PROPOSAL

The undersigned hereby declares, as Bidder, that the only persons or parties interested in this proposal as principals are those named herein; that no director or any other officer or employee of the Eastern Municipal Water District is in any manner interested directly or indirectly in this proposal or in the profits to be derived from the contract proposed to be taken; that this bid is made without any connection with any person or persons making a bid for the same purpose; that the bid is in all respects fair and without collusion or fraud; that he has read the Notice Inviting Bids (or Bidding Information), Insurance Requirements and the Instructions to Bidders and agrees to all the stipulations contained herein; that he proposes and agrees that if his bid as submitted in the attached sheets, be accepted he will contract in the form so approved and furnish all items called for in accordance with the provisions of said approved form of Agreement, Insurance Requirements and the Specifications and to deliver the same within the time stipulated therein; and that he will accept in full payment therefore the prices named in said Bid Sheet.

The Bidder further agrees, that upon receipt of written notice of the acceptance of this proposal within 60 days after the day of opening bids (unless otherwise specified in the Notice Inviting Bids or Bidding Information) he will execute and return the Contract in accordance with the proposal as accepted and furnish the required bond(s) within SEVEN (7) days from the date of mailing the Notice of Acceptance of Proposal to him at his address given below, or within such time as allowed by the Engineer; and that upon his failure or refusal to do so within the said time, then the certified or cashier's check or bond accompanying this bid shall become the property of and be retained by the Eastern Municipal Water District as liquidated damages for such failure or refusal, and shall be deposited with the Treasurer of said Eastern Municipal Water District as monies belonging to the Eastern Municipal Water District; provided, that if said Bidder shall execute the Contract and furnish the required bond within the time aforesaid, his check or bond shall be returned to him thereafter.

The Bidder further declares that the surety or sureties named in the attached sheet have agreed to furnish bond in form and amount set forth in the accompanying Notice Inviting Bids (or Bidding Information) and paragraph B-6 of the Instructions to Bidders, in the event contract is awarded on basis of this proposal.

Company:  __GSE Construction Company Inc.__

Address:  6950 Preston Ave, Livermore, CA 94551  
Date:  7/7/17

By:  Orlando Gutierrez  
(Print Name) (Name should appear below)  
(Signature of Owner or Officer required)

<table>
<thead>
<tr>
<th>Name(s) and Title of Member of Firm or Office of Corporation authorized to enter into a binding Contract:</th>
<th>Address (if different from above)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Title</td>
</tr>
<tr>
<td>Orlando Gutierrez</td>
<td>President</td>
</tr>
<tr>
<td>Dennis Gutierrez</td>
<td>Vice President</td>
</tr>
<tr>
<td>Sue Gutierrez</td>
<td>Secretary/Treasurer</td>
</tr>
<tr>
<td>Steve Mazza</td>
<td>VP of Field Operations</td>
</tr>
</tbody>
</table>

For further details on this proposal, please contact:

<table>
<thead>
<tr>
<th>Name</th>
<th>Address:  6950 Preston Ave, Livermore, CA 94551</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email Address</td>
<td><a href="mailto:estimating@gseconstruction.com">estimating@gseconstruction.com</a></td>
</tr>
<tr>
<td>Telephone</td>
<td>(925) 447-0292</td>
</tr>
</tbody>
</table>

C3-1  00024 Proposal (7 day)
EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1312S
MV/PV/SJV RWRFS DISINFECTION SYSTEM CONVERSION

BIDDING SHEETS

The Contractor shall construct the project under these Specifications all in conformance with the Contract Drawings listed in Section P and these Specifications.

The District reserves the right to:

A. Accept or reject any or all bids on this specification;
B. Award Contract to the lowest qualified bidder, based on the total bid price;
C. Waive any defects and informalities.

The District shall be the final authority with regard to whether a bid is responsive to the call for bids and to whether a bidder is a responsible bidder under the conditions of his bid, or for any reason.

The total contract price shall include all work, materials and equipment needed to complete the project as defined in the General Conditions, Section F. The bidder shall include costs for such other items in the most appropriate category (bid item).

TO BE INSTALLED:

The District will furnish the following item(s) to be installed by the Contractor:

None

The Contractor shall pick up all furnished items at the District yard. Furnished items will be loaded onto the Contractor's truck by the District.
<table>
<thead>
<tr>
<th>Bid Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description</th>
<th>Unit Price (Figures)</th>
<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>LS</td>
<td>Mobilization and Approved: Bonds, Insurance, Schedule of Values (see Section 01026) and Preliminary Project Schedule (PPS) (see section 01310)</td>
<td>PRESET</td>
<td>221,250</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Two Hundred Twenty-One Thousand Two Hundred Fifty Dollars</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>LS</td>
<td>Provide control system programming and hardware per project Contract Documents. (Refer to Appendix E for details.)</td>
<td>PRESET</td>
<td>286,422</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Two Hundred Eighty-Six Thousand Four Hundred Twenty-Two Dollars</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**EASTERN MUNICIPAL WATER DISTRICT**  
**SPECIFICATION NO. 13125**  
**MV/PV/SJV RWRFS DISINFECTION SYSTEM CONVERSION**

**BIDDING SHEETS**

<table>
<thead>
<tr>
<th>Bid Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description (Unit Price Written in Words)</th>
<th>Unit Price (Figures)</th>
<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>1</td>
<td>LS</td>
<td>At the Moreno Valley Regional Water Reclamation Facility (MVRWRF), furnish all materials, labor, and supplies to convert the existing disinfection system from a chlorine gas (Cl₂) system to a sodium hypochlorite (SHC) system, including new SHC pump skids and associated equipment; new and modifications to existing piping, electrical, and control systems; modifications to two (2) existing bulk sulfur dioxide (SO₂) storage tanks and two (2) existing bulk Cl₂ storage tanks to store SHC, including structural modifications to each tank, installation of new PVC liner/bladder system in each tank, and associated appurtenances per the contract plans and specifications.</td>
<td>$794,128</td>
<td>$794,128</td>
</tr>
</tbody>
</table>

