully with minimal impact to the community and its residents and was finished well ahead of schedule.

## ORIGINAL SCHEDULE / BUDGET 2008—2010 / \$4,701,358

**ACTUAL SCHEDULE / FINAL COST** 2008—2010 / \$5,674,358

### **CHANGE ORDERS**

\$973,000 (Net)

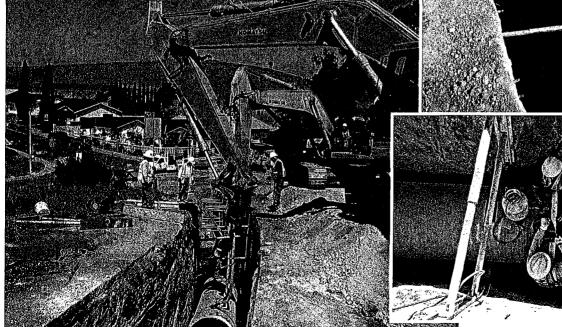
NOTE: City-initiated, added AC overlay and water distribution pipeline installation.

#### LITIGATION / CLAIMS

None









## OWNER'S PROJECT MANAGER

John Stohr

T: (619) 533-6626

#### **PROJECT TYPE**

Pipeline Replacement

### **CLIENT TYPE**

Public

TOTAL CONSTRUCTION VALUE \$10,000,000

#### **TESTIMONIAL**

You've got the City format nailed...keep up the good work!"

John Stohr, City of San Diego

ORIGINAL SCHEDULE / BUDGET

**ACTUAL SCHEDULE / FINAL COST** 2010—2011 / \$880,000

CHANGE ORDERS N/A

2010-2011 / \$976,000

LITIGATION / CLAIMS

# City of San Diego Harbor Drive / Lindbergh Field Cast Iron Pipeline Replacement San Diego, California RBF Consulting

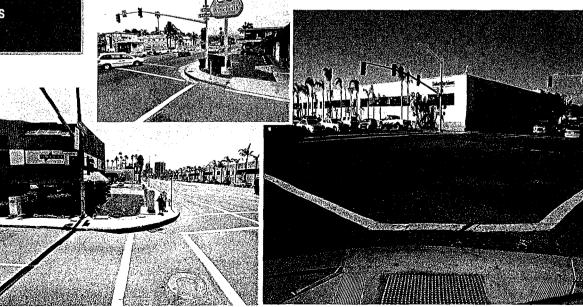
RBF provided design services to replace approximately seven miles of the 16-inch Harbor Drive Pipelines No. 1 and No. 2. The project is divided into two primary sections:

- Harbor Drive, which consists of 4.5 miles of cast iron pipeline replacement from Liberty Station through the Point Loma community, along Canon Street and terminating on Catalina Boulevard near the Point Loma reservoir.
- Lindbergh Field, which consists of 2.5 miles of replacement along North Harbor Drive, in front of San Diego International Airport and Laurel Street up to Pacific Highway.

The majority of the project is designed as replace-in-place, though RBF has identified segments where new alignment would be beneficial to achieve water/sewer separation standards and minimize property impacts. Specifically, along Canon Street, the two parallel 16-inch water pipelines are only separated by five feet, and a parallel sewer is only five feet away. Two new alignments were developed along this heavily traveled street to ensure two-way traffic could be maintained during construction and 10 foot separation to the existing sewer was achieved.

Additionally, along North Harbor Drive through the Liberty Station area, the existing pipeline was located in the landscaped planter. Replacement in place would have created substantial disturbance in the area and in the future Water OPS would have been faced with large trees over and near the pipeline. RBF identified an alternative route within North Harbor Drive to avoid this impact and place the pipeline in a more accessible location for future maintenance activities.

The project will also replace the existing pressure reducing valve stations at Rosecrans and Nimitz Streets and at the Willow and Canon intersection. Supervisory Control and Data Acquisition (SCADA) will be provided to the Rosecrans PRS location. Also, 73 pedestrian ramps will be upgraded to current ADA standards.





## OWNER'S PROJECT MANAGER

Michael Ninh

T: (619) 533-7433

#### PROJECT TYPE

Pipeline Replacement

#### **CLIENT TYPE**

**Public** 

**TOTAL CONSTRUCTION VALUE** \$13,000,000

#### **AWARDS**

2012. Project of the Year Award American Public Works Association, San Diego Section

2012, Outstanding Project Award American Society of Civil Engineers, San Diego Chapter

ORIGINAL SCHEDULE / BUDGET 2008-2011/\$1,072,000

**ACTUAL SCHEDULE / FINAL COST** 2008-2011/\$1,503,000

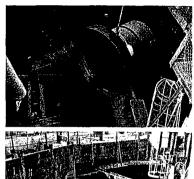
**CHANGE ORDERS** N/A

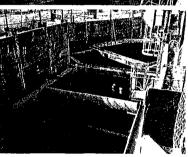
LITIGATION / CLAIMS N/A

## City of San Diego South Mission Valley Trunk Sewer Replacement San Diego, California RBF Consulting

RBF completed 100% design of the \$30 million South Mission Valley Trunk Sewer (SMVTS) Replacement project in 2003, but due to funding constraints construction was postponed. In the interim, local utility companies completed improvement projects around the alignment and peak design flows were re-calculated by City staff, which required the original design to be updated in 2009. The City re-established the project in 2009 and tasked RBF with completing the final design of Phase 1 of the project.

The existing sewer began at the west end of Mission Valley near the intersection of Interstate 5 and Interstate 8, joined the North Metro Interceptor (NMI) Sewer at manhole #E18S5001 and continued along the south side of the San Diego River to the connection with the





Montezuma Trunk Sewer at manhole #J16S277. The total length of the SMVTS was 31,068 feet. It crossed Interstate 8 three times and had twenty-seven collector sewers and several laterals that connected along the alignment. Eleven of the collector sewers crossed Interstate 8 to make the connection.

The existing sewer alignment within the San Diego River channel created operations and maintenance constraints for City staff and a new alignment outside of the river was required. Unfortunately, all areas beyond the river channel are heavily developed. Therefore, trenchless construction solutions were required to minimize disturbance.

Junction Structure1 (JS1) is the connecting structure of the 36-inch SMVTS to the 108-inch NMI and consists of a concrete structure roughly 30-foot x 20-foot and 40-foot deep, constructed around the NMI. The connection to the NMI was made under live flow conditions (60 MGD) using a 108-inch flow-through tube. The shoring system for JS1 also served as the tunnel portal for project reach 1.

Reach 1 consisted of an 84-inch conventional two-pass steel rib and wood lagging tunnel roughly 1,000 feet long, into which the 36-inch sewer was installed. The two-pass tunnel design followed the curved alignment of Taylor Street, avoided existing utilities and kept tunnel portals outside designated traffic control areas. It also provided flexibility in making the connection to Reach 2, which was designed as an 800-foot-long microtunnel run to install the 36-inch sewer.

The 500-foot Reach 3 is a 36-inch sewer, installed in a 60-inch steel casing using auger bore and jack methods, which crosses beneath the I-8 freeway. Reach 4 contained two 36-inch microtunneling runs, totaling 1,100 feet, beneath a park and a narrow commercial street. Reach 5 was a 150-foot open trench section that made the connection to the existing 27-inch sewer.

The project was designed to follow new City Sewer Guidelines to remove sewer pipelines from environmentally sensitive areas, such as the San Diego River Channel. RBF conducted community information meetings and worked closely with the City's Traffic Department to minimize adverse traffic and community impacts.



## OWNER'S PROJECT MANAGER Cathy Dungca

T: (619) 533-3778

#### **PROJECT TYPE**

Pipeline Replacement

### **CLIENT TYPE**

Public

TOTAL CONSTRUCTION VALUE \$14,000,000

#### **AWARD**

2009, Award of Merit American Society of Civil Engineers, San Diego Chapter

2010, Honor Award American Public Works Association, San Diego Chapter

ORIGINAL SCHEDULE / BUDGET 7/2008—7/2010 / \$1,100,000

ACTUAL SCHEDULE / FINAL COST 7/2008—3/2010 / \$1,100,000

CHANGE ORDERS

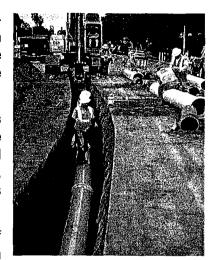
LITIGATION / CLAIMS

## City of San Diego Water Group 554 / 555 Design-Build Projects San Diego, California RBF Consulting

RBF served as the lead design firm on these designbuild projects to provide the City of San Diego with engineering and construction services to replace deteriorating cast iron water mains in three separate City neighborhoods.

The projects involved replacing the aged water mains with new 8-inch, 12-inch, and 16-inch PVC piping. The 554 project is focused in the Clairemont neighborhood and replaced approximately 4 miles of water mains, while the 555 project replaced 4.5 miles of water mains in Clairemont, Encanto and Southeastern San Diego.

The projects are located within the travel lanes of heavily used Clairemont Drive and Euclid Avenue and a



variety of residential streets throughout the neighborhoods, requiring thorough traffic control planning. Specific consideration was given to maintaining a safe flow of traffic during construction, and traffic control plans were developed to maximize traffic flow volumes. Other traffic control concerns include maintaining access to businesses, schools, recreational facilities and to residential properties in each of the three neighborhoods.

The project requires connections to a number of branch pipelines at street intersections. Construction phasing plans were developed to address these connections, as well as the need to perform appropriate cut and plugs or cut-in connections at these locations and to perform hydraulic performance testing, disinfections, and flushing procedures.

Phasing plans were also developed to divide the main replacement work into distinct work segments. The design-build team worked closely with Water Operations staff to minimize service outage. These plans include coordination with the City's Fire Department to evaluate the appropriate number of fire hydrants that can be taken out of service at any time and the corresponding City Council office to provide advance notice of the planned water service outage. Construction involved highlining of services within each segment to maintain water service to all residences and businesses as the project proceeded.

RBF was responsible for providing engineering design, environmental monitoring and mitigation, quality control, development of Best Management Practices, water quality, agency coordination, community outreach presentations, project scheduling and construction support services.







The following table illustrates the TCDB Team's experience on relevant projects located within San Diego County that employed the same services and capabilities that will be required on City of San Diego projects awarded via this contract.

Project Name	Client	Firm(s)	R	elevant Information
Liberty Station Waterline Replacement	City of San Diego	TC & RBF	40 mm	ASCE Sustainable Technology Project of the Year ASCE Outstanding Civil Engineering Project Award CELSOC Engineering Excellence Honor Award
Waring Road Pump Plant & Pipelines	City of San Diego	TC & RBF	3999. 1927 2514. 1964	ASCE San Diego Section Award of Excellence City of San Diego "excellent" performance rating
Poggi Canyon Trunk Sewer Design-Build	City of Chula Vista	TC & RBF	180 v	ASCE Outstanding Civil Engineering Project Award
Torrey Pines Road / La Jolla Boulevard Water Main Replacement	City of San Diego	TC & RBF	9	Pipeline and roadway improvements City of San Diego project
Old Julian Pump Station & 12-Inch Water Line	Ramona MWD	TC & RBF	er. Typ	ASCE San Diego Section Award of Excellence
Salt Lake Creek Gravity Sewer	City of Chula Vista	TC & RBF	×9.	Sewer system improvements
Water Group 909	City of San Diego	TC	egri. etc.	City of San Diego project
Sewer & Water Group 789	City of San Diego	TC	este.	City of San Diego project
Sewer & Water Group 781	City of San Diego	TC	42,	City of San Diego project
Los Peñasquitos Recycled Water Pipeline	City of San Diego	TC	15. 15.4	City of San Diego project
Water & Sewer Group 756	City of San Diego	TC	80°4 Val."	City of San Diego project
Ardath Road Widening & La Jolla Shores Drive 16-Inch Cast Iron Replacement	City of San Diego	TC	486.7 486.7	Pipeline and roadway improvements
Sewer Pump Station 21	City of San Diego	TC	20 V	Sewer system facilities and roadway improvements
Chelsea Street / La Jolla-PB Trunk Sewer	City of San Diego	TC	44.7	Sewer improvements
Intrusion Structure Sewer Outfall Design-Build	City of San Diego	TC	427) 1873	Design-build sewer system improvements
Alta View Steel Water Main Replacement	City of San Diego	TC	19. N	Pipeline improvements
La Jolla—Pacific Beach Water Main Replacement	City of San Diego	TC	694 164	Sewer system facilities and roadway improvements
Emergency Culvert Repair	City of Chula Vista	TC	48. 120	Utility system improvements
Calexico Port of Entry Sewer Pump Station	City of Calexico	TC	ath v.	Sewer system improvements
Pump Station 59 Improvements	City of San Diego	RBF	1671 1684	Sewer system facilities improvements
Black Mountain Road Pipeline Design-Build	City of San Diego	RBF	10% 10%	Design-build utility improvements
La Jolla Shores Drive Water Main Replacement	City of San Diego	RBF	4/A 19.4	Roadway and drainage improvements
Recycled Water Main Extension Projects	City of San Diego	RBF	æ.,	Pipeline improvements
Seismic Retrofit of Water Mains	City of San Diego	RBF	uir uir	Pipeline improvements
Poway Pump Station & 30-Inch Pipeline	Ramona MWD	RBF	187	ASCE San Diego Award of Merit
Woodside Avenue Waterline Relocations	County of San Diego	RBF	an and	Pipeline and roadway improvements
Pipeline N-N Replacement	Rainbow MWD	RBF	AU.	Pipeline improvements
Palm Avenue Water Main Improvements	CalAm Water	RBF	25 V	Pipeline improvements
Upgrade of 13 Camp Pendleton Pump Stations	U.S. Navy	RBF	лФ1. 189-	Sewer system improvements
Camp Pendleton Area 25 Potable Water Distribution System Replacement	U.S. Navy	RBF	Mar Mar Mar	Distribution system improvements Pipeline improvements



## PROPOSED METHOD TO ACCOMPLISH THE WORK

## Proposed Design Concept for all Task Orders

Replacement of water distribution mains, wastewater conveyance and/or storm drain pipelines requires a coordinated plan to address the major technical, social and environmental elements associated with the project. The design-build delivery method will facilitate development of this plan and permit integration of all stakeholder concerns in an efficient manner. RBF's designers and TC's construction team will work together from the issuance of each task order request to address the technical challenges of the project and create a work plan that is consistent with the City's standard practices, any environmental requirements and is sensitive to impacts to the community. Our technical implementation plan will be coordinated with the City's project team and other affected City departments, specifically the Water OPS division and Traffic Engineering, to ensure concurrence.