**Seven Hundred Ninety-Four thousand and One Hundred twenty-eight dollars ($794,128)**
## BIDDING SHEETS

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description</th>
<th>Unit Price (Figures)</th>
<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>1</td>
<td>LS</td>
<td>At the Perris Valley Regional Water Reclamation Facility (PVRWRF), furnish all materials, labor, and supplies to convert the existing disinfection system from a chlorine gas system to a sodium hypochlorite (SHC) system, including new SHC pump skids and associated equipment; new and modifications to existing piping, electrical, and control systems; new shade canopy; two (2) bulk storage tanks to store SHC (two options available; refer to page BS-9 to designate which option will be provided), and associated appurtenances per the contract plans and specifications.</td>
<td>Eight Hundred, Fifty thousand Dollars $</td>
<td>$850,000</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>LS</td>
<td>At the San Jacinto Valley Regional Water Reclamation Facility (SJVRWRF), furnish all materials, labor, and supplies to convert the existing disinfection systems from a chlorine gas system to a sodium hypochlorite (SHC) system, including new SHC pump skids and associated equipment; new and modifications to existing piping, electrical, and control systems; new shade canopy, two (2) new bulk FRP tanks to store SHC, and associated appurtenances per the contract plans and specifications.</td>
<td>Seven Hundred, Ninety thousand Dollars $</td>
<td>$790,000</td>
</tr>
</tbody>
</table>

BS-4 00020 Bidding Sheets
<table>
<thead>
<tr>
<th>Bid Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description (Unit Price Written in Words)</th>
<th>Unit Price (Figures)</th>
<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>1</td>
<td>LS</td>
<td>At the MVRWRF, demolish and properly dispose of the existing chlorine gas disinfection and the existing sulfur dioxide dechlorination systems (including chlorinators, sulfonators, evaporators, and other associated equipment; all associated piping, mechanical, electrical, and control systems; and associated appurtenances); demolish and properly dispose of the existing emergency chlorine scrubber system (including blowers, pumps, and other associated equipment; all associated piping, ductwork, electrical, and control systems; two (2) existing FRP sodium hydroxide tanks, tanks contents, and associated appurtenances) per the contract plans and specifications. (Refer to Appendix C – Demolition Plans for details on the demolition work.)</td>
<td>$145,000</td>
<td>$145,000</td>
</tr>
</tbody>
</table>

One Hundred and Forty Five Thousand Dollars

(words)
## BIDDING SHEETS

<table>
<thead>
<tr>
<th>Bid Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description</th>
<th>Unit Price (Figures)</th>
<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>1</td>
<td>LS</td>
<td>At the PVRWRF, demolish and properly dispose of the <em>existing chlorine disinfection system</em> (including all chlorinators, evaporators and other associated equipment; all associated piping, mechanical, electrical, and control systems; two (2) existing bulk chlorine storage tanks; the mezzanine structure above the tanks, stairways, landings, and associated appurtenances); demolish and properly dispose of the <em>existing emergency chlorine scrubber system</em> (including all blowers, pumps, and other associated equipment; all associated piping, ductwork, electrical, and control systems; and associated appurtenances) per the contract plans and specifications. (Refer to Appendix C – Demolition Plans for details on the demolition work.)</td>
<td></td>
<td>$155,000</td>
</tr>
</tbody>
</table>

*One Hundred and Fifty Five Thousand Dollars*
### EASTERN MUNICIPAL WATER DISTRICT
### SPECIFICATION NO. 1312S
### MV/PV/SJV RWRFS DISINFECTION SYSTEM CONVERSION

#### BIDDING SHEETS

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>1</td>
<td>LS</td>
<td>At the SJVRWRF, demolish and properly dispose of the existing chlorine gas</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>disinfection system (including all chlorinators, evaporators, and other</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>associated equipment; all associated piping, mechanical, electrical, and</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>control systems; two (2) existing bulk chlorine storage tanks; the existing</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>mezzanine structure above the tanks, stairways, landings, and associated</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>appurtenances); demolish and properly dispose of the existing emergency</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>chlorine scrubber system (including all blowers, pumps, and other</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>associated equipment; all associated piping, ductwork, electrical, and</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>control systems; one (1) existing FRP sodium hydroxide tank, tank contents,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>and associated appurtenances) per the contract plans and specifications.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Refer to Appendix C – Demolition Plans for details on the demolition work.)</td>
</tr>
</tbody>
</table>

**One Hundred and Forty Thousand**

Dollars $140,000

Lump Sum $140,000

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>1</td>
<td>LS</td>
<td>ADDITION OR DEDUCTION</td>
</tr>
</tbody>
</table>

**Zero Dollars**

Circle one (If applicable):

- [ ] Addition (+)
- [x] Deduction (-) $0

**TOTAL BID (Basis of award)**

$3,381,800

BS-7 00020 Bidding Sheets
ADDITION OR DEDUCTION: Provision is made here for the bidder to include an addition/deduction in their bid, if desired, to reflect any last minute adjustments in prices. The addition/deduction, if made, will be proportionately applied to item(s) N/A (fill in) and reflected in the unit prices for payment purposes. If the addition/deduction affects more than one bid item, the proportionate application of the addition/deduction shall be mutually agreed upon by the Contractor and the District at the prejob.

Addenda and/or Letter of Clarification
By submitting a bid, Bidder certifies that any addenda and letters of clarification issued to these specifications, whether acknowledged or not below, shall be made a part of the contract. Bidder further agrees to perform all labor and services and furnish all materials, tools and appliances necessary for completing the work called out in the addenda or letter of clarification.

Addenda received: 1 2
Letter of Clarification received: 

Person who inspected site of the proposed work as an employee of your firm: (Representative must have inspected the jobsite and be an employee on the company's payroll to be considered a responsive bidder)

Bill Jarvis
(Name) 6/13/17 (Date of Inspection)
EQUIPMENT AND MATERIAL

Identify the name of the manufacturer for the equipment and/or material items listed below, if not specified. Acceptable manufacturers listed shall be utilized by the Contractor in his construction. No substitution of the Contractor's listed manufacturer will be permitted without written justification and the approval of the District. PRODUCTS OF MANUFACTURERS LISTED AS EQUALS TO THOSE SPECIFIED MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE DISTRICT NOT LATER THAN THE TENTH (10TH) DAY PRECEDING THE DATE SET FOR RECEIPT OF BIDS.

FAILURE TO PROVIDE THIS INFORMATION MAY RENDER YOUR BID NON-RESPONSIVE

<table>
<thead>
<tr>
<th>ITEM</th>
<th>MANUFACTURER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liner – Sodium Hypochlorite Storage Tank</td>
<td>1. Flexi-liner Corporation</td>
</tr>
<tr>
<td></td>
<td>OR</td>
</tr>
<tr>
<td></td>
<td>2. Royal Liner</td>
</tr>
</tbody>
</table>

BULK SHC STORAGE TANK OPTIONS FOR PVRWRF
(Check only one box to designate option to be provided in Contract.)

Option 1 – Remove and properly dispose of contents of two (2) existing FRP caustic soda tanks; renovate and reline two (2) existing FRP caustic soda tanks to store SHC. (Refer to Appendix D – Relining of Existing FRP Tanks for scope of work and relining specifications for Option 1.)

Option 2 – Remove and properly dispose of contents of two (2) existing FRP caustic soda tanks; demolish and properly dispose of two (2) existing FRP tanks; furnish and install two (2) new HDPE tanks to store SHC.

NOTE
Please refer to Special Conditions SC-12 for Specified Equipment with No Equal Substitution.
EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1312S
MV/PV/SJV RWRFs Disinfection System Conversion

BIDDER'S 10-YEAR EXPERIENCE RECORD &
RESUMES OF KEY PERSONNEL

All bidders must provide a detailed 10-year experience record showing successful completion, as a General Contractor, Class A of at least 3 similar projects within the last 10 years as follows:

A. Contract Type - Public Works

B. Disinfection chemical feed systems at either a publically owned wastewater or water facility treating 5 MGD or greater flow

Additionally, bidders must include resumes of key personnel proposed to work on this project when submitting your bid. This information will be critical in meeting requirements as a responsible bidder.

*Failure to submit any of the above-mentioned information with your bid “may” deem your bid non-responsive*
<table>
<thead>
<tr>
<th>YEAR</th>
<th>TYPE/DESCRIPTION OF WORK</th>
<th>VALUE OF WORK PERFORMED</th>
<th>LOCATION OF WORK (CITY)</th>
<th>ENGINEER / CONTACT PERSON Address &amp; phone #</th>
<th>OWNER / (CONTACT PERSON Address &amp; phone #)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014 - 2015</td>
<td>Demolition and replacement of chemical piping, storage tanks, valves, equipment, and associated electrical and process control components for 3 separate sites.</td>
<td>$2,447,090</td>
<td>Oakland, CA</td>
<td>N/A</td>
<td>East Bay MUD Steve Savage 375 11th St. Oakland, CA (510) 287-1162</td>
</tr>
<tr>
<td>2012 - 2016</td>
<td>Construction of a new 12.7 MGD Treatment Process, removal and relocation of compost waste, construction of a new compost shop building, office facility, grinding facility, and truck scale.</td>
<td>$102,310,540</td>
<td>Modesto, CA</td>
<td>Carollo Engineers Ryan Sellman 2700 Ygnacio Valley Rd., Ste 300 Walnut Creek, CA (925) 932-1710</td>
<td>City of Modesto Colin Yerzy 1010 Tenth St. Modesto, CA (209) 341-2915</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>Construction of a new 9.0 MGD Arsenic Reduction Facility.</td>
<td>$4,783,500</td>
<td>Lathrop, CA</td>
<td>Damon S Williams Associates, LLC (No Longer in Buisness)</td>
<td>City of Lathrop Greg Gibson 390 Towne Centre Dr., Lathrop, CA (209) 941-7430</td>
</tr>
<tr>
<td>2009 - 2011</td>
<td>Expansion of the Rio Vista Waster Treatment Plant to double capacity.</td>
<td>$38,791,093</td>
<td>Santa Clarita, CA</td>
<td>Kennedy-Jenks Doug Henderson 1000 Broadway, Ste 415 Oakland, CA (650) 852-2829</td>
<td>Castaic Lake Water Agency Brian Folsom 27234 Bouquet Canyon Rd Santa Clarita, CA (661) 297-1600</td>
</tr>
<tr>
<td>2008 - 2010</td>
<td>Expansion of the existing WWTP's average dry weather flow from 3.0 MGD to 5.4 MGD.</td>
<td>$54,663,101</td>
<td>El Dorado Hills, CA</td>
<td>Psomas Engineering Rich Radoycis 165 Lennon Ln, Ste 105 Walnut Creek, CA (916) 788-8122</td>
<td>El Dorado Irrigation Dist. Tim Sullivan 2890 Mosquito Rd Placerville, CA (530) 622-4513</td>
</tr>
</tbody>
</table>
PROJECT EXPERIENCE

WWF CHEMICAL SYSTEMS IMPROVEMENTS PHASE 2
OAKLAND | CA

DETAILS

YEAR COMPLETED
2015

CONTRACT AMOUNT
$2,447,090

OWNER
East Bay Municipal Utility District

PROJECT RELEVANCE

Demolition and replacement of chemical piping, storage tanks, valves, equipment, and associated electrical and process control components for 3 separate sites. Oakport Wet Weather Facility: Electrical wiring field verification. Demolition of existing sodium hypochlorite chemical tank, piping and valves, sodium bisulfite chemical piping and pumps. Installation of new equipment including process control components and instrumentation for the new equipment for the existing Distributed Control System.

San Antonio Creek Wet Weather Facility: Demolition of existing sodium hypochlorite chemical piping and valves, storage tanks, pump motors, instrumentation and electrical conduits and wiring. Installation of new equipment including process control components for new equipment for the exiting Programmable Logic Controller. San Antonio Creek Dechlorination Station: Demolition of existing sodium bisulfite chemical piping and valves, chemical and sample pumps, residual analyzers, and electrical conduits and wiring. Installation of new equipment including wiring and process control components for new equipment for the PLC system.
PROJECT EXPERIENCE

MODESTO PHASE 2 BNR/TERTIARY WWTP PROJECT

MODESTO | CA

DETAILS

YEAR COMPLETED
2016

CONTRACT AMOUNT
$102,310,540

OWNER
City of Modesto

ENGINEER
Carollo Engineers

PROJECT RELEVANCE

Project includes construction of new 12.7 MGD Tertiary Treatment Process suitable for river discharge. Process included Primary Effluent Pump Station, Internally Fed Rotary Drum Fine Screens, Biological Nutrient Removal (BNR) Aeration System, Siemens Membrane Bioreactor Tanks, UV Disinfection and Tertiary Effluent (TE) Pump Station. Additional structures included Dilution Pump Station, Primary Effluent Pump Station Electrical Building, Distribution Box, Aeration Blower Building, Mixed Liquor Screening, Membrane Blower Building, RAS Pump Station, WAS Pump Station, Main Electrical Building, Standby Generator, Operations Center and Tertiary Maintenance Shop. Two mile long 36" carbon steel TE Pipeline was installed between pump station and existing plant discharge piping.