We recognize that a fundamental goal of the MACC process is to execute projects in an expeditious manner, however, we can not lose sight of the need to interact with other City departments, the community and environmental permits. The primary benefit of the TCDB team is the comprehensive knowledge of the local environment, City procedures and overall understanding of how the City executes its projects. Our team's **zero learning curve** provides confidence that all task orders will be completed to the City's satisfaction.

## **Proposed Management Plan**

The design-build team will function in a prime/sub contractual relationship with TC serving as the prime design-build entity, responsible for overall project management and coordination, job site safety, construction and, ultimately, client satisfaction. RBF will lead the design team and be responsible for developing construction documents that meet the City's design criteria, CADD standards and permit requirements of affected agencies and other City Departments.

TC and RBF have committed principal level staff members to serve in key roles of responsibility through the duration of the contract. Austin Cameron, Elan Schier and John Harris will be active participants throughout the entirety of projects awarded under the contract. This will allow projects to move smoothly from the notice of award, through design and into construction. We recognize that continuity and consistency are key elements to the long-term success of both firms and equally critical to the success of projects under this contract. The City can be assured that these key individuals will be with the job from the Notice to Proceed through its completion. This commitment demonstrates our team's appreciation of the importance of upcoming pipeline project to the City.

The TCDB Design-Build Project Manager, Mr. Cameron, provides the experience and proven understanding of how to complete multi-disciplinary construction projects efficiently. His approach to successful project management is to make sure the process is structured for efficiency in advance and maintain constant communication throughout the process. TC's streamlined, experienced management team structure will deliver the City the following attributes:

- Leadership in all facets of the project
- Construction insight and input during the design phase
- Design support during construction
- Appropriate coordination and information dissemination
- Consultant ownership and accountability for the project's success
- Efficient procurement of materials and resources

## **Project Coordination**

Overall project coordination will be the responsibility of the Project Manager, **Austin Cameron** and the Engineering Design Manager, **John Harris**. These individuals will work together during the project's preliminary design phase to identify critical design and construction elements that are needed to meet the requirements of each task order, City standard policies and



procedures and will set the guidelines to be followed by the rest of the team. Over the past 12 years, Mr. Cameron and Mr. Harris have developed a strong professional and personal relationship that will help move the team forward to the common goal of a successful project. As with previous design-build projects, Mr. Cameron, Mr. Harris and other team members will meet on a weekly basis to discuss project details, schedule, permit approval status and stakeholder concerns. Information developed during these meeting can be forwarded to the City's project manager or presented during the weekly construction meetings, as appropriate.

Team experience will also play a critical role in project coordination. The four key individuals of the TCDB Team combine for more than 100 years of City of San Diego pipeline construction experience. This collection of knowledge is our foundation to ensure proper coordination.

There are a number of entities that will be involved in the project coordination element of a task order and each has the ability to delay the project if coordination/approval is not performed efficiently. Some of these entities include:

- City of San Diego Right-of-Way Engineering Division
- City of San Diego Water System Operations Division
- City of San Diego Traffic Engineering Department
- City of San Diego Field Engineering Division
- City of San Diego Wastewater: Concurrent sewer improvement projects
- Community Planning Groups
- San Diego Gas & Electric
- Cable TV Companies
- AT&T Telephone
- USA Dig-Alert -- Sufficient lead time must be provided to complete the mark-outs
- County Department of Health Contaminated soil sites
- Neighborhood Schools We will coordinate with impacted schools along the pipeline alignments. Coordination will include one-on-one meetings with school officials to communicate construction activities. Meetings will be scheduled proactively, rather than solely in response to issues that identified by schools.

Coordination between drawings and specifications will be a joint effort between RBF's design QA/QC manager and the TCDB Project Manager, Austin Cameron. RBF's QA/QC manager will be responsible for consistency between the plans and specifications while Austin's role will ensure the plans and specifications are consistent with the City's construction standards and the requirements of the task order RFP.

Construction coordination between TC's staff and sub-contractors/material suppliers is achieved on every TC project through biweekly field meetings and two-week look ahead schedule updates. Long lead time delivery items are noted at bid time and appropriate notations are included in the project schedule.

TC is highly selective with its core group of subcontractors and has developed a strong relationship with each firm. These relationships facilitate communication and interaction. There is mutual trust and commitment to work together to successfully complete each project. Our Project Manager will be responsible for this coordination effort and he will share this effort with his field superintendents and site foremen as these individuals are on the front line daily with our subcontractors. Demanding accountability at all levels of the TC organization has led to more than 35 years of success and will serve us well throughout the execution of the MACC.

## Quality Assurance / Quality Control Plan

The design review process used for all task orders will incorporate an intensive in-house technical review, constructability review and subconsultant peer review. The in-house review will follow the Quality Assurance/Control Plan developed specifically for each task order and utilize an ongoing "over the shoulder" involvement of the Design Manager/Project



Engineer and the Project Manager. Our QA/QC plan will be consistent with the standards employed by the City's QC Division.

The Construction Manager and his staff will provide constructability input. Community and environmental impact issues will also be identified early to assure that those impacts are minimized and communicated early through community outreach efforts and comply with environmental clearance documents.

Prior to each design milestone submittal, RBF's **Joel Bowdan** will perform a QC review of the documents consistent with the submittal level. The review will focus on the submittals compliance with City design standards, CAD drafting standards and constructability. This step will also identify any issues, which may require a City variance. Those issues will be documented separately and specifically brought to the City's attention. This is a critical step in allowing the City review process to be efficient and expeditious.

Review comments and questions developed during the course of the project will be logged on a comment spreadsheet for each design submittal. The tracking log will identify the individual responsible for the comment/question, how the comment was resolved and where in the drawings or specifications the action has been taken. A combined spreadsheet will be developed following final design approval that will be used to categorize comments by drawing sheet number or specification section. Data sorting and/or key word searching can then be used to retrieve comments, if needed in the future.

RBF's recent work on the Water Group 554 and 555 and Harbor Drive CIP projects will provide the TCDB Team with a quick start on CAD drafting and design standards. All CAD standard questions were resolved during these projects and all plotting standards for the plan set submittals have been confirmed.

Upon receipt of the City's milestone submittal comments, appropriate revisions will be incorporated into the construction documents. In addition, a log of comments will be created and a report prepared indicating the disposition of the comment. The report will be delivered along with the next milestone submittal.

The typical City milestone submittal schedule will be followed during the completion of each task order. However, it is intent of the TCDB team that sufficient pipeline design and detail will be complete at the 75% milestone to justify material procurement and the 90% milestone to justify the City issuing a "Notice to Proceed", allowing construction to commence.

## Schedule Compliance

The TCDB team is committed to meeting the schedule demand for all task orders. This will be achieved through upfronting planning and inclusion in the project work plan that will be developed for each task orders. A key element to achieving this objective is developing a comprehensive scope of work from the outset of the task order which includes all long term lead items, such as external agency permit acquisition or specialty procurement items. The benefit of the TCDB team is we have worked for the City for over 30 years, we understand the details to complete projects and understand the elements of the local environment. In short, there are no surprises and no learning curve associated with our team that will upset our schedule completion.

To ensure schedule compliance, members of the TCDB team associated with each task order will meet on a regular basis to review the project work plan, long lead items, submittal milestones and City staff interaction requirements. Action items will be assigned and proactively tracked to completion.

Delivering quality infrastructure projects on time will be the foundation of the TCDB team.

## Safety Program

Safety awareness is the key to a successful project. TC has adopted proven methods that stress the importance of our safety culture. For example, all new employees are required to wear yellow hard hats, while seasoned employees wear



white hard hats. This little difference enforces the need to pay special attention to these individuals until they are fully trained in the safe performance of their tasks.

TC has developed a comprehensive program that defines the roles of management and employees for providing a safe work environment. Our program:

- Defines formal responsibility for accident prevention
- Provides accident prevention policies and training for both supervisors and employees
- Establishes guidelines for pre-project planning including all applicable regulations
- Outlines specific requirements and checklists for conducting daily job site safety inspections
- Includes education regarding emergency procedures and location of urgent care facilities
- Provides educational material for holding daily and weekly Tailgate Safety Meetings
- Includes strict policies and procedures for investigating and reporting accidents
- Includes a drug and alcohol testing program that includes pre-employment, post accident and testing for cause
- Provides an employer provided Employee Assistance Program
- Recognizes significant improvement and continued success in safety performance

Safety training is conducted in English and Spanish by in-house instructors. The staff includes three OSHA Outreach Instructors, two Equipment Instructors and a Fleet Instructor who provide employees with scheduled training and on the job mentoring. Job specific safety is a weekly activity topic of our Tailgate Safety Meetings.

All new employees, regardless of their experience, are required to attend "New Hire Safety Training." Supervisors receive additional training for Competent Person, Trench and Excavation, Confined Space, CPR and First Aid, OSHA 10 Hour and Storm Water Pollution Prevention Program (SWPPP).

### A detailed project-specific Safety Plan will be developed upon award for each task order.

An integral component of the site specific-safety plan is the Emergency Response Plan. We recognize that there are inherent risks associated with infrastructure construction and a proactive emergency response is critical to effectively and safely deal with emergency situations. Our project specific emergency response plan identifies the nearest hospital, fire station and police station relative to the project's location and appropriate phone numbers, recommended evacuation routes and possible hazards associated with the project. As a standard practice, we review the location of existing high-pressure gas mains as this presents the greatest safety exposure to our employees during trenching operations. Other high-risk elements include:

- Location of overhead electrical lines
- Sanitary sewer mains and sewage spills
- Contaminated soil
- Trenching shoring

- Traffic control
- Equipment failure
- Chemical handling
- Pressure testing operations

Our plan designates Mr. Steve Coker as the competent person in charge of maintaining and implementing our emergency response plan. Steve has more than 30 years of construction safety experience and serves as TC's Safety Director. He has worked on numerous infrastructure improvement projects for the City of San Diego and is very knowledgeable of the City's health and safety requirements.

## **Community Impact**

Construction work in the streets and right-of-ways will be disruptive to vehicle and pedestrian access. Travel time will be reduced and parking on streets where work is occurring will be limited. Access into residences will be impacted when work is directly in front of those locations. Noise and dust during construction will disturb residents in the areas. Safety issues



for pedestrians are especially important and need to be addressed as a top priority. Trench coverings and other safety measures must be secured from curious people or vandals during hours when work is not occurring.

## **Community Outreach and Public Relations**

Pipelines being replaced under the MACC will be primarily located in established neighborhoods. Keeping the community informed about projects, especially ones that have experienced prolonged impacts due to other issues, helps reduce complaints and potential project delays due to community opposition. All construction projects bring with them inconveniences such as noise, traffic congestion and dust. To the extent these inconveniences can be mitigated through good, two-way communication, the project will proceed more smoothly with less negative attention from the community, media and elected officials.

The TCDB Team will work with City staff to conduct community relations, starting with the design phase and continuing through construction. Although a specific work plan will be developed in consultation with city staff following a notice to proceed, the following are recommended elements:

**Informational Materials – Fact Sheet:** We will develop an easy to read fact sheet which will be distributed to affected property addresses fronting the pipeline alignment. The fact sheet will explain the project by neighborhood and address questions and concerns that residents, businesses or other facilities may have. We will provide project contact names and numbers so that residents and business owners have easy access to sources of information, which helps build trust and rapport.

Additional Community Outreach efforts will include

- Community Group Meetings
- Community Notices Door Hangers

- One-on-One Meetings
- Community Requests for Information

## **Design and Construction Technical Elements**

This section presents our general approach to address the design and construction elements that are generally encountered on City "Group Job" type projects. We have also presented how they would impact the first task order issued under the MACC, Water Sewer Group Jobs 946 and 949.

## **Design Elements**

### 1. Pipeline Alignment

New mains are generally designed to be "replace-in-place". This minimizes conflicts associated with reconnecting existing service laterals and eliminates much of the environmental permitting requirements. However, we recognize there are many instances where existing mains are not in compliance with health code separation standards and new alignments must be considered. This review will be performed with the City's project manager at the initial project kick-off meeting and recommendations will be provided by the TCDB design team.

Pipeline alignments also require special attention to address permitting and environmental requirements. For example, Group Job 946, Site 2 requires a crossing of Highway 94 at

RBF has a comprehensive staff of environmental planners and biologists that can be used on pipeline alignments that cross environmentally sensitive areas.

Home Avenue. We propose to work with the City's engineering and water OPS staff and Caltrans to develop the most appropriate crossing design, whether it is a new pipeline within the bridge cell of the overpass or a trenchless solution parallel to the bridge. Both TC and RBF have experience with either crossing method and a successful track record of



securing Caltrans encroachment permits in a timely manner. Additionally, the alignment south of Highway 94 traverses a canyon east of 39th Street. Due to environmental permitting requirements and restrictions to future access in the canyon, an alternative alignment should be considered. We would propose to work with the engineering department's planning group to discuss options. We would also be prepared to address the environmental requirements if an alignment is required through an environmentally sensitive area. RBF has a comprehensive staff of environmental planners and biologists that can be used to assist on such alignments and identify construction constraints, such as working outside the breeding season of endangered species.

All new piping materials and appurtenances will comply with the City's approved materials list. It is intended that all above-grade appurtenances, such as fire hydrants, meter boxes will be replaced in the same location. Any air & vacuum valves that are currently below grade will be replaced with above-grade installations in compliance with current Department of Health standards. Clamshell type steel enclosures will be used on all new air & vacuum valves assemblies in accordance with the City approved material list. The location of such enclosures will be coordinated with City staff and our community outreach consultant.