Additionally, removal and relocation of 70,000 CY of compost waste and construction of new compost shop building, office facility, grinding facility and truck scale.
PROJECT EXPERIENCE

LATHROP ARSENIC REDUCTION FACILITIES
LATHROP | CA

DETAILS

YEAR COMPLETED
2012

CONTRACT AMOUNT
$4,783,500

OWNER
City of Lathrop

ENGINEER
Damon S Williams Associates, LLC

PROJECT RELEVANCE

Construction of a new 9.0 MGD Arsenic Reduction Facility which is supplied water from five different well sites. Cast in place concrete chemical storage and pump structures, 92'-'O" and 48'-O" diameter tank pads, and arsenic removal tank pads for the owner provided equipment. The chemical storage structures were independent of each other, covered with structural canopies, built and coated to protect the surrounding environment with all piping being double contained.

The site work required demolition of the existing AC pavement to facilitate the required construction, excavating of a large earth retention basin, and finish the buildout of the site with AB and asphalt paving. The owner provided arsenic treatment system required installation of exposed fabricate steel and buried DIP piping systems, along with a bank of four booster pumps. All the required electrical, instrumentation and controls were installed to complete the working system.
# PROJECT EXPERIENCE

## RIO VISTA WATER TREATMENT PLANT EXPANSION

**SANTA CLARITA | CA**

<table>
<thead>
<tr>
<th>DETAILS</th>
<th>PROJECT RELEVANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR COMPLETED</td>
<td>Expansion of the Rio Vista Water Treatment Plant to double capacity. The project included demolition and removal of existing water and sludge pump stations with related piping. Modifications of existing PLC panel at the CLWA Valve Vault #2 at Newhall Ranch Site. Rio Vista Pump Station upgrades and removal and closure of an unground storage tank.</td>
</tr>
<tr>
<td>CONTRACT AMOUNT</td>
<td>Installations included a new 8,000 gallon above ground fuel storage tank, new raw water pumps, a new 2MW Engine Generator switch gear upgrades, ventilation systems and related work. New ozone generation and feed station, new chlorine storage and feed system building, wash water recovery basin and modifications to existing basins. Construction of a new clarifier and filter building, including 6 new clarifiers and filters. Upgrades to existing chemical storage and delivery systems.</td>
</tr>
<tr>
<td>OWNER</td>
<td>Castaic Lake Water Agency</td>
</tr>
<tr>
<td>ENGINEER</td>
<td>Kennedy-Jenks</td>
</tr>
</tbody>
</table>
PROJECT EXPERIENCE

EL DORADO HILLS WWTP
EL DORADO HILLS | CA

DETAILS

YEAR COMPLETED
2010

CONTRACT AMOUNT
$54,663,101

OWNER
El Dorado Irrigation District

ENGINEER
Pomas Engineering

PROJECT RELEVANCE

Expansion of the existing WWTP’s average dry weather flow from 3.0 mgd to 5.4 mgd and to comply with future permit requirements. Major construction included lowering the 66 MGAL Storage Reservoir for the construction of the Reservoir Effluent Pump Station, blasting rock, and bypasses to keep the WWTP operational at all times.

The project also included construction of a New Admin Building, Pre-Engineered Metal Building, and Masonry buildings; Installation of two Siemens Trident Filters; UV Controls & RMSB Bldg, Secondary Effluent Pump Station #2, Digester Control Bldg and EQ Pump Station; Construction of concrete structures, expanded Headworks, Disinfection Splitter Box, Modified Mixed Liquor Flow Split Structure, Algae DAF #2, UV Disinfection Facility, Reservoir Effluent Pump Station, and two new Welded Steel Equalization Tanks. New equipment and piping included a Gas Flare System; Hot Water Boiler and Heat Exchange System; Biofilter FRP ducting and Fan Stations; A complete UV System; pumps, Headworks screening and conveying equipment; Diesel Emergency Generators with ATS’s; Electrical, Controls, SCADA and Instrumentation; new Yard Piping and Electrical Ductbank.

* The Sacramento Chapter of the American Public Works Association selected this project for its 2010 Project of the Year, for large agency projects costing $50-$100 million.
RESUMES OF KEY PERSONNEL
(ATTACH HERE)
RICHARD HARTE, P.E.
PROJECT MANAGER

Richard has over 8 years of experience in the Construction industry. His job roles have consisted of Project Engineer, Startup Manager, Superintendent, and Project Manager. While working at GSE he quickly progressed to Project Management after completing various large municipal projects. He has excelled in working on multiple complex projects and exemplified exceptional resolution skills, contributing to the overall value of numerous multi-million dollar facilities. Richard is also involved in developing company-wide standard operating procedures to improve project workflow and efficiency. Richard’s experience is supplemented by his previous role as a field lab technician for a Geotechnical testing and design company.

RELEVANT PROJECT EXPERIENCE

» Recycled Water System Phase 4 Booster Pump Station | $1.4M | Moorpark, CA
» RVWTP Ozone Collection System Modifications | $169k | Santa Clarita, CA
» WWTP Aerated Lagoon No. 1 Sludge Removal | $1.4M | Bakersfield, CA
» ESIPS Additional Pump No. 3 | $550k | Castaic, CA
» Newhall Lateral Facility Reach 2B Modifications | $440k | Santa Clarita, CA
» Water & Wastewater Improvements | $18M | Kern County, CA
» Land O’ Lakes pH Neutralization System | $4M | Tulare, CA
» Utility Water Pump Station | $775k | Upland, CA
» Tapia Water Reclamation Facility Channel Mixing Improvements | $1M | Calabasas, CA
» Newhall Lateral Facility Reach 2A Modifications | $188k | Santa Clarita, CA
» Victor Valley Aeration Energy Efficiency Project | $800k | Victorville, CA
» Modesto Phase 2 BNR/Tertiary WWTP | $103M | Modesto, CA
» Influent Pump Station and Headworks | $8M | Tulare, CA
» Recycled Water Facility Plant Upgrades | $7M | San Rafael, CA
» Wastewater Treatment Plant Expansion | $17M | Perris, CA*

*Prior to joining GSE
ARCELIO AGUILAR
SUPERINTENDENT

Arcelo has experience in Construction Management and expertise knowledge as a Superintendent. He has worked on a variety of multi-million dollar projects ranging from Industrial design-build to Municipal design-bid-build. He also has had experience with schedule preparation on various projects.

YEARS OF EXPERIENCE
- 12 Years

EDUCATION
- Mechanical and Electrical Engineering
  U.A.N.L. Monterey, MX
- Construction Management Certificate
  SMACNA/San Jose State University
- Construction Administration Certificate
  ITESM

LICENSE & CERTIFICATIONS
- CPR and First Aid
- Respiratory Protection Training
- Confined Space Training
- Construction Quality Management for Contractors
- 230-Hour OSHA Training
- Certificate Competent Person, Excavations

SOFTWARE
- Microsoft Office Suite, Microsoft ProjectSureTrak, P3
  & P6, Lotus 1-2-3, AutoDesk Buzzsaw, Prolog LT

RELEVANT PROJECT EXPERIENCE
- RWTP Ozone Collection System Modifications | $169k | Santa Clarita, CA
- ESIPS Pump No. 3 | $543k | Castaic, CA
- Newhall Lateral Facility Reach 2A Modifications | $188k | Santa Clarita, CA
- Victor Valley Aeration Energy Efficiency | $880k | Victorville, CA
- Tapia Water Reclamation Facility Channel Mixing Improvements | $1M | Calabasas, CA
- Utility Water Pump Station | $775k | Upland, CA
- Montclair Lift Station/Philadelphia Pump Station Upgrades | $3M | Ontario, CA
- Round Mountain Water Treatment Plant | $6M | Camarillo, CA
- El Estro Wastewater Treatment Plant | $2.5M | Santa Barbara, CA
- Tapia Influent Pipeline Valve Replacement & Rehab | $700k | Calabasas, CA
- Santa Rosa WRF Headworks Improvements | $1.2M | Temecula, CA
- Rio Vista WTP Expansion | $36M | Santa Clarita, CA
- Dr. Pepper/Snapple Process Water Treatment System | $435k | Victorville, CA
- Mocho Groundwater Demineralization | $25M | Livermore, CA
- Aquarius Wastewater Pretreatment System | $3M | Riverside, CA
- Ryder Street Storage Basin | $12M | Vallejo, CA
- Odor Control Project | $6M | Vallejo, CA
- Port of Oakland D-16*
- TempleBeth El*
- Kaiser Permanent Tenant Improvements*

*Prior to joining GSE
ERIK CHEUNG
PROJECT ENGINEER

Erik specializes in environmental and water resources engineering and provides engineering support across all of GSE’s Southern California projects. His experience is supplemented by two years of research at the Tulsa University Center of Research Excellence.

In his current role he is responsible for pre-construction planning, procurement, and operational coordination. His duties include completing material take-offs, submittals, material procurement, work plans, mechanical detailing, and as-built documentation.

RELEVANT PROJECT EXPERIENCE
- Lerdo WTP/WWTP | $18.5M | Bakersfield, CA
- Earl Schmidt Intake Pump Station | $544k | Santa Clarita, CA
- Newhall Lateral Modifications | $440k | Santa Clarita, CA
- Ventura Police/Fire Sewage Lift | $100k | Ventura, CA
- LA Bureau of Sanitation Urban Stormwater BMPs*
- Offshore Gas and Oil Platform Inspections | Gulf of Mexico*
- 10-year Safety Analysis of Fire Incidents aboard Gulf Platforms | Gulf of Mexico*
- Production Equipment Testing and Evaluation for the US Department of Interior*

TULSA UNIVERSITY CENTER OF RESEARCH EXCELLENCE
- Deepwater and Extended Reach Drilling Research*
- Drilling Equipment Operations, Maintenance, and Repair*
- Presenter at 2012 SPE Deepwater Drilling and Completions Conference*
- Primary author of Society of Petroleum Engineers Paper# 154759*
- Improvement of Hole Cleaning Through Fiber Sweeps by E. Cheung, N. Takach, E. Ozbayoglu, R. Majidi, J.B. Bloys

*Prior to joining GSE
<table>
<thead>
<tr>
<th>Legal Name</th>
<th>Registration Number</th>
<th>County</th>
<th>City</th>
<th>Registration Date</th>
<th>Expiration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>O'BRYANT ELECTRIC INC.</td>
<td>1000002823</td>
<td>LOS ANGELES</td>
<td>CHATSWORTH</td>
<td>05/10/2017</td>
<td>06/30/2018</td>
</tr>
<tr>
<td>Legal Name</td>
<td>Registration Number</td>
<td>County</td>
<td>City</td>
<td>Registration Date</td>
<td>Expulsion Date</td>
</tr>
<tr>
<td>------------------</td>
<td>---------------------</td>
<td>-----------</td>
<td>---------</td>
<td>-------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>PARADA PAINTING INC.</td>
<td>1000004724</td>
<td>SAN DIEGO</td>
<td>POWAY</td>
<td>05/31/2017</td>
<td>05/30/2018</td>
</tr>
<tr>
<td>Legal Name</td>
<td>Registration Number</td>
<td>County</td>
<td>City</td>
<td>Registration Date</td>
<td>Expiration Date</td>
</tr>
<tr>
<td>-------------------------</td>
<td>--------------------</td>
<td>------------</td>
<td>--------</td>
<td>-------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>LINER TECHNOLOGIES, INC</td>
<td>1000002448</td>
<td>SAN BERNARDINO</td>
<td>CHINO</td>
<td>06/21/2017</td>
<td>06/30/2018</td>
</tr>
</tbody>
</table>
LIST OF DESIGNATED SUBCONTRACTORS

SPEC #: 13125

PROJECT TITLE: MV/PV/SJV RWRFS Disinfection System Conversion

NAME OF CONTRACTOR: GSE Construction Company Inc.