To facilitate positive interaction with City staff, TC Construction participates in the Joint City/AGC/EGCA liaison workshop meetings. The purpose of these meetings is to help streamline the integration of City force work with Contractor work and to identify procedures that can be performed more efficiently for all parties.

#### 2. Traffic Control Plan

Traffic Control plans will be prepared in accordance with the City's standard traffic control drawings and the MUTCD Watch manual, latest edition. RBF provides full service traffic control engineering and will provide engineered traffic control plans for all major streets. With regard to the first task order, Skyline Drive and Home Avenue are the primary areas where engineered traffic plans will be required as part of the design submittal. On streets where the ADT count is less than 5,000, TC would utilize their traffic control subcontractor, Hudson Safe-T-Lite, to prepare shop drawing type plans for approval by the Field Engineering team.

We have successfully utilized this approach on the Harbor Drive pipelines, Torrey Pines and La Jolla Shores Drive pipelines, which are some of the most heavily traveled in the City. Our team has excellent relationships with the City's Traffic Engineering group and understand the specific requirements needed to secure timely approvals.

### 3. Paving Restoration

All pavement removed during by trenching operations will be restored in accordance with the applicable standard drawings of the City of San Diego, which are based on the street classification and the type of pavement that was removed. The location of the slurry seal and AC overlays will conform to the paving restoration maps included with the bridging documents for each task order. All existing traffic striping and pavement markers will be replaced following the slurry seal. Adjustments to the slurry seal placement will be made during the design phase to follow any changes/additions to the pipeline replacement alignments. TC will also follow the recent construction standard of using full depth asphalt to restore trenches as opposed to the concrete backfill and Type "F" asphalt cap.

#### 4. Curb Ramp Installation & Modification

Curb ramps will be provided as indicated in the bridging documents for each task order with the appropriate design detail required to ensure compliance with the ADA standards. RBF recent work on the Harbor Drive Pipelines project required a number site specific designs to remove existing improvements and replace at the required elevations to meet longitudinal path of travel and cross slopes. This work also required approval from the City's ADA Compliance Office. TC and RBF also recently replaced ten (10) challenging ADA access ramps for the design build paving projects in Mission Bay and Balboa Parks.

RBF provides land surveyors and ADA Access specialists to ensure all new curb ramps are in compliance with the latest ADA standards.



RBF utilized its survey crews and ADA access specialists to develop site specific designs to meet ADA standards and work within the existing topography.

Existing historic stamps identified within each task order area will be also protected or removed and reset.

### 5. Highlining, Cut & Plug, Connections to Existing Mains, Cut-In Connections and Phasing Plan

The design plans prepared by RBF will include highline, cut-in and cut and plug plans to be followed by either City forces or TC construction. These plans will work with the phasing plan to identify the locations of temporary cut and plugs and/or cut-in locations, which TC Construction will install to isolate segments under construction. The cut and plug plan will include pressure testing, disinfections and flushing procedures and thrust restraint measures. Our team is also experienced providing fire hydrant coverage maps for review and approval by the Fire Department. These maps assist the Fire Marshall in determining hose coverage lengths when specific hydrants are out of service.

The phasing plan will divide the project into distinct segments with consideration given to traffic access to residences, commercial operations, schools and recreational facilities, hydraulic service, and fire hydrant outage. Segments will identify specific work zones where the pipelines will be removed, replaced and returned to service before moving onto the next segment. Once the Phasing Plan is developed, a highline plan can be finalized which will establish temporary potable water service to all users within the segment that is under-construction. We plan to work closely with the City's Design. Division, Water OPS Supervisor, and the City's Fire Department to devise the phasing plan that meets the needs of all parties and results in an efficient construction operation.

Water conservation is an important concern during the current drought conditions and we appreciate the public perception of wasting water during disinfection and flushing operations. On recent group jobs this topic has been raised by a number of community members and has been the topic of EGCA and City Field Engineering coordination meetings. We also recognize the public safety issue involved with conducting proper disinfection and flushing of new pipelines. To combat the impression of wasting water by allowing the hydrotest flushing water to run down the gutter into the storm drain system, TC will implement a system of flowmeters and fire hoses to accurately monitor the volume of water used during this procedure and pipe the water directly to the discharge point.

### 6. Best Management Practices (BMP)

TC is intimately familiar with the need and importance of installing appropriate BMP's for linear construction projects. Its especially important as storm runoff from most projects will either enter the Pacific Ocean or San Diego Bay. TC has an outstanding track record for installing and maintaining BMP's on similar City of San Diego Water and Sewer Group Job projects and is knowledgeable of the City's specification for stormwater and erosion control measures. Our staff is also thoroughly trained in the new general construction permit and our senior QA/QC leaders are QSP certified.

Steve Coker and Derek Franken are QSP certified in accordance with the General Construction permit.

TC will also pledge to maintain the BMP's once installed and work diligently through rain events to ensure BMP's do not cause flooding or impact travel lanes. Damaged BMP's will be restored.

### 7. Environmental Testing, Monitoring & Mitigation

Though most Group Jobs require replace in place techniques, there are occasions where new pipeline alignments are required and as such, cultural resource monitoring may be required. When required by the project's MND, we propose to have appropriate native American, archaeological and/or Paleontological monitors at the construction site MND to observe excavated materials and report the presence of any cultural artifacts.



## **Construction Elements**

Construction of all Group Job type projects require an integrated approach of the design team, City OPS staff, City Field Engineering staff and the entire TC construction team. Due to their linear nature, where phases of work must be completed in sequence, projects will require many coordination elements, look-ahead planning and, most importantly, experience gained on similar projects to reach a successful outcome.

The TCDB Team Construction Plan includes a number of key elements that will be employed on all task orders to expedite the project completion and minimize impacts to the community. Specific construction elements include:

### 1. Construction Approach & Methods

We propose to begin construction immediately following the approval of the 100% plans. During the design phase, TC will complete the submittal review process for all materials (a letter of record for all proposed materials that are on the City approved materials list will be submitted); obtain approval of our detailed project schedule; obtain approval for the traffic control plans; prepare and obtain approval of the WPCP and SWPPP; complete required potholing of existing utilities; coordinate with the City's Public Information officer (PIO) and hold the initial community group meetings as appropriate. We understand the importance of these pre-construction activities and will strive to have them complete at the same time as the design plans are approved for construction.

Depending the project scope, we typically have multiple crews working within a project area. In general the following crews are on-site.

saw-cutting crew

paving crew

pipeline installation crew

clean-up crew

service lateral or hydrant installation crew

### 2. Cut & Plug Schedule

When cut and plug work is required, we anticipate this work will be complete on Sunday evenings to minimize the impact of the water service shutdown. All cut and plug work will be identified on the detail project schedule. Approval of the cut and plug schedule will be obtained from the City's Resident Engineer prior to construction.

#### 3. Service Transfers

Whether water or sewer service laterals, transfer of services from existing pipelines or highlines to the new pipeline will be performed in a manner that minimizes inconvenience to the customer. Most sewer service transfer between pipelines with be accomplished at night when the daily low flows occur. TC Construction will work with the City's Resident Engineer to develop a best fit approach to these conditions. The key to this element is flexibility and doing what is right for the project and the community. TC is committed to making these service transfers a smooth process.

### 4. Good Neighbors

TC takes pride in being a good neighbor when moving into a community to improve its infrastructure. We work hard to ensure the job site is always clean and safe. We own and maintain street sweepers that are used on a daily basis to keep the project area clean and minimize sediment transport. We track and log the installation and maintenance of our project BMPs to ensure they are keep in proper working condition throughout the project's duration. We strive to replace traffic loops as soon as possible after they have been damaged to minimize service disruption.

Most importantly, we place a strong emphasis on community partnering to advise affected residents, schools, businesses and churches of our upcoming work areas and we seek their input on upcoming activities where we can adjust our schedules to minimize impacts. We look forward to working with the City PIO to develop and implement a Good Neighbor Plan.



## KNOWLEDGE AND UNDERSTANDING OF LOCAL "ENVIRONMENT"

With more than \$1 billion in construction activity in the last 35 years, the majority of it in San Diego County, TC is an established leader in the Southern California construction industry. We have worked extensively with the City of San Diego and are pre-qualified with the City for projects valued up to \$15,000,000.

Amassing the aforementioned local experience has involved extensive interfacing with many public agencies, immersing ourselves in their individual cultures and fostering long-term working relationships with key personnel in order to gain intimate familiarity with their policies, regulations and procedures. In addition to our knowledge on those subjects as they pertain to the City of San Diego, we are also acutely aware of the challenges facing the City and how we and the rest of the TCDB Team can help face and overcome the myriad of obstacles facing the City and expedient completion of its infrastructure projects.

The TCDB Team is familiar with nearly every community within the City of San Diego's jurisdiction through over 100 projects and task orders completed for the agency over the past two decades. We understand the geography, make-up, geotechnical conditions, plant and animal species (endangered and otherwise), environmental concerns, obstacles and opportunities as well as the inhabitants of individual neighborhoods and their composition, concerns, opinions and civic pride. Our goal is to be as non-invasive and respectful as possible in concern to local residents, businesses and the operations of communities. Our job is to enhance these areas and we remain conscious of this overriding mission at all times over the course of our projects. Additionally, TC and RBF coordinate with regulatory and client agencies to ensure we are adhering to all environmental and procedural requirements.

We have experience with nearly every City department as well as the County of San Diego; San Diego Unified Port District; municipalities and utility agencies surrounding San Diego; school and transit districts; Caltrans and California state regulatory agencies; the federal government; Department of Defense; local tribal governments; and all dry utility companies. Our local knowledge extends to the final users of our projects...the City Water and Sewer OPS. We recognize they need to live with our construction for many years and we take pride in completing a first-class facility that will be functional for years in the future.



## **PROJECT TEAM**

## Organizational Chart and Responsibilities of Key Personnel

All proposed staff shown in this organizational chart and support staff are located in San Diego



DESIGN-BUILD PROJECT MANAGER

**Austin Cameron** 

### **DESIGN TEAM KEY PERSONNEL**

John Harris PE Design Manager

Cecil Rehr PE Project Engineer

Joel Bowdan PE Project Engineer

Dawn Wilson PE, TE, PTOE Traffic Control

Robert Gehrke PE ADA Compliance

Nobelt Gellike PE ADA Gompilando

Richard Lucera PE, CFM, CPESC, QSD Water Quality

Ernest Wade PLs Field Survey

John Duquette PLs Easements & Mapping

Michael Gonzales Environmental / CEQA Compliance /

Natural Resources

Neva Cobian Permitting

## **CONSTRUCTION TEAM KEY PERSONNEL**

Elan Schier Construction Manager

Derek Franken qsp Site Superintendent / SWPPP Compliance

Steve Coker Construction Safety QA / QC

Overall project coordination will be the responsibility of the Design-Build Project Manager, **Austin Cameron**, who will work with Construction Manager **Elan Schier** and Engineering Design Manager **John Harris** to determine the most suitable personnel to fulfill the City's needs based on the specific details surrounding individual task orders assigned under this contract. Mr. Schier and Mr. Harris will work together during the project's preliminary design phase to identify critical design and construction elements that will be needed to meet the requirements of the project, City standard policies and procedures, and will set the guidelines to be followed by the rest of the team.

In addition to top-level managers, the TCDB Team identifies individuals who will be responsible for providing support services in the areas of survey and mapping, environmental planning, natural resources, CEQA compliance, construction safety and quality assurance/control (QA/QC). These individuals have worked together as part of TC and RBF project teams as well as design-build teams assembled to work on projects for the City and other similar local agencies.



Over the past 10 years, TC and RBF—both of which are local firms with a long-standing, positive working history throughout San Diego County—have developed a strong professional and personal relationship that will help move the team forward to the common goal of ensuring delivery of successful projects on-time or ahead of schedule and within established budgets. Please note the TCDB Team will not make any changes in its composition without prior approval of the City, and even then, only when extenuating circumstances beyond the companies' control dictate alteration.

## Team Leadership and Staffing Level

Austin Cameron, Design-Build Manager: Mr. Cameron will serve as the main point of contact for the City and act as the TCDB Team liaison to ensure that the City's needs and expectations are clearly understood and communicated to the project team. Mr. Cameron will attend coordination meetings with the City and provide updates on project progress and schedule adherence throughout the contract. He will facilitate the building of relationships between the City and TCDB Team design and construction personnel to ease and encourage direct client-consultant communication. Mr. Cameron will be responsible for issuing all project notices and communication to the Engineering Design Manager and the entire construction team. Project assignments, schedules and accountability will be clearly defined and monitored through open lines of communication, operating under our proven project management program. This approach allows us to respond to any City needs or critical issues that may arise with confidence and efficiency. Mr. Cameron will be dedicated throughout all phases of projects issued under this contract. His involvement will be as essential in the design development phase as throughout construction and on through successful post-construction close out. Mr. Cameron will be approximately 35% committed during design and 70 % during construction. His leadership role will include, but not be limited to, overseeing the following:

- Primary point of contact with the City during design and construction
- Contract negotiations with the City and the design and construction team
- Project Master Scheduling
- Cost estimating
- Value engineering
- Attending regularly scheduled meetings with the design team during design
- Attending all project-related meetings with the City
- Overall schedule and budget
- Operational, logistical and constructibility reviews
- Construction phasing and staging
- Design drawing review
- Performance of subcontractors and equipment suppliers
- Conformance to project specifications
- Coordination with affected communities and agencies and utility services

Elan Schier, Construction Manager: Mr. Schier will be designated as Construction Manager. He will be responsible for daily planning and execution of all field work, including scheduling and directing subcontractors on the job site; maintaining on-site records as required; and managing control of materials and equipment installation while monitoring the completed work for compliance with the contract drawings, including specifications. Mr. Schier will be approximately 50% committed to the project during design and 85% during construction.

John Harris, Engineering Design Manager: Mr. Harris will lead engineering design efforts and be involved in project meetings with the City and Contractor throughout the design and construction phases. He will have overall responsibility for coordinating engineering design effort, management of design subconsultants, quality control and construction support services. Mr. Harris will be approximately 75% committed to the project during design and 25% during construction.