In compliance with the provisions of Sec. 4100-4111, inclusive, of the Public Contract Code of the State of California, and any amendments thereof, each bidder shall set forth: the name, location of the place of business, license number, portion of the work which will be done by each subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work or improvement in an amount in excess of one-half of one percent (1/2 of 1%) of the Contractor’s total bid. Each portion of Subcontracted work noted in the below table must be specific and contain all major activities associated with completion of the project, outside of the services provided by the bidding Contractor. Ambiguous and/or incomplete Subcontracted work information may deem the bid nonresponsive. Each subcontractor shall possess, both at the time the bid is submitted and at all times when work is performed, a valid contractor’s license for the appropriate classification necessary to perform the work for which that subcontractor is listed.

BIDDER SHALL PROVIDE THE FOLLOWING INFORMATION:
Company Name, Business Address, Email Address, License No., Contractor Registration No., Subcontract Work, and % Of Total Bid

* PLEASE WRITE LEGIBLY*

<table>
<thead>
<tr>
<th>LICENSED SUBCONTRACTOR’S NAME, BUSINESS ADDRESS, &amp; EMAIL ADDRESS</th>
<th>LICENSE #</th>
<th>SUBCONTRACT WORK (Be Specific)</th>
<th>% OF TOTAL BID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company Name: Parada Painting Inc.</td>
<td>License #: 7421112</td>
<td>Painting and Coating.</td>
<td>1.2%</td>
</tr>
<tr>
<td>Address: 14281 Palisades Dr. Poway, CA 92064</td>
<td>DIR Registration #: 1000004724</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: <a href="mailto:demagre@cox.net">demagre@cox.net</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Company Name: Flexi-Liner</td>
<td>License #: 981104</td>
<td>Flexi-Liner System</td>
<td>2.0%</td>
</tr>
<tr>
<td>Address: 4821 Chino Ave., Chino CA 91710</td>
<td>DIR Registration #: 1000032406</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: <a href="mailto:kyle@flexi-liner.com">kyle@flexi-liner.com</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LICENSED SUBCONTRACTOR’S NAME, BUSINESS ADDRESS, &amp; EMAIL ADDRESS</td>
<td>LICENSE #</td>
<td>SUBCONTRACT WORK (Be Specific)</td>
<td>% OF TOTAL BID</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
<td>-----------</td>
<td>--------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Company Name: <em>O’Bryant Electric Inc.</em></td>
<td>License #: 386619</td>
<td>Electrical and Instrumentation</td>
<td>9.8%</td>
</tr>
<tr>
<td>Address: 9314 Eaton Ave., Chatsworth, CA 91311</td>
<td>DIR Registration #: 100002823</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: <a href="mailto:JosephL@obryantelectric.com">JosephL@obryantelectric.com</a></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)
PUBLIC WORKS CONTRACTOR REGISTRATION
(Pursuant to SB 854)

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Pursuant to Section 1771.1 of the Labor Code, no contractor or subcontractor shall be qualified to bid on, be listed in a bid proposal pursuant to Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work unless currently registered to perform public work pursuant to Section 1725.5 of the Labor Code. It shall not be a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Sections 10164 or 20103.5 of the Public Contract Code, provided the contactor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05) are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at https://efiling.dir.ca.gov/PWCR/Search

-------------------------------------------------------------------------------------
SUBMIT BIDDER & SUBCONTRACTORS CONTRACTOR REGISTRATION EXTRACTS WITH BID PROPOSAL
-------------------------------------------------------------------------------------

Example:

<table>
<thead>
<tr>
<th>Legal Name</th>
<th>Registration Number</th>
<th>County</th>
<th>City</th>
<th>Registration Date</th>
<th>Expiration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractors Name</td>
<td>0000000000</td>
<td>RIVERSIDE</td>
<td>Temecula</td>
<td>06/01/2015</td>
<td>06/30/2016</td>
</tr>
</tbody>
</table>
# CONTRACTOR'S LICENSING STATEMENT

The undersigned is licensed in accordance with the laws of the State of California providing for the registration of contractors. The representations made herein and in the proposal documents are made under penalty of perjury. The undersigned is hereby representing that he is properly licensed both at the time that he submits a bid as well as at the time the contract is awarded, if the contract is awarded to the undersigned.

**CONTRACTOR'S CLASSIFICATION**  General Contractor

**LICENSE NUMBER**  401498  **TYPE**  A, B, C16, C36  **EXPIRATION DATE**  3/31/19

### A. INDIVIDUAL CONTRACTOR

<table>
<thead>
<tr>
<th>NAME OF INDIVIDUAL CONTRACTOR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS ADDRESS:</td>
</tr>
<tr>
<td>PHONE NUMBER:</td>
</tr>
</tbody>
</table>

**SIGNATURE OF OWNER:**

### B. FIRM OR PARTNERSHIP

<table>
<thead>
<tr>
<th>NAME OF FIRM OR PARTNERSHIP:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS ADDRESS:</td>
</tr>
<tr>
<td>PHONE NUMBER:</td>
</tr>
</tbody>
</table>

**SIGNATURE(S) & TITLE OF MEMBERS SIGNING ON BEHALF OF THE PARTNERSHIP:**

<table>
<thead>
<tr>
<th>SIGNATURE:</th>
<th>TITLE:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### C. CORPORATION

<table>
<thead>
<tr>
<th>NAME OF CORPORATION:</th>
<th>GSE Construction Company Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS ADDRESS:</td>
<td>6950 Preston Ave, Livermore, CA 94551</td>
</tr>
<tr>
<td>PHONE NUMBER:</td>
<td>(925) 447-0292</td>
</tr>
</tbody>
</table>

**SIGNATURE OF AUTHORIZED OFFICER OF CORPORATION:**

<table>
<thead>
<tr>
<th>SIGNATURE:</th>
<th>TITLE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Signature]</td>
<td>President</td>
</tr>
</tbody>
</table>
NON-COLLUSION DECLARATION

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the __President________ of __GSE Construction Company Inc.________, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or of any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on __7/7/17__[date], at __Livermore________ [city], __California________ [state]

Signed: __________________________

Name: __Orlando Gutierrez________________________
(Print Name Here)

C7-1 00032 Non-Collusion Declaration
IRAN CONTRACTING ACT CERTIFICATION

Pursuant to the Iran Contract Act of 2010 (Public Contract Code 2200-2208), Vendors/Bidders are ineligible to bid on or submit a proposal for any contract with a public entity for goods or services of one million dollars ($1,000,000) or more if the Vendor/Bidder engages in investment activities in Iran.

MUST BE SUBMITTED WITH BID PROPOSAL IF BID AMOUNT IS $1,000,000 OR MORE

Prior to bidding on, submitting a proposal, or executing a contract or renewal for a public entity contract for goods or services of $1,000,000 or more, a vendor must either: a) certify it is not on the current list of persons engaged in investment activities in Iran created by the California Department of General Services ("DGS") pursuant to Public Contract Code section 2203(b) and is not a financial institution extending $20,000,000 or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS; or b) demonstrate it has been exempted from the certification requirement for that solicitation or contract pursuant to Public Contract Code section 2203(c) or (d).

To comply with this requirement, please insert your vendor or financial institution name and Federal ID Number (if available) and complete one of the options below. Please note: California law establishes penalties for providing false certifications, including civil penalties equal to the greater of $250,000 or twice the amount of the contract for which the false certification was made, contract termination, and three-year ineligibility to bid on contracts. (Pub. Cont. Code § 2205.)

OPTION #1 - CERTIFICATION

I, the official named below, certify I am duly authorized to execute this certification on behalf of the vendor/financial institution identified below, and the vendor/financial institution identified below is not on the current list of persons engaged in investment activities in Iran created by DGS and is not a financial institution extending twenty million dollars ($20,000,000) or more in credit to another person/vendor, for 45 days or more, if that other person/vendor will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

<table>
<thead>
<tr>
<th>Vendor Name/Financial Institution (Printed)</th>
<th>Federal ID Number (or n/a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSE Construction Company Inc.</td>
<td>94-2667247</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>By (Authorized Signature)</th>
<th>Date Executed</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Signature]</td>
<td>7/7/17</td>
</tr>
</tbody>
</table>

C13-3 00046 Iran Contracting Act Certification
**OPTION #2 – EXEMPTION**

Pursuant to Public Contract Code sections 2203(c) and (d), a public entity may permit a vendor/financial institution engaged in investment activities in Iran, on a case-by-case basis, to be eligible for, or to bid on, submit a proposal for, or enters into or renews, a contract for goods and services.

If you have obtained an exemption from the certification requirement under the Iran Contracting Act, please fill out the information below, and attach documentation demonstrating the exemption approval.

<table>
<thead>
<tr>
<th>Vendor Name/Financial Institution (Printed)</th>
<th>Federal ID Number (or n/a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>By (Authorized Signature)</td>
<td></td>
</tr>
<tr>
<td>Printed Name and Title of Person Signing</td>
<td>Date Executed</td>
</tr>
</tbody>
</table>
Cal/OSHA Form 300A (Rev. 7/2007)
Summary of Work-Related Injuries and Illnesses

All establishments covered by CCR Title 8 Section 14300 must complete this Annual Summary, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary. 

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0."

Employees, former employees, and their representatives have the right to review the Cal/OSHA Form 300 in its entirety. They also have limited access to the Cal/OSHA Form 301 or its equivalent. See CCR Title 8 Section 14300.35, in Cal/OSHA's recordkeeping rule, for further details on the access provisions for these forms.

**Number of Cases**

<table>
<thead>
<tr>
<th>Total number of deaths</th>
<th>Total number of cases with days away from work</th>
<th>Total number of cases with job transfer or restriction</th>
<th>Total number of other recordable cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
</tbody>
</table>

**Number of Days**

<table>
<thead>
<tr>
<th>Total number of days away from work</th>
<th>Total number of job transfer or restriction</th>
</tr>
</thead>
<tbody>
<tr>
<td>27</td>
<td>97</td>
</tr>
</tbody>
</table>

**Injury and Illness Types**

<table>
<thead>
<tr>
<th>Total number of cases</th>
<th>(M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Injuries</td>
<td>4</td>
</tr>
<tr>
<td>(2) Skin Disorders</td>
<td>0</td>
</tr>
<tr>
<td>(3) Respiratory Conditions</td>
<td>0</td>
</tr>
<tr>
<td>(4) Poisonings</td>
<td>0</td>
</tr>
<tr>
<td>(5) Hearing loss</td>
<td>0</td>
</tr>
<tr>
<td>(6) All other illnesses</td>
<td>1</td>
</tr>
</tbody>
</table>

Post this Annual Summary from February 1 to April 30 of the year following the year covered by the form.
C-17 Contractor’s Cal/OSHA Compliance History and SIC Code
THIS DOCUMENT IS TO BE SUBMITTED WITH THE PROPOSAL PACKAGE AT TIME OF BID

Bid Date: 7/10/17  Contractor’s Standard Industry Code: 237110

<table>
<thead>
<tr>
<th>Specification No.</th>
<th>1312S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Name:</td>
<td>MV/PV/SIV RWRFS Disinfection System Conversion</td>
</tr>
</tbody>
</table>

| Contractor name:              |
| GSE Construction Company Inc. |

| Contractor Address:           |
| 6950 Preston Ave, Livermore, CA 94551 |

| Contractor License No.        |
| 401498                        |

| Phone No:                     |
| (925) 447-0292                |

| Contact Person:               |
| Orlando Gutierrez             |

Please answer the following questions:

1. Has the Contractor been cited by Cal/OSHA or any regulatory agency for a violation related to safety or environmental issues within the past seven (7) years?  
   No □  Yes X

   If yes, please attach all documentation specific to each violation and what actions have been taken to ensure that there is not a repeat violation.