## **Resumes of Key Personnel**

#### **EDUCATION:**

BS, Business, University of California, Santa Barbara

Certificate of Training, Managing Delays, Acceleration & Inefficiency

Certificate of Completion, AGC Construction Supervisor

Certificate of Completion, Primavera Planning & Scheduling

Certificate of Completion, Estimating Concrete Construction

#### REGISTRATIONS:

California State Contractors License

Certified Competent Person, OSHA

#### **PROFESSIONAL AFFILIATIONS:**

American General Contractors

**Building Industry Association** 

Engineering American Contractors Association

### **Austin Cameron**

Design-Build Project Manager | TC Construction Company

Mr. Cameron's history of experience starts almost 20 years ago starting at TC Construction as a laborer in the field and progressing through all the trades of underground construction to the last 7 years as a partner and Chief of Estimating, including work with above and below ground pump stations, flow control facilities, sewage lift stations, trunk sewers, concrete and structural demolition, steel water mains, PVC water mains and large diameter storm drain facilities. He has worked with the Cities of San Diego, Carlsbad, Imperial Beach, National City, Chula Vista, San Marcos, Oceanside and Poway, the Otay Water District, Olivenhain Water District, Rancho Santa Fe Community Sewer District, Leucadia Wastewater District, Vallecitos Water District, San Diego County Water Authority, EPA, USDA and other San Diego County agencies. He is skilled in job cost estimating and construction management of large, complex projects. He has proven his ability to manage and coordinate numerous vendors, subcontractors and in-house construction activities. As the Design-Build Project Manager, he will coordinate all resources within the TCDB Team to ensure that the requirements and project milestones of each project awarded under this contract are met.

### **Project Experience**

Otay Water District 450-1 Recycled Water Reservoir and 680-1 Recycled Water Pump Station (San Diego County, CA): Construction Manager for this project, which consisted of a 12 MG recycled water reservoir tank along with a 17.3 MG per day recycled water pump station and appurtenances for the Otay Water District. This project a construction cost was \$14,740,000

Vallecitos Water District 3.5 MG North Twin Oaks Tank (San Marcos, CA): Construction Manager for this project, which consisted of mas grading and blasting, a 3.5 MG steel tank, various drainage structures, 1,000 lf of steel pipe, curb and gutter, fencing, paving, brow ditches and electrical instrumentation for the Vallecitos Water District. This project was valued at a construction cost of \$4,400,000.

Otay Water District 711-3 Reservoir (San Diego County, CA): Construction Manager for Phase III of this project, which was successfully completed for the Otay Water District. Phase III which consisted of a 16 MG reservoir and associated piping and buildings. This project was valued at a construction cost of \$4,584,700.

**4S NBHD 3 Pump Stations (San Diego, CA):** Construction Manager for this project, which consisted of construction of an above grade masonry building with a below grade wet well/dry well, two horizontal sewage non-clog pumps and controls, emergency generator, all associated valves, piping and appurtenances. This project was valued at a construction cost of \$2,657,000.

Famosa Accelerated Sewer and Water (San Diego, CA): Construction Manager for this project, which consisted of replacement of 11,000 lf of eight-inch and 16-inch water mains, 250 each one-inch water meter services and trench restoration. The project was valued at \$3,700,000.

Thomas E. Levy Groundwater Replenishment Facility Coachella Dike #4 Pump Station and Recharge Basins (Indio, CA): Estimator/Project Manager for this project, which consisted of a 28,000 GPM raw water pump station with three vertical turbine pumps and two 500,000 gallon steel reservoirs, 39 individual recharge basins totaling 163 acres, 7,000 If of 18- and 48-inch piping, 11,000 If of telemetry conduits and water level monitoring stations. The project construction cost was \$12,600,000.



#### **EDUCATION:**

Coursework, Grossmont College

Certificate, AGC Storm Water Management

Certificate of Training, Managing Delays, Acceleration & Inefficiency

Certificate of Completion, SSPWC Greenbook Principles

Certificate of Completion, Primavera Planning & Scheduling

Certificate of Completion, City of San Diego Traffic Control Plan Preparation and Procedures

Certificate of Completion, AGC Project Management Class

PROFESSIONAL AFFILIATIONS:

**American General Contractors** 

Engineering American Contractors
Association

### Elan Schier

**Construction Manager TC Construction Company** 

Mr. Schier's history of experience includes work with PVC, steel and ductile iron water mains, complicated highline systems; force main and gravity sewer systems, structural and surface demolition, pressure reducing stations and large diameter storm drain facilities. He has worked with nearly every major municipality in San Diego County and is familiar with all major specification manuals concerning underground construction. Mr. Schier is proficient with estimating and project management software as well as critical path method scheduling. He currently focuses on public works job cost estimating and construction management of complex local projects. He has proven his ability to manage and coordinate numerous vendors, subcontractors and in-house construction activities. As a construction manager, he will coordinate all construction activities and ensure that all project milestones are met. Mr. Schier currently manages a majority of TC Construction's projects with the City of San Diego and is currently managing four City of San Diego Water & Sewer Group Projects which are all scheduled to be complete in the next three months.

### **Project Experience**

City of San Diego Crown Point Trunk Sewer Project (San Diego, CA): Estimator and Construction Manager for this project, which consisted of 1,810 feet of open cut 8-inch through 18-inch sewer as well as some unique construction elements, including 910 feet of 18-inch jack and bored sewer within a 36-inch steel casing, performed in over 20-foot deep groundwater directly adjacent to Mission Bay and a protected migratory bird sanctuary. This project required careful community coordination, handling of numerous subcontractors and a compressed schedule. Mr. Schier was responsible for a value engineering proposal presented to the City of San Diego, which saved \$55,640. This project had a construction cost of \$3,111,620.

City of San Diego Famosa Accelerated Water and Sewer Replacement Project (San Diego, CA): Estimator and Construction Manager for this project, which consisted of approximately 8,200 feet of 8-inch and 10-inch sewer and 11,400 feet of 8-inch, 12-inch and 16-inch water and related appurtenances. This project is one of several City group jobs that Mr. Schier has been directly involved with that is nearly identical in nature to the upcoming MACC project pipeline task orders. This project also had specific environmental constraints due to be adjacent to the Famosa Slough. This project was valued at a construction cost of \$3,584,213

City of San Diego Otay II North Encanto Replacement Project (San Diego, CA): Estimator and Construction Manager for this project, which consisted of approximately 7,500 If of 42-inch welded steel CMLC water main. This new water transmission main had several individual critical timeline milestones that needed to be met according to City Water Operations shutdown deadlines. The work also included new pedestrian ramps, a large asphalt overlay, slurry sealing and the abandonment of 5,043 If of existing 36-inch SCRW pipe with cellular grout. This project had a construction cost of \$5,674,358

City of San Diego Water Group 909 (San Diego, CA): Estimator and Construction Manager for this project, which consisted of approximately 19,500 feet of 8-inch and 12-inch water main and related appurtenances. The work also included pedestrian ramps, slurry sealing, concrete flatwork and AC overlay. This project is currently 99% complete and is in the punch-list final walk thru phase. This project was valued at a construction cost of \$2,846,252

McMillin Homes Naval Training Center (San Diego, CA): Construction Manager for this project, which included building and flatwork demolition, removal and remediation of hazardous material, sewer, water and storm drain improvements within and around existing sensitive and historical surface conditions. This project was valued at \$7,000,000.



### **EDUCATION:**

MS, Civil Engineering, San Diego State University

BS, Civil Engineering, San Diego State University

Design-Build Workshop, EGCA

#### **REGISTRATIONS:**

Civil Engineer (CA)

### **PROFESSIONAL AFFILIATIONS:**

American Public Works Association

American Society of Civil Engineers

Construction Management Association of America

Society of American Military Engineers

## John Harris PE Engineering Design Manager : RBF Consulting

Mr. Harris serves as the head of RBF's Water Resources Department. He will be responsible for engineering leadership and dedication of resources to meet the needs of projects assigned under this contract. He will be involved in the project kick-off and design oversight. His 34 years of experience include system evaluation, design, construction management, value engineering, economic analysis, environmental documentation and permit preparation and processing.

#### **Project Experience**

Harbor Drive / Lindbergh Field Cast Iron Pipeline Replacement (San Diego, CA): Project Manager for the replacement approximately seven miles of cast iron water pipelines beginning at Catalina Drive in Point Loma and ending at the bridge on North Harbor Drive, as well as a 16-inch cast iron water pipeline that begins in front of Lindbergh Field and ends at the intersection of Laurel Street and Pacific Highway. The project also includes replacement an existing waterline that extends onto airport property and two pressure reducing stations. Coordination with the airport, Port of San Diego, City of San Diego, utilities and community groups is essential.

**South Mission Valley Trunk Sewer Replacement (San Diego, CA):** Project Manager for the preliminary design of this \$30M replacement of 31,068 feet of 30-inch, 27-inch, 24-inch, 21-inch, and 18-inch pipe sections. Phase 1 (\$13M) included a 36-inch junction structure connection (40 feet deep) to a 108-inch sewer; 1,000 feet of 84-inch diameter conventional steel rib and lagging tunnel for the 36-inch sewer pipe; 2,000 feet of 36-inch microtunneling; 500 feet of 60-inch bore and jack steel casing for the 36-inch sewer pipe; 500 feet of 36-inch bore and jack steel casing for the 24-inch sewer pipe; and sections of open trench construction for the 36-inch sewer. The existing pipeline crosses Caltrans right-of-way eight times and has 27 collector sewers and laterals that connect along the alignment. Responsibilities included project coordination, meeting with the city, and insuring the design follows the new City Sewer Guidelines to remove sewer pipelines from environmentally sensitive areas, such as the San Diego River Channel.

Torrey Pines Road / La Jolla Boulevard Water Main Replacement (San Diego, CA): Principal in Charge of design of a 16-inch water main to replace the main between the intersection of La Jolla Shores Drive and Prospect Place, and Torrey Pines Road and Paseo Dorado. Work included design for replacement of valves and reconnecting waterline services to the new main, as well as investigations; preliminary and final design; obtaining plan check approvals; acquiring permits; survey studies/utility locating; traffic plans; environmental assessment coordination; estimates; schedules; and bid phase support.

Design-Build 554 and 555 Water Projects (San Diego, CA): Design Manager for these City of San Diego Water Group Projects, which involved the replacement of deteriorating cast iron water mains in three separate City neighborhoods with new 8-inch, 12-inch, and 16-inch PVC piping. The 554 project was focused in the Clairemont neighborhood and replaced approximately four miles of water mains, while the 555 Water Project replaced 4.5 miles of water mains in Clairemont, Encanto and Southeastern San Diego. The projects were located within major thoroughfares and numerous residential streets, requiring thorough traffic control planning. Construction phasing plans were developed to address required connections to a number of branch pipelines, and to perform appropriate cut and plugs or cut-in connections at these locations and to perform hydraulic performance testing, disinfections, and flushing procedures

Black Mountain Road Water Pipeline Design-Build (San Diego, CA): Project Manager for this project, which consisted of two conveyance pipelines totaling approximately 40,000 linear feet (eight-miles) of steel pipe. The first is the 42-inch and 48-inch diameter Rancho Bernardo Pipeline No. 2, a potable water pipeline, and the second is the parallel 24-inch and 36-inch diameter Black Mountain Ranch Reclaimed Water Pipeline. Mr. Harris was responsible for the design of 15,000 feet of 48-inch potable water pipeline and 36-inch reclaimed water pipeline that traversed the Mira Mesa and Scripps Ranch communities. Both pipes were designed using cement mortar lined and coated welded steel pipe.



#### **EDUCATION:**

Certificate, AGC Construction Supervisor

Certificate, OSHA 10-Hour Construction Safety & Health

Certificate of Training, Confined Space Awareness

Certificate of Training, Managing Delays, Acceleration & Inefficiency

#### **REGISTRATIONS:**

Qualified SWPPP Practitioner (CA)

Competent Person, OSHA

#### **PROFESSIONAL AFFILIATIONS:**

American General Contractors

Engineering American Contractors Association

### Derek Franken OSP

Site Superintendent / SWPPP Compliance TC Construction Company

Mr. Franken's 28 years of experience includes work with above and below ground pump stations, concrete and steel water mains, PVC water mains and a large diameter storm drain facilities. He has worked with the City of San Diego, City of Chula Vista and other public agencies throughout San Diego County. He is skilled in construction management of large, complex projects and has proven his ability to manage and coordinate crews, subcontractors and in-house construction activities.

### **Project Experience**

- City of San Diego Deerfield Pump Station (San Diego, CA)
- City of Chula Vista Poggi Canyon Trunk Sewer Upgrade (Chula Vista, CA)
- City of Fontana San Bernardino Trunk Sewer (Fontana, CA)
- Heber Public Utility Department Raw Water Transmission Pipeline (Heber, CA)
- Perris 170 Sewer, Water and Storm Drain Installation (Perris, CA)
- Coachella Dike 40 Groundwater Recharge Facility (Coachella, CA)
- Otay Il Pipeline (San Diego County, CA)
- Water Group 909 (San Diego, CA)

#### **REGISTRATIONS:**

Federal Contractor Quality Control Certified

Master Certificate, Concrete Construction Management

Confined Space, First Aid & CPR, SWPPP Certified

### PROFESSIONAL AFFILIATIONS:

American General Contractors

Engineering American Contractors Association

### Steve Coker

Construction Safety, QA / QC | TC Construction Company

Mr. Coker has 26 years of experience in the construction industry specializing in all phases of underground construction, pump stations, treatment facilities and cast-in-place concrete and reinforcing steel. He has held the roles at TC of General Superintendent (for ten years), Vice President/Corporate Secretary (five years) and, now, President (two years).

### **Project Experience**

- © City of San Diego Deerfield Pump Station (San Diego, CA)
- City of San Diego FIRP Package B, C & D (San Diego, CA)
- Alvarado Water Filtration (San Diego, CA)
- Southwest Quadrant Storm Drain (San Diego, CA)
- Otay Water District 711-3 Reservoir (San Diego County, CA)
- Calexico Port of Entry Water, Sewer and Storm Drain Pump Stations (Calexico, CA)
- © Otay Water District 450-1 Reservoir and 680-1 Pump Station (San Diego County, CA)
- Lennar Homes Sky Ranch at Rattlesnake Mountain (Santee, CA)



#### **EDUCATION:**

Diploma, Civil Engineering, Cape Town, South Africa

Credential, Engineering and Architecture, California State Teaching

#### **REGISTRATIONS:**

Civil Engineer (CA)

#### **PROFESSIONAL AFFILIATIONS:**

American Council of Engineering Companies

American Public Works Association

American Society of Civil Engineers

Society of American Military Engineers

## Cecil Rehr PE

Project Engineer RBF Consulting

Cecil has 37 years of civil engineering experience in design of water and sewer systems, treatment plants, storm drainage, pump stations, water storage tanks and reservoirs. He has managed projects involving surveying, construction staking, construction management, design of minor structures, preparation of detailed specifications and cost estimates. He serves as a Chief Engineer for RBF's Water Resources Department and is responsible for maintaining quality and consistency in our construction documents and engineering reports.

### **Project Experience**

- Harbor Drive / Lindbergh Field Cast Iron Pipeline Replacement (San Diego, CA)
- Design Build Water Group 554/555 Design-Build Projects (San Diego, CA)
- Pipeline N-N Replacement (San Diego County, CA)
- Reclaimed Water Line Extension Projects (San Diego, CA)
- Old Julian Pump Station and 12-Inch Pipeline (San Diego County, CA)
- Area 25 Potable Water Distribution System Replacement (Camp Pendleton, CA)

### EDUCATION:

BS, Civil Engineering, Lawrence Technological University

### **REGISTRATIONS:**

Civil Engineer (CA)

#### **PROFESSIONAL AFFILIATIONS:**

American Membrane Technology Association

Southwest Membrane Operations Association

WateReuse Association

### Joel Bowdan PE

Project Engineer | RBF Consulting

Mr. Bowdan has 19 years of experience in the planning and design of water and wastewater infrastructure including pipelines, lift stations, booster stations, production wells, storage tanks, treatment systems and combined sewage overflow elimination facilities. He is responsible for project management, design supervision, contract administration, client interaction and development, and personnel management. His expertise includes: complex pumping and piping system layout, hydraulic design, groundwater supply and treatment design, brackish water reverse osmosis membrane desalinization, alternative treatment for cooling tower systems, other process related design, and construction phase assistance including start-up and operation of pumping and treatment facilities. Mr. Bowdan coordinates all engineering support disciplines during project design and construction phases.

#### **Project Experience**

- California American Water Palm Avenue Water Main Improvements (San Diego, CA)
- San Pasqual Brackish Water Desalination Demonstration Project (San Diego, CA)
- Camp Pendleton Recycled Water and Sanitary System Models (Camp Pendleton, CA)
- □ Pechanga Water Main Extension and Pump Station (Temecula, CA)
- Coastal Water Project Pipeline and Pumping Facilities (Monterey, CA)
- Monterey Regional Water Pollution Control Agency Reclaimed Water Copper Pipe Replacement (Monterey, CA)



## **CHANGE ORDER HISTORY**

The following spreadsheet outlines the projects TC has completed over the last three (3) years as well as specific information called for in the City's Request for Qualifications (RFQ).

Project Name	Original Contract Value	Change Order (CO) Qty.	Pct. Total CO Amt to Orig. Value	Non-Owner Initiated CO Pct. of Total CO	Explanation
Famosa Accelerated Sewer / Water Replacement Project	\$3,619,159	4	(1%)	0%	Contract quantities were in excess of actual installed quantities. Minor scope additive and deductive
					changes.
Citywide Group I North County	\$3,689,000	1	(9%)	(30%)	TC provided Value Engineering credit to City and contract quantities were in excess of actual installed quantities.
Satellite Pump Station / Force Main	\$2,562,583	8	5%	0%	Additional scope of work added to contract by owner.
Raw Water Transmission Pipeline	\$2,632,860	4	14%	0%	Additional plant expansion added to contract.
Heberwood Estates Storm Water	\$1,055,394	4	2%	0%	Scope of work added due to earthquake repairs needed.
Imperial Center Infrastructure	\$3,521,394	16	21%	0%	Caltrans reviewed plans after award of contract and made scope of work changes.
08-09 Asphalt Repair / Sealcoat	\$2,072,041	2	(3%)	0%	Contract quantities were in excess of actual installed quantities.
Annual Overlay 09-10	\$2,180,588	3	11%	0%	Increase of contract quantities.
El Camino Real Widening Improvements	\$2,139,160	20	22%	24%	TC initiated changes were due to potholing ahead of current work and discovery of utility conflicts not shown on plans, additional scope added.
Sewer Group 742	\$889,620	1	(12%)	0%	Contract quantities were in excess of actual installed quantities.
San Diego Zoo Equalization Tank, Sewer, Storm Drain Improvements	\$2,370,516	18	11%	0%	Numerous plan revisions made by owner and designer after award of contract.
Water Group 909	\$2,846,252	0 0	0%	0%	No change orders to date, project 99% complete. A final deductive C/O will be drafted to reduce contract quantities.
Sewer & Water Group 730	\$1,295,680		(15%)	0%	Contract quantities were in excess of actual installed quantities.



Project Name	Original Contract Value	Change Order (CO) Qty.	Pct. Total CO Amt to Orig. Value	Non-Owner Initiated CO Pct. of Total CO	Explanation
Sewer Group 729	\$1,454,624	1	(4%)	0%	Contract quantities were in excess of actual installed quantities.
Alpine & Chocolate Summit Improvements	\$1,048,500	3	21%	0%	Additional scope of road improve- ments were added to contract
Crown Point Trunk Sewer	\$3,425,453	4	(9%)	(18%)	TC initiated deductive credit change with value engineering. Contract quantities were in excess of actual installed quantities.
Otay II Pipeline North Encanto	\$4,701,358	4	20%	0%	AC overlay and large water main
					pipeline scope added to contract by
Eastlake Parkway Sewer Connector	\$569,977	4	4%	0%	City Project Manager.  Owner added rehabilitation work and demo/abandonment of existing facilities after contract award.



## **EQUAL EMPLOYMENT AND CONTRACTING OPPORTUNITY**

## Work Force Report (FORM BB05)

TC's updated Work Force Report is attached directly following this page of the SOQ.

## **Certification of Pending Actions Form**

TC's Certification of Pending Actions Form is attached directly following its Work Force Report.

## **Equal Opportunity Assurances**

For this contract, the TCDB Team confirms our commitment to small and disadvantaged business enterprises through the amassing of a "bench" of certified subcontractors and subconsultants we will call on per the technical requirements of specific task orders assigned under this MACC to provide services, equipment and materials. Our bench is extensive and includes firms we know to be of exceptional quality, with the niche expertise and sufficient resources to meet the needs of our Team and the City. The following is a partial list of our available bench of subconsultants and subcontractors:

- Allied Geotech. Eng. (ELBE/DBE), Subconsultant
- American Pride GE (SLBE/DVBE), Subconsultant
- Brian F. Smith & Assoc. (SLBE), Subcontractor
- California Tree Service (SLBE), Subconsultant
- Coast Landscaping (ELBE), Subcontractor
- Dave's Traffic Control Plans (ELBE), Subconsultant
- Draves Pipeline (DVBE), Subcontractor
- F&L Fuels & Lubricants Corp. (DVBE), Subcontractor
- G. Scott Asphalt (SLBE/DVBE), Vendor
- H&D Construction Co. (SLBE), Subcontractor
- Hudson Safe-T-Lite (SLBE/WBE), Subcontractor
- Humanability (SLBE/WBE), Subconsultant
- In-Line Fence & Railing (SLBE), Vendor
- J. Cloud, Inc. (ELBE), Subcontractor\*
- \* Katz & Associates (SBE/WBE), Subconsultant
- Luzaich Striping (SLBE), Subcontractor
- Manuel Oncina Architects (ELBE), Subconsultant

- McGrath Consulting (ELBE), Subcontractor
- Moore Electric (ELBE), Subcontractor
- Moraes / Pham & Associates (SLBE), Subconsultant
- Motta Concrete (WBE), Subcontractor
- R.F. Yeager Engineering (SLBE), Subconsultant
- Rick Fowler Construction (SLBE), Subcontractor
- Rincon Consultants (SB), Subconsultant\*\*
- San Diego Tree Care (ELBE), Subconsultant
- SC Services (ELBE), Subcontractor
- Sociaris Contracting (ELBE), Subcontractor
- Statewide Stripes (SLBE/DBE), Subcontractor
- The Corrao Group (SLBE), Subconsultant
- The Engineering Partners (DBE/SBE), Subconsultant
- Tharsos Construction (ELBE), Subcontractor
- Tierra Data (ELBE), Subconsultant\*\*\*
- Tierra Environmental Svcs (ELBE), Subconsultant
- Vic Salazar Communications (ELBE), Subcontractor
- \*- TC is in the midst of a multi-year mentor-protégé relationship with City of San Diego certified Emerging Local Business Enterprise, **J. Cloud, Inc.**, as part of a mentor-protégé program in association with the City of San Diego and the Associated General Contractors. Key members of TC's executive staff have worked closely and often with J. Cloud's key management personnel to assist them in establish new and improve existing business management and operational practices. TC has also worked to provide J. Cloud's added business development opportunities and included them as subcontractors on numerous business pursuits for municipal agencies within San Diego County.
- \*\*- RBF is in the midst of an official year-long mentor-protégé relationship with local, federally-certified Small Business, Rincon Consultants, as part of the Calmentor Program developed by Caltrans District 11 and SANDAG. From 2011 to present, RBF's executive, business development and technical staff have worked closely and often with Rincon Consultants' management personnel to assist them in establishing new and improving existing business management and operational practices. RBF has also worked to improve Rincon Consultants' business development efforts and reach while introducing them to client-building opportunities they had theretofore not been privy to, and included them as subconsultants on teams assembled for numerous business pursuits with San Diego County municipal agencies.

### **BIDDING DOCUMENTS**



City of San Diego EQUAL OPPORTUNITY CONTRACTING PROGRAM 1200 Third Avenue, Suite 200, San Diego, CA 92101 (619) 236-6000 Fax: (619) 235-5209

## WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by state and federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

#### CONTRACTOR IDENTIFICATION

AKA/DBA: N/A  Address (Corporate Headquarters, where applicable): 10540 Prospect Ave.  City Santee County San Diego State CA Zip 92071  Telephone Number: (619) 448-4560 FAX Number: (619) 448-3341  Name of Company CEO: Terry Cameron  Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from ab Address: Same As Above  City County State Zip FAX Number:  Type of Business: General Construction Contractor Type of Business: General Construction Contractor Type of Business: General Construction Contractor Type of License: Class A  The Company has appointed: Angel Montenegro  As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:  Address: 10540 Prospect Ave., Santee, CA 92071  Telephone Number: (619) 448-4560 FAX Number: (619) 448-3341  For Firms: G San Diego Workforce and/or Managing Office Workforce  I, the undersigned representative of Construction Co. Inc.  (Firm Name)  San Diego CA hereby certify that information provided (County) (State)			CONTRACTOR	IDENTIFICATION		
Address (Corporate Headquarters, where applicable): 10540 Prospect Ave.  City Santee County San Diego State CA Zip 92071  Telephone Number: (619) 448-4560 FAX Number: (619) 448-3341  Name of Company CEO: Terry Cameron  Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from ab Address: Same As Above  City County State Zip  Telephone Number: FAX Number:  Type of Business: General Construction Contractor  Type of Business: General Construction Contractor  The Company has appointed: Angel Montenegro  As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:  Address: 10540 Prospect Ave., Santee, CA 92071  Telephone Number: (619) 448-4560 FAX Number: (619) 448-3341  For Firms: G San Diego Workforce and/or Managing Office Workforce  I, the undersigned representative of  CC Construction Co. Inc.  (Firm Name)  San Diego CA hereby certify that information provided (County) (State)  herein is true and correct This document was executed on this day of June 19, 2012  Austin Cameron. Secretary	Type of Contractor:		^ ^			
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Address: Same As Above  City County State Zip	Name of Company C	EO: Terry Can	neron			
City	Address(es), phone a	nd fax number(s)	of company facil	ities located in San Di	ego County (if	different from above
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(County) (State)  herein is true and correct. This document was executed on this day of June 19, 2012  Austin Cameron. Secretary						
herein is true and correct. This document was executed on this day of June 19, 2012 Austin Cameron. Secretary	San Die	go	CA	hereby	ertify that info	ormation provided
Austin Cameron, Secretary	(County)		(State)	-	·	-
	herein is true and cor	rect. This docume	ent was executed	on this day of	June 19	, 20 <u>12</u> .
			MATTER TO THE STATE OF THE PARTY WAS A STATE OF THE PARTY	А	ustin Camero	on, Secretary
(1 till 1 till to the signature)	(Au	thorized Signatu	re)			
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Form Title:

WORK FORCE REPORT

Form Number:

BB05

Attachment D

Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects

## **BIDDING DOCUMENTS**

WORK FORCE REPOR	ı – raş	36 2												
NAME OF FIRM: TC Co	<u>nstructi</u>	on Co.	Inc.						_ DAT	E: Jun	ie 19, 2	012	· · · · · · · · · · · · · · · · · · ·	
INSTRUCTIONS: For each columns in row provided. S company on either a full or below:	Sum of	all tota	ıls shou	ıld be e	equal to	o your	total w	orkford	e. Incl	ude all	those	employ	ed by	your
<ol> <li>African-American, Black</li> <li>Latino, Hispanic, Mexica</li> <li>Asian, Pacific Islander</li> <li>American Indian, Eskimo</li> </ol>	n-Amei	ican, P	uerto R	Rican		(6) (	ilipino Caucasi Other et	an	; not fa	lling in	to othe	r group	s	
OCCUPATIONAL CATEGORY	Afr Ame	1) can- orican		2) tino		3) iian	Ame	4) erican Iian		5) pino	Cauc	6) Casian	Ot	7) her icities
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial			2		1						27			
Professional Specialty			2								6			
Engineers/Architects														
Technicians and Related Support														
Sales														
Administrative Support/Clerical				2								6		
Services														
Precision Production, Craft and Repair			5					<b>:</b>			4			
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving	1		3					1			17	2	1	
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*			2								3			
*Construction laborers and other f	ield empl	oyees are	not to b	e include	d on this	page								
TOTALS EACH COLUMN	1		14	2	1			1			57	8	1	
GRAND TOTAL ALL EMPLOYEES			208											
INDICATE BY GENDER AND E	THNICIT	TY THE	NUMBE	R OF AE	OVE EN	MPLOYE	ES WHO	O ARE D	ISABLE	D				
DISABLED														
NON-PROFIT ORGANIZATION	S ONLY:													
BOARD OF DIRECTORS														
VOLUNTEERS														
ARTISTS														

Form Title:

WORK FORCE REPORT

Form Number:

**BB05** 

Attachment D

Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects

### WORK FORCE REPORT - Page 3

N	A٦	ME	OF FIRM:	TC Construction	Co. I	nc
IX	/A	CLLV	OL LIMIN.		~ · · ·	ı

DATE: June 19, 2012

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total workforce. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

(1) Black, African-American

- (5) Filipino
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (6) White, Caucasian

(3) Asian, Pacific Islander

(7) Other ethnicity; not falling into other groups

(4) American Indian, Eskimo

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	- (M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter			6								1			
Dry Wall Installer														
Electrician														
Elevator Installers						-								
Finishers, Concrete or Terrazzo														
Glaziers														
Helpers, Construction Trade			9								4			
Ironworkers, Structural Metal Workers														
Laborers	1		45								13		1	
Millwrights														
Masons, Bricklayers														
Tilesetters														
Operators	1		12				2				15		1	
Painters														
Pipefitter, Plumber														
Plasterers														
Roofers		1												
Security, Protective Services														
Sheet Metal, Duct Installers														
Welders, Cutters			1								2			
TOTALS EACH COLUMN	2		82				2				35		2	
GRAND TOTAL ALL EMPLOYEES INDICATE BY GENDER AND	ETHNIC	СІТЎ ТН	123 E NUMI	BER OF	ABOVE	EMPLO'	YEES W	HO ARE	DISAB	LED				
DISABLED			<u></u>											

Form Title:

WORK FORCE REPORT

Form Number: Attachment D

BB05

Multiple Award Design-Build Contracts for Water, Wastewater and Stormwater Projects

190 | Page

### DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder 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.
Ø	The undersigned certifies that within the past 10 years the Design-Builder r has NO been the subject of a complaint or pending action in a legal administrative proceedin alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers.
	The undersigned certifies that within the past ten years the Design-Builder has bee the subject of a complaint or pending action in a legal administrative proceedin alleging that Design-Builder discriminated against its employees, subcontractors vendors or suppliers. A description of the status or resolution of that complain including any remedial action taken and the applicable dates is as follows:
	t
Contra	ctor Name TC Construction Co. Inc.
Certific	ed By Austin Cameron Title Secretary
	Name
	Date June 19, 2012
	Signature

USE ADDITIONAL FORMS AS NECESSARY



\*\*\* - RBF entered into an official year-long mentor-protégé relationship with local ELBE, DBE, SBE and WBE firm **Tierra Data** as part of the Calmentor Program developed by Caltrans District 11 and SANDAG. From 2010 to 2011, key members of RBF's executive, business development and technical staff worked closely and often with Tierra Data's key management personnel to assist them in establish new and improve existing business management and operational practices. RBF also worked to improve Tierra Data's business development efforts and reach while introducing them to exposure and client-building opportunities they had theretofore not been privy to, and included them as subconsultants on teams assembled for numerous business pursuits with San Diego County municipal agencies. Although the official mentor-protégé relationship period has come to an end, we continue to provide Tierra Data numerous opportunities to bolster our project teams with the strength of their firm's expert personnel, having included them as subconsultants on a large number of proposed project teams through the first half of 2012.

While we are confident in the expertise and abilities of our bench firms, the TCDB team's general plan to meet its commitment to the City's EOCP goals includes utilizing various avenues, including trade and focus publications, providing written notices to local organizations or groups for assistance in contacting and recruiting underrepresented firms, emailed and/or faxed Invitations to Bid for certified firms with follow-up phone calls. We do this to advertise subcontracting/subconsulting opportunities to provide maximum opportunity for SLBE, ELBE, DBE, DVBE, MBE and WBE firms to participate as part of our project teams and ensure the City's subcontracting goals are met or exceeded in every case.

**Equal Opportunity Employment:** Both TC and RBF are committed to recruitment, retention and promotion of qualified individuals regardless of gender, race, religion, physical disabilities or any other similar factors. We share the belief that a diversely populated, managed and led company is a rich company—rich in knowledge, ideas, perceptions, points of view, creativity, understanding, respect and compassion. The confluence of different cultures and perspectives such employment practices bring forth translates to open communication and collaboration, constant innovation and quality assurance, client satisfaction and profitability. To further foster a diverse workforce, RBF provides immigration assistance and consistently has roughly a dozen people in some stage of the immigration process at all times.

Recruitment, Hiring and Training Strategies: TC and RBF extend themselves in all of the usual ways when it comes to hiring, retaining and promoting women, minorities, veterans and the disabled. Both companies recruit through vast, easily accessible employment advertising and ensure that the employment agencies and human resources professionals we work with understand our commitment to affirmative action in recruiting, hiring and promoting people of all backgrounds. The involvement of personnel from both firms in youth and community outreach, recruiting college graduates, referring employment candidates, contributing to the efforts of discipline and diversity special interest groups, and assisting immigrants in overcoming obstacles to employment, have made a significant difference and greatly enhanced our companies' respective abilities to ensure employment opportunities for all people while building a strong, reliable workforce that is, indeed, diverse, but more importantly, exceptional from a standpoint that has nothing to do with gender, race, creed, religion, sexual orientation or any of the other many factors that lead to an individual's unique make-up.

TC is committed to utilizing apprentices that are certified by the State of California in order to be in compliance with state regulations. These apprentices gain knowledge through on-the-job training and classroom education provided by the AGC Apprenticeship and Training Trust. When an apprentice "journeys out" or graduates from the program, a full-time position is offered to benefit from the person's experience. TC employs apprentices in the laborer, carpenter and operator trades.

Apprenticeship training consists of a combination of on-the-job training, plus related education. All registered apprentices would become full-time employees of a construction company and learning their trade on a daily basis. Since apprentices are employees, they are earning income while they are learning. The entire program lasts between two-and-four years depending on the trade and, upon completion/graduation, the AGC and State of California award a certificate that is recognized throughout the industry as a valid indicator of high quality training, signifying that the apprentice has completed an apprenticeship program which meets the industry standards of occupational proficiency.

TC also develops on-the-job training opportunities, such as offering periodic training by holding classes on Saturdays (examples: safety, equipment maintenance and operations) and encourages all employees to attend and/or participate in



training programs for the area that expressly includes minorities, women and underutilized groups, including upgrading programs and apprenticeship and trainee programs relevant to TC's employment needs, especially those programs funded or approved by the Department of Labor.

RBF understands that civil engineering and planning are not something average middle school—or even high school—students think about. As they pass through their daily world, most have little or no idea that planners and engineers are responsible for designing the very roads they travel, the housing developments they live in or the pipelines and associated utility facilities that supply their residences with water and other energy resources. To them, it's all just there. A young person can't get excited or entertain the notion of devoting their future vocational life to something they don't know exists. As such, RBF has teamed with local school districts, providing guest speakers to inform students about the A/E/C industry, the jobs within it and how professionals in the industry contribute to our society locally and beyond. For example, RBF has worked with the San Diego Unified School District's Invention and Design Educational Academy (IDEA) on a variety of outreach programs. We host day-long Job Shadow Days for IDEA students and, as previously stated, provide guest speakers for classrooms. We participate in IDEA's Hire-A-Youth Internship Program where high school students intern in our engineering, planning, GIS and construction management departments. Our engineers also serve on various high school advisory committees, including the local ACE Mentor Program. RBF also routinely hosts high school interns in semester-long internship programs from schools such as High Tech High, High Tech High International and the Construction Tech Academy at Kearny High School.

Once hired, all employees' performance, career growth and goals are monitored and regularly reviewed on an annual basis. There is a tremendous emphasis on employee development and leadership development, our philosophy being that the more we invest in our people, the stronger and more successful the company will be. One of our well-known and understood core principles is that "we are each others' greatest resource." There is a huge emphasis placed on helping one another to be successful and that is recognized in our performance evaluation process and in our Excellence in Teamwork and Mentorship Awards Programs, both of which not only promote a positive working environment, individual growth, teamwork and success for both the company and its employees, but also development and maintenance of a respectful, effective workplace where people of all backgrounds work together efficiently toward common goals.

RBF's continuing education programs offer employees the opportunity to further their technical education, complete or earn additional college degrees, complete higher degree programs, attend in-house education, take custom-designed seminars and undertake leadership development programs. Below is just a sampling of the training and educational opportunities provided by RBF to our employees:

- Continuing Education Assistance Program
- The University at RBF
- RBF Academy
- RBF Center for Excellence
- Computer Skills Training Program
- In-House Programs / Technical Training

- RBF Institute
- Professional Engineer (PE) Review Course
- Leadership Development Program
- Supervisor Training Course
- Toastmasters International
- Graduate Orientation Program

RBF has been recognized nationally and locally for its exceptional training, education and professional development programs. In 2005, RBF was selected by *CE News Magazine* as "The #1 Best Firm to Work For" in the nation and in 2006, the firm ranked #2. RBF has since been recognized as one of the "Best Places to Work in San Diego" by the *San Diego Business Journal* four consecutive years (2007-2010) and honored with a Peak Performance Award from National University's Center for Organizational Excellence in conjunction with the *San Diego Daily Transcript* in 2007 and 2008. These awards underscore RBF's proactive equal opportunity commitment to working in partnership with each employee to achieve excellence in their individual roles, develop organizational understanding and involvement, and provide opportunities for career and professional growth and satisfaction.



Participation in Local Organizations: A major component of both TC's and RBF's company cultures is our involvement in making positive contributions to communities throughout San Diego County. There are a number of varied ways in which we do this. Both companies encourage all team members to join and actively participate in technical and professional societies, many of which are diversity special interest groups. TC and RBF pay for the majority of its employees' annual professional organization dues and associated event registration costs. Locally, the companies' professionals are involved in a variety of discipline and diversity special interest groups, including, but not limited to:

- American Council of Engineering Companies
- American Planning Association
- American Public Works Association
- American Society of Civil Engineers
- Association for Environmental Professionals
- California Land Surveyors Association

- Institute of Transportation Engineers
- Society of American Military Engineers
- Society of Human Resource Management
- Society of Marketing Professional Services
- Society of Women Engineers
- Women's Transportation Seminar

Community Activities: Additionally, RBF has established a program called Good Works to provide opportunities for employees to easily and effectively donate their time and efforts as volunteers assisting a number of diverse local charities and non-profit organizations. The program assists RBF staff in sharing information about opportunities for community service and organizing hands-on service activities, while also creating and encouraging an environment that is sensitive to all aspects of diversity. Many RBF employees give volunteer their time, knowledge and experience to dozens of community service programs throughout the year. These programs range from beach and neighborhood clean-ups and revegetation/ restoration projects, to youth mentoring, teaching ESL, volunteering at hospitals and working in homeless shelters, conducting drives to support homeless and underprivileged San Diegans as well as local units of the to U.S. Military serving overseas, just to name a few. The following is a sampling of the local volunteer outreach activities that the San Diego Chapter of RBF's Good Works Group has organized in the past few years:



RBF's Rick Rubin receives a certificate of appreciation for support of the 11th Marines, 2nd Battalion and a flag flown during the Marines campaign in Afghanistan's Nimruz Province in 2011.

- St. Vincent de Paul / Friar Joe's Village
- Jenna Druck Foundation Young Women's Spirit of Leadership Conference
- Ronald McDonald House Charities of San Diego
- Mira Mesa Library "Homework Helpers"
- City Heights Facelift Project
- Angel's Depot
- San Diego & Feeding America Food Banks
- Thanksgiving Food Drive
- Toys for Tots

- La Casa Esperanza
- Tecolote Canyon Natural Park Restoration
- I Love a Clean San Diego
- "The Bookman" Used Book Drive
- Vocational Visions
- Best Buddies Organization
- Operation Home for the Holidays
- San Diego Blood Bank Drives
- Cell Phone Drive for Soldiers
- Operation Help a Hero

For community outreach as it pertains to projects, the TCDB intends to set-up klosks at heavy-traffic locations within the communities where task order work is to be completed so that citizens have the opportunity to become as informed as possible about the City's plans and the work our Team will be doing in their neighborhoods. Engaging the public and providing them the information they need and deserve is a very important step and a difference maker that greatly increases the chances for expeditious and successful completion of task orders of all types and sizes.

**Mentoring:** Both TC and RBF so firmly believe in providing increased opportunities to small and disadvantaged local businesses that we regularly take on the mentorship role in mentor-protégé relationships with such firms. Both companies have had great recent experience and assisted in providing significant growth and success for our protégé companies as



illustrated in the footnotes included under the list of "bench" subconsultant and subcontractor we have identified for task orders awarded under this MACC.

The TCDB Team is committed to enhancing neighborhoods within the City, not only through respectful and expert delivery of projects in affected communities, but by being simultaneously unobtrusive yet engaged with citizens to ensure we do right by them and the City. The MACC project delivery method provides the opportunity to form real, long-term, mutually beneficial relationships, and that is what we are committed to doing with the City, our small business subcontractors and subconsultants, and the San Diegans who will benefit from the pipeline projects we bring to successful completion.

### Subcontractor Documentation

Per the instructions of the City of San Diego's Request for Qualifications, the following items are provided in an attachment titled "Subcontractor Documentation," provided at the back of this SOQ.

Past Participation Levels (Form AA50)

Please note that the TCDB Team's general plan to meet its commitment to the City's EOCP goals is not included in the Subcontractor Documentation attachment as we have provided an extensive description of our plan in this section.

## **CIVIL AND CRIMINAL ISSUES**

The TCDB Team referred to from this pointed as "the Design-Builder" (TC and RBF) hereby declares that the following statements are facts:

- In the past five (5) years, zero (0) civil or criminal violations of the Occupational Safety and Health Act (OSHA) have filed against any member of the Design-Builder.
- In the past five (5) years, zero (0) civil or criminal violations of the Contractor's State License Law have been filed against any member of the Design-Builder.
- In the past five (5) years, there have been zero (0) convictions of any member of the Design-Builder of submitting a false or fraudulent claim to a public agency.
- In the past five (5) years, zero (0) civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements have been filed against any member of the Design-Builder.
- In the past five (5) years, zero (0) civil or criminal violations of federal or state law against any member of the Design-Builder governing equal opportunity employment, contracting, or subcontracting have been filed.
- In the past five (5) years, there have been zero (0) instances where a surety company finished the work of a member of the Design-Builder, or made payments to subcontractors or workers on behalf of a member of the Design-Builder.



Subcontractor Documentation

### DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: <u>Eastlake Parkway Sewer Connection</u>

TYPE OF PROJECT: Bid Build of a 8", 12", & 24" Sewer Trunk Main with Tunnel DOLLAR VALUE OF PROJECT: \$577,716

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED@
Name: Golden State Boring           Address: 2028 East Cedar St.           City: Ontario         State: California           Zip: 91761         Phone: (909) 930-5811	Contractor	Boring/Tunnel	\$97,422	N/A	N/A
Name: Calif. Commercial Asphalt Corp.  Address: PO Box 1840  City: Poway State: California  Zip: 92074 Phone: (858) 513-0611	Supplier	Asphalt	\$12,829	N/A	N/A
Address: File 55572  City: Los Angeles State: California  Zip: 90074 Phone: (619) 298-0551	Supplier	Asphalt	\$10,161	N/A	N/A
Name: J. Cloud, Inc.  Address: 2094 Willow Glen Dr.  City: El Cajon State: California  Zip: 92019 Phone: (619) 593-1856	Supplier	Aggregates	\$580	ELBE	City
Name: Coastal Pipeline Services  Address: PO Box 235653  City: Encinitas State: California  Zip: 92023 Phone: (760) 828-5174	Contractor	CCTV Inspection	\$1,240	ELBE	City
Name: Ferguson Enterprises, Inc.  Address: 11909 Tech Center Court  City: Poway State: California  Zip: 92064 Phone: (858) 371-3900	Supplier	Pipe & Fittings	\$13,282	N/A	N/A
Name: H & D Construction Co.           Address: PO Box 12859           City: El Cajon         State: California           Zip: 92022         Phone: (619) 444-6118	Contractor	Concrete Flatwork	\$6,519	SLBE	City

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: <u>Eastlake Parkway Sewer Connection</u>

TYPE OF PROJECT: Bid Build of a 8", 12", & 24" Sewer Trunk Main with Tunnel DOLLAR VALUE OF PROJECT: \$577,716

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED②
Name: Hudson Safety Lite Rental  Address: PO Box 117  City: El Cajon State: California  Zip: 92022 Phone: (619) 441-3644	Supplier	Shoring & Traffic Plans	\$4,185	SLBE	City
Name: Otay Valley Rock, LLC  Address: 601 E. Palomar St., Suite C354  City: Chula Vista State: California  Zip: 91911 Phone: (619) 591-4717	Supplier	Dump Fees	\$4,657	N/A	N/A
Name: Hanson Aggregates PacificAddress: 12667 Alcosta Blvd., Suite 400City: San RamonState: CaliforniaZip: 94583Phone: (858) 577-2777	Supplier	Concrete	\$14,345	N/A	N/A
Name: McGrath Consulting  Address: PO Box 20205  City: El Cajon State: California  Zip: 92021 Phone: (619) 250-2025	Designer	SWPPP	\$750	ELBE	City
Name: Pavement Recycling System  Address: 10240 San Sevaine Way  City: Jurupa Valley State: California  Zip: 91752 Phone: (951) 682-1091	Constructor	Grinding	\$6,700	N/A	N/A
Name: R & C Structures  Address: 1615 La Mirada Dr.  City: San Marcos State: California  Zip: 92078 Phone: (760) 744-3355	Contractor	Sewer Manholes	\$33,985	N/A	N/A
Name: Oldcastle Precast  Address: PO Box 60000  City: San Francisco State: California  Zip: 94160 Phone: (909) 428-3700	Contractor	Pre-cast Vaults	\$4,442	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

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NAME OF PROJECT: Otay II Pipeline Improvements

TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline DOLLAR VALUE OF PROJECT: \$ 5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED②
Name: Brian F. Smith & Assoc.  Address: 14010 Poway Rd., Suite A  City: Poway State: California  Zip: 92064 Phone: (858) 484-0915	Contractor	Archeo/Paleo	\$55,610	SLBE	City
Name: Cell Crete Corporation  Address: 135 E. Railroad  City: Monrovia State: California  Zip: 91016 Phone: (626) 357-3500	Contractor	Cellular Grout	\$110,522	N/A	N/A
Name: Corpro Companies, Inc.           Address: PO Box 674173           City: Dallas         State: Texas           Zip: 75267         Phone: (562) 944-1636	Contractor	Drilling	\$85,582	N/A	N/A
Name: Land Surveying Consultants  Address: 318 West 13 <sup>th</sup> Ave.  City: Escondido State: California  Zip: 92025 Phone: (760) 738-8804	Contractor '	Staking	\$24,875	N/A	N/A
Name: Statewide Stripes, Inc. Address: PO Box 600710 City: San Diego State: California Zip: 92160 Phone: (858) 560-6887	Contractor	Striping	\$6,000	SLBE	City
Name: Testing Services  Address: 3030 Main St.  City: San Diego State: California  Zip: 92113 Phone: (619) 234-9901	Contractor	Welding Inspection	\$55,931	ELBE	City
Name: Underground Precast Solutions Address: PO Box 894820 City: Los Angeles State: California Zip: 90189 Phone: (800) 877-1613	Contractor	Precast Vaults	\$32,310	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES

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NAME OF PROJECT: Otay II Pipeline Improvements

TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline DOLLAR VAL

DOLLAR VALUE OF PROJECT: \$5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: G. Scott Asphalt, Inc.  Address: 358 Trousdale Dr.  City: Chula Vista State: California  Zip: 91910 Phone: (619) 420-1854	Contractor	Slurry Seal	\$18,886	SLBE	City
Name: Hanson Aggregates Pacific  Address: 12667 Alcosta Blvd., Suite 400  City: San Ramon State: California  Zip: 94583 Phone: (858) 577-2777	Supplier	Concrete	\$263,436	N/A	N/A
Name: Calif. Commercial Asphalt  Address: PO Box 1840  City: Poway State: California  Zip: 92074 Phone: (858) 513-0611	Supplier	Asphalt	\$116,952	N/A	N/A
Name: Ameron           Address: File 50289           City: Los Angeles         State: California           Zip: 90074         Phone: (909) 944-4100	Supplier	Pipe & Fittings	\$1,541,043	N/A	N/A
Name: J. Cloud, Inc.           Address: 2094 Willow Glen Dr.           City: El Cajon         State: California           Zip: 92019         Phone: (619) 593-1856	Supplier	Aggregates	\$49,689	ELBE	City
Name: HD Supply Waterworks, Ltd.  Address: 1560 West Linda Vista Dr.  City: San Marcos State: California  Zip: 92078 Phone: (760) 781-5335	Supplier	Butterfly Valves	\$326,647	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title:

MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: \_ Crown Point Trunk Sewer

TYPE OF PROJECT: Bid Build of a 8", 12" & 18" Sewer Trunk Main with Tunnel DOLLAR VALUE OF PROJECT: \$3,111,620

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED②
Name: Vector Steel Address: 1808 County Club Dr. City: Redlands State: California Zip: 92373 Phone: (909) 792-8099	Contractor	Steel Casing	\$159,408	N/A	N/A
Name: McGrath Consulting           Address: PO Box 20205           City: El Cajon         State: California           Zip: 92021         Phone: (619) 250-2025	Designer	WPCP Plan	\$800	ELBE	City
Name: Southwest Pipeline & Trenchless Address: 539 W. 140 <sup>th</sup> St. City: Gardena State: California Zip: 92047 Phone: (310) 329-8717	Contractor	Sewer Lateral Tophats Pipe Re-hab	\$16,500	N/A	N/A
Name: Ayala Boring Address: 10150 Poplar City: Fontana State: California Zip: 92335 Phone: (909) 350-8940	Contractor	Tunneling	\$357,021	N/A	N/A
Name: J. Cloud, Inc.         Address: 2094 Willow Glen Dr.         City: El Cajon       State: California         Zip: 92019       Phone: (619) 593-1856	Supplier	Aggregates	\$5,791	ELBE	City
Name: Hudson Safe-T-Lite Rentals  Address: PO Box 117  City: El Cajon State: California  Zip: 92022 Phone: (619) 591-4717	Supplier	Traffic Plans Shoring	\$3,912	SLBE	City
Name: Oldcastle Precast  Address: PO Box 60000  City: San Francisco State: California  Zip: 94160 Phone: (909) 428-3700	Contractor	Manholes	\$140,589	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES (Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: <u>Crown Point Trunk Sewer</u>

TYPE OF PROJECT: Bid Build of a 8", 12" & 18" Sewer Trunk Main with Tunnel

DOLLAR VALUE OF PROJECT: \$3,111,620

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED②
Name: Western Foundations Address: 10875 Hwy 67 City: Lakeside State: California Zip: 92040 Phone: (619) 561-3510	Supplier	Shoring	\$16,830	N/A	N/A
Name: Re-Pipe California  Address: 5525 E. Gibralter  City: Ontario State: California  Zip: 91764 Phone: (909) 291-4050	Contractor	Sewer Main Pipe Re-hab	\$56,347	N/A	N/A
Name: HD Supply Waterworks  Address: 1560 West Linda Vista Dr.  City: San Marcos State: California  Zip: 92078 Phone: (760) 781-5335	Supplier	Pipe & Fittings	\$68,844	N/A	N/A
Name: Vulcan Materials Co. Address: File 55572 City: Los Angeles State: California Zip: 90074 Phone: (619) 298-0551	Supplier	Concrete & Asphalt	\$304,727	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES

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NAME OF PROJECT: Famosa Accelerated Water and Sewer Replacement Project

TYPE OF PROJECT: Bid Build of a 8"-10" Sewer, 8"-16" Water Pipeline Replacement

DOLLAR VALUE OF PROJECT: \$3,584,213

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, * HUBZone, OR SDVOSB①	WHERE CERTIFIED®
Name: American Asphalt South, Inc.  Address: PO Box 310036  City: Fontana State: California  Zip: 92331 Phone: (909) 427-8276	Contractor	Slurry Seal	\$87,092	N/A	N/A
Name: H & D Construction Company Address: PO Box 12859 City: El Cajon State: California Zip: 92022 Phone: (619) 444-6118	Contractor	Concrete Flatwork	\$77,556	SLBE	City
Name: Brian F. Smith & Associates  Address: 14010 Poway Rd., Suite A  City: Poway State: California  Zip: 92064 Phone: (858) 484-0915	Contractor	Archeo, Paleo, Native American	\$60,430	SLBE	City
Name: Pavement Recycling System  Address: 10240 San Sevaine Way  City: Jurupa Valley State: California  Zip: 91752 Phone: (951) 682-1091	Contractor	Cold Milling	\$10,117	N/A	N/A
Name: R & C Structures           Address: 1615 La Mirada Dr.           City: San Marcos         State: California           Zip: 92078         Phone: (760) 744-3355	Contractor	Manholes	\$100,185	N/A	N/A
Name: <u>Luzaich Striping, Inc.</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>California</u> Zip: 92021 Phone: (619) 443-7755	Contractor	Striping	\$6,679	ELBE	City
Name: Robertson's           Address: PO Box 3600           City: Corona         State: California           Zip: 92878         Phone: (800) 834-7557	Supplier	Concrete	\$283,822	N/A	N/A

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Famosa Accelerated Water and Sewer Replacement Project

TYPE OF PROJECT: Bid Build of a 8"-10" Sewer, 8"-16" Water Pipeline Replacement

DOLLAR VALUE OF PROJECT: \$ 3,584,213

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED②
Name: J. Cloud, Inc.  Address: 2094 Willow Glen Dr.  City: El Cajon State: California  Zip: 92019 Phone: (619) 593-1856	Supplier	Aggregates	\$36,629	ELBE	City
Name: Vulcan Materials Address: File 55572 City: Los Angeles State: California Zip: 90074 Phone: (619) 298-0551	Supplier	Asphalt & Concrete	\$218,048	N/A	N/A
Name: Ferguson Enterprises, Inc.  Address: 11909 Tech Center Ct.  City: Poway State: California  Zip: 92064 Phone: (858) 371-3900	Supplier	Pipe & Fittings	\$527,784	N/A	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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		

As appropriate, Design-Builder shall indicate if Subcontractor or Supplier is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego 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 Design-Builder will not receive any points for past subcontracting percentages if the Design-Builder fails to submit the required proof of certification

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number:

AA50

Project Title: MULTIPLE AWARD DESIGN-BUILD CONTRACTS FOR WATER, WASTEWATER, AND STORMWATER PIPELINES (Rev. May 2012)

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Balboa Park Parking Lots Resurfacing-Phase II

TYPE OF PROJECT: Design Build - Paving and Striping Parking Lot

DOLLAR VALUE OF PROJECT: \$688,293

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSR®	WHERE CERTIFIED®
Name: BB&T Insurance Services           Address: PO Box 890739.           City: Charlotte         State: NC           Zip: 28289         Phone: (619) 231-1010	Vendor	Bonds	\$5,658	N/A	N/A
Name:         McGrath Consulting           Address:         PO Box 20205           City:         El Cajon         State:         CA           Zip:         92021         Phone:         (619) 250-2025	Designer	WPCP Plan	\$600	ELBE	City
Name: RBF Consulting           Address: 9755 Clairemont Mesa Bl., Suite 100           City: San Diego State: CA           Zip: 92124 Phone: (619) 614-5000	Designer	Engineering Services	\$32,500	Ñ/A	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, (1) 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		

As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by: (2)

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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST Form Title:

(Rev. May 2012)

Form Number. AA50 Project Title:

Enter Here

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Balboa Park Parking Lots Resurfacing-Phase II

TYPE OF PROJECT: Design Build - Paving and Striping Parking Lot

DOLLAR VALUE OF PROJECT: \$688,293

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, . DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name:         Luzaich Striping           Address:         PO Box 2426.           City:         El Cajon         State:         CA           Zip:         92021         Phone:         (619) 443-7755	Contractor	Striping	\$9,733	ELBE	City
Name:         H&D Construction Co.           Address:         PO Box 12859           City:         El Cajon         State:         CA           Zip:         92022         Phone:         (619) 444-6118	Contractor	Concrete Flatwork	\$44,674	SLBE	City
Name: Hudson Safe-T-Lite Rentals  Address: PO Box 117  City: El Cajon State: CA  Zip: 92022 Phone: (619) 591-4717	Supplier	Concrete and Asphalt	\$224,783	SLBE	City

O As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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
Carries Dicabled Veteran Armed Small Decinece	gpavag		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST Form Number: AA50

(Rev. May 2012)

Form Number: Project Title:

Enter Here

#### BALBOA PARK PARKING LOTS RESURFACING - PHASE II BID# K-11-5247-DB

Subcontractor	BASE BID	ACTUAL PAID	ALT NO 1	ACTUAL PAID	ALT NO 2	ACTUAL PAID	TOTAL	ACTUAL PAID
					ADDED AFTER	AWARD		
RBF Consulting	\$11,100.00	\$11,100.00	\$9,100.00	\$9,100.00	\$12,300.00	\$12,300.00	\$32,500.00	\$32,500.00
Luzaich Striping	\$3,828.00	\$3,828.00	\$2,780.00	\$2,780.00	\$3,125.00	\$3,125.00	\$9,733.00	\$9,733.00
H&D Construction	\$13,227.00	\$13,227.00	\$17,794.00	\$17,794.00	\$13,653.00	\$13,653.00	\$44,674.00	\$44,674.00
BB&T	\$2,500.00	\$2,929.00	\$2,300.00	\$2,729.00	\$2,850.00	\$0.00	\$7,650.00	\$5,658.00
Robcar (Hudson Safety)	\$72,964.00	\$59,121.00	\$74,256.00	\$81,943.00	\$112,948.00	\$83,719.00	\$260,168.00	\$224,783.00
McGrath Consulting	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$600.00	\$600.00
							·	
	\$103,819.00	\$90,405.00	\$106,430.00	\$114,546.00	\$145,076.00	\$112,997.00	\$355,325.00	\$317,948.00

It of awarded contract amount & Alternate #1 are 100% complete.

City awarded Alt. #2 as change order and it is also 100% complete.

\*\*Robcar was paid less than what was listed because AC diport quantity was less than estimated bid item quantity, in base bid & Alt. #2.

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Mission Bay Parking Lot Resurfacing

TYPE OF PROJECT: Design Build - Paving and Striping Parking Lot

DOLLAR VALUE OF PROJECT: \$613,866

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>®</sup>	WHERE CERTIFIED®
Name: BB&T Insurance Services           Address: PO Box 890739.           City: Charlotte         State: NC           Zip: 28289         Phone: (619) 231-1010	Vendor	Bonds	\$6,661	N/A	N/A
Name:         McGrath Consulting           Address:         PO Box 20205           City:         El Cajon         State:         CA           Zip:         92021         Phone:         (619) 250-2025	Designer	WPCP Plan	\$600	ELBE	City
Name; RBF Consulting Address: 9755 Clairemont Mesa BL, Suite 100 City: San Diego State: CA Zip: 92124 Phone; (619) 614-5000	Designer	Engineering Services	\$28,600	N/A	N/A

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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 Rusiness	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number.
Project Title:

Enter Here

AA50

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Mission Bay Parking Lot Resurfacing

TYPE OF PROJECT: Design Build - Paving and Striping Parking Lot

DOLLAR VALUE OF PROJECT: \$613,866

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED <sup>®</sup>
Name:         Luzaich Striping           Address:         PO Box 2426.           City:         El Cajon         State:         CA           Zip:         92021         Phone:         (619) 443-7755	Contractor	Striping	\$8,906	ELBE	City
Name: H&D Construction Co.  Address: PO Box 12859  City: El Cajon State: CA  Zip: 92022 Phone: (619) 444-6118	Contractor	Concrete Flatwork	\$54,045	SLBE	City
Name: Hudson Safe-T-Lite Rentals Address: PO Box 117 City: El Cajon State: CA Zip: 92022 Phone: (619) 591-4717	Supplier	Concrete and Asphalt	\$234,798	SLBE	City

As appropriate, Design-Builder shall identify Subcontractors or Suppliers 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
Sarvice-Dieshlad Veteran Owned Small Rusiness	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or 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 Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: Form Number: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Project Title:

Enter Here

#### MISSION BAY PARK PARKING LOTS RESURFACING - PHASE II BID# K-11-5246-DB

Subcontractor	BASE BID	ACTUAL PAID	ALT NO 1	ACTUAL PAID	ALT NO 2	ACTUAL PAID	TOTAL	ACTUAL PAID
		*	NA TON DIC	/ARD ALT NO 1				
RBF Consulting	\$14,300.00	\$14,300.00	\$0.00	\$0.00	\$14,300.00	\$14,300.00	\$28,600.00	\$28,600.00
Luzaich Striping	\$4,512.00	\$4,512.00	\$0.00	\$0.00	\$4,394.00	\$4,394.00	\$8,906.00	\$8,906.00
H&D Construction	\$22,060.00	\$27,260.00	\$0.00	\$0.00	\$17,880.00	\$26,785.00	\$39,940.00	\$54,045.00
BB&T	\$3,100.00	\$3,100.00	\$0.00	\$0.00	\$3,000.00	\$3,561.00	\$6,100.00	\$6,661.00
Robcar (Hudson Safety)	\$103,836.00	\$115,591.00	\$0.00	\$0.00	\$115,056.00	\$119,207.00	\$218,892.00	\$234,798.00
McGrath Consulting	\$200.00	\$300.00	\$0.00	\$0.00	\$200.00	\$300.00	\$400.00	\$600.00
	\$148,008.00	\$165,063.00	\$0.00	\$0.00	\$154,830.00	\$168,547.00	\$302,838.00	\$333,610.00

\* This job is 100% complete, waiting on N.O.C.

## City of San Diego COPY

CONTRACTOR'S NAME: TC Construction Co.

ADDRESS: 10540 Prospect Avenue, Santee, CA 92071

**TELEPHONE NO.**: 619-448-4560

FAX NO.: 619-258-9751

Contract Specialist: Claudia Abarca

Address: 1200 Third Avenue, Suite 200, MS 56P

Email: CAbarca@sandiego.gov

Phone No.: 619-236-6669 Fax No.: 619-236-5904

AB/MM/EZ

## CONTRACT DOCUMENTS



### **FOR**

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: <u>12MCL100</u>

DOCUMENT NOT 139-FILED OCT 15 2012 OFFICE OF THE CITY CLERK SAN DIEGO, CALIFORNIA

#### MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **TC Construction Co.** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as "Party" and collectively as the "Parties."

#### **RECITALS**

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 12MCL100 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. R30) as one of the five firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

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 agree as follows:

#### **AGREEMENT**

#### ARTICLE 1 - PROJECT AWARD

1.1 Request for Proposals. From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no

minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

- 1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.
- 1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:
  - **1.2.1 Bonding Capacity.** The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.
  - **1.2.2 Response Effort.** The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.
- 1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.
- **1.4 Task Orders.** If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is

contingent upon the Design-Builder's compliance with all conditions precedent to award described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

- 1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.
  - 1.5.1 This Contract.
  - 1.5.2 The task order.
  - 1.5.3 The RFP and all documents referenced therein.
  - 1.5.4 The 2012 City Supplements (The WHITEBOOK).
  - 1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).
  - 1.5.6 The Design-Builder's proposal (Proposal).
  - 1.5.7 RFQ No. 12MCL100 and all addenda thereto.
  - 1.5.8 The Design-Builder's Statement of Qualifications (SOQ).
- 1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

#### ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

- 2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.
- 2.3 Changes to Key Personnel and Substitution of Subcontractors. The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- **2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers. The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting. The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the preconstruction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work. The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

2.8 Superintendent. The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

#### ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Duration. This Contract shall become effective on the date it is fully executed by both Parties. The City may award task orders for a period of up to three (3) years after the effective date of this Contract. Unless terminated earlier by the City, this Contract shall expire three (3) years after the effective date or one (1) year after substantial completion of the Design-Builder's last Project awarded under this Contract, whichever occurs last.
- **3.2. Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure. In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

#### ARTICLE 4 – COMPENSATION

- **4.1 Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 12MCL100 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- **4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

MULTIPLE AWARD DESIGN-BUILD CONTRACT

RFQ NO.: 12MCL100

#### **ARTICLE 5 - INDEMNITY**

- 5.1 General Indemnity. The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.
- 5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- **5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

#### ARTICLE 6 – BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

#### ARTICLE 7 – GENERAL PROVISIONS

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 et. seq.), Non-Discrimination Ordinance (SDMC sections 22.3501 et. seq.), Drug-Free Workplace Policy (Council Policy 100-17),

MULTIPLE AWARD DESIGN-BUILD CONTRACT RFQ NO.: 12MCL100

- Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.
- 7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.
  - **7.3.1** Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.
  - **7.3.2 Mediation Expenses.** The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.
  - 7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.
  - **7.3.4 Mediation Results.** Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- 7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

- 7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.
- 7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.
- 7.7 Third Party Beneficiaries. Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability. Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor. The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- **7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers. Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest. The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential

consultants, designers, contractors or construction managers who may or are working on the Project.

**7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Public Works Director

City of San Diego

Address

202 "C" Street, 9th Floor

City, State, ZIP

San Diego, CA 92101

- **7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- **7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- **7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause. The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- **7.18** 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.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-307739 authorizing such execution, and the Design-Builder by and through its authorized officers. TC Construction Co. THE CITY OF SAN DIEGO Tony Heinrichs Name: Director, Public Works Date: I HEREBY APPROVE the form and legality of the foregoing agreement this /4 day , 2012. JAN I. GOLDSMITH, City Attorney Deputy City Aftorney

authorizing such execution, and the Design-Builder acting

# RESOLUTION NUMBER R-30'7739 DATE OF FINAL PASSAGE OCT 2 3 2012

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING MULTIPLE AWARD DESIGNBUILD CONTRACTS FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS, AND TAKING RELATED ACTIONS.

WHEREAS, San Diego Municipal Code section 22.3310 allows the City to award design-build contracts to more than one design-build entity in which the design-build entities compete for public works projects on a task order basis; and

WHEREAS, the City received and evaluated eleven responses to Request for Qualifications No. 12MCL100, and selected five design-build firms as being the best qualified to deliver water, wastewater and stormwater projects through the design-build method; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee is authorized, for and on behalf of the City, to execute multiple award design-build contracts with the following design-build firms, substantially in the form of the contracts on file with the City Clerk as indicated below.

- 1. Orion Construction Corp. / Balboa Construction, Inc. in association with Harris & Associates and Richard Brady & Associates. (Document No. RR-307739-1)
- 2. El Cajon Grading & Engineering Company, Inc. in association with David Evans & Associates, Inc. (Document No. RR- 307739-2
- 3. J.R. Filanc Construction Company, Inc. in association with Arrieta Construction, Inc. and HDR. (Document No. RR-307739-3

(R-2013-229)

4. Ortiz Corporation in association with AECOM. (Document No.

RR- 307739-4

5. TC Construction Company in association with RBF Consulting. (Document No.

RR-307739-5

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend the total amount of \$25,000 (\$5,000 for each contract) from Fund No. 100000, Org/Cost Center 2112140001 for the purpose of executing the contracts and meeting the guaranteed minimum contract amounts.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to expend an amount not to exceed \$100,000,000 to fund task orders to be issued under the above multiple award design-build contracts, provided that no task order may exceed \$10,000,000 without City Council approval, that each project was previously identified and appropriated through the approved Annual Capital Improvements Program budget, and that the Chief Financial Officer first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

Ву

Thomas C. Zeleny

Deputy City Attorney

TCZ: 10/7/12

Or.Dept:Public Works

CC: 3000005569 Doc.No: 451983

I hereby certify that the foregoing Resolution was at its meeting ofOCT 1 5 2012	passed by the Council of the City of San Diego
	ELIZABETH S. MALAND, City Clerk
	By Man Rumana
	Deputy City Clerk
Approved: 10.23.14	3
(date)	JERRY SANDERS, Mayor
Vetoed:	
(date)	JERRY SANDERS, Mayor

Passed by the Council of The City of San Diego on October 15, 2012 by the following vote:

YEAS:

LIGHTNER, FACULCONER, GLORIA, YOUNG,

DEMAIO, ZAPF, EMERALD, ALVAREZ.

NAYS:

NONE.

**NOT PRESENT:** 

NONE.

**VACANT:** 

NONE.

**RECUSED:** 

NONE.

#### **AUTHENTICATED BY:**

#### **JERRY SANDERS**

Mayor of The City of San Diego, California

#### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(Seal)

By: Peggy Rogers, Deputy

I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. <u>R-307739</u> approved by The Mayor of the City of San Diego, California on <u>October 23, 2012</u>

#### **ELIZABETH S. MALAND**

City Clerk of The City of San Diego, California

(SEAL)

Bv:

Deputy