2. Has the Contractor had a fatality or serious incident per Cal/OSHA on a jobsite within the past ten (10) years?  
   No X  Yes □

   If yes, please attach all documentation specific to each violation and what actions have been taken to ensure that there is not a repeat violation.

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Contractor’s Representative
signature: [Signature]
Date: 7/7/17

Failure to fully divulge, complete and submit this form may deem your bid non-responsive

FOR EMWD USE ONLY:  Field Engineering to forward to Risk Management for review

Approved:  No □  Yes □

Reviewed by Risk Management (signature required)  Date:

Return to (Field Eng.CAR)  By:

cc: Construction Administrator  File: C-17 Contractor’s Compliance History

C17-2  00052 CalOsha Compliance History & SIC Code
To whom it may concern.

GSE Construction had OSHA violations issued on the Galt Ca project in 2016. GSE continues to disagree with the issuance of all these citations, based on GSE’s internal investigation findings. GSE’s is actively going through the appeals process and expects a resolution in 2017.

GSE was also subject to another inspection on the Lerdo Ca project in 2016. GSE was issued three citations. One was a general citation that resulted from an excavation that was not sloped correctly in one isolated spot. Although GSE continues to disagree with its issuance, GSE felt it was not financially feasible to continue to contest the citation because of the low fine amount. GSE settled that citation in Feb of 2017. In the same inspection, there was also one regulatory notice was for an excavation activity notification. OSHA claimed that they did not receive it via fax (the only allowable way to submit) GSE contested that we did send it in via fax and both parties agreed to a notice only. (No fine)

GSE currently has only one accepted Citation.

GSE continues to work diligently to maintain safe working environments at all jobsites and facilities.

Sincerely,

Ron LeFevre

Corporate Risk Manager

Office- 925-447-0292 – Cell 925-525-5721

GSE Construction Co Inc.,
EASTERN MUNICIPAL WATER DISTRICT
BID BOND

Bid Bond No. 975GS800

KNOW ALL MEN BY THESE PRESENTS, that we

GSE Construction Company, Inc.
6950 Preston Avenue, Livermore, CA 94551
as Principal, hereinafter called the Principal, and

Fidelity and Deposit Company of Maryland, 525 Market Street, Suite 2900, San Francisco, CA 94105
as Surety, hereinafter called the Surety,

a corporation duly organized under the laws of the State of Maryland as Surety, hereinafter called the Surety, are held and firmly bound unto Eastern Municipal Water District.

Obligee, hereinafter called the Obligee, in the sum of Ten Percent of the Total Bid Amount Dollars (10% ________________), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally firmly by these presents.

WHEREAS, the Principal has submitted a bid, dated July 10, 2017, for

MVP/WSJ RWRF’S Disinfection System Conversion; MVP/WRF is located at 17140 Kitching Street, Moreno Valley, Riverside County, CA 92551; PVRWF is located at 1391 Case Road, Perris, Riverside County, CA 92570; SVRWF is located at 770 W. Sanderson Avenue, San Jacinto, Riverside County, CA 92583

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding of Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

In the event suit is brought upon this Bond by Obligee and judgement is recovered, the Surety shall pay all costs incurred by Obligee in such suits to be fixed by the court.

Signed and sealed this 30th day of June, 2017

CONTRACTOR AS PRINCIPAL

Company: GSE Construction Company, Inc.

Signature: ____________________________
Name: Orlando Gutierrez
Title: President

SURETY

Company: Fidelity and Deposit Company of Maryland

Signature: ____________________________
Name: Stanley J. Matranga
Title: Attorney-in-Fact

This Bid Bond (BB-1) form shall be submitted to be considered a responsive bid

Notary Public Acknowledgment required for Surety and Contractor

Rev:04/06/16 BB-1 00040 Bid Bond
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by GERALD F. HALEY, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Stanley J. MATRANGA and Eric V. MATRANGA, both of Carmichael, California, EACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 4th day of April, A.D. 2017.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: ________________________________
Assistant Secretary
Dawn E. Brown

By: ________________________________
Vice President
Gerald F. Haley

State of Maryland
County of Baltimore
On this 4th day of April, A.D. 2017, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, GERALD F. HALEY, Vice President, and DAWN E. BROWN, Assistant Secretary, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposes and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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

By: ________________________________
Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2019

POA-P 016-4448C
"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 16th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 30 day of June, 2017.

Michael Bond, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT ALL REQUIRED INFORMATION TO:

Zurich American Insurance Co.
Attn: Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

State of California
County of Sacramento

On June 30, 2017 before me, Eric Matranga, Notary Public
Date
Here Insert Name and Title of the Officer
personally appeared Stanley J. Matranga
Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.

Signature
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

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

Description of Attached Document
Title or Type of Document: __________________________ Document Date: __________________________
Number of Pages: ______ Signer(s) Other Than Named Above: __________________________

Capacity(ies) Claimed by Signer(s)
Signer's Name:

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

Signer Is Representing: __________________________

Signer's Name:

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

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

State of California  )
County of Alameda  )
On 7/7/17 before me, Elizabeth Karen Robey - Notary Public,

Date Here Insert Name and Title of the Officer
personally appeared Orlando Gutierrez  

Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.

Signature

Place Notary Seal Above

OPTIONAL

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

Description of Attached Document

Title or Type of Document: Eastern Municipal WD - Bid Bond  Document Date: 7/7/17
Number of Pages: Signer(s) Other Than Named Above: 

Capacity(ies) Claimed by Signer(s)

Signer's Name: Orlando Gutierrez  

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

Signer Is Representing: GSE Construction Co., Inc.  

Signer's Name:  

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

Signer Is Representing: 

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EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 13125
MV/PV/SJV RWRFS DISINFECTION SYSTEM CONVERSION

2017

NOTICE INVITING BID

NIB-1. **Receipt of Bids.** Sealed proposals (bids) for this project will be received and time-stamped by Eastern Municipal Water District no later than **10:00 a.m., THURSDAY, JUNE 29, 2017** (from time stamp clock) at which time and place they will be publicly opened.

Hand deliver/Fed Ex your bid to:  EMWD, 2270 Trumble Road, Perris, CA, 92570
Mail your bid to: EMWD, P O Box 8300, Perris, CA 92572-8300

Bids are received at the Operations and Maintenance Center lobby only. Please follow the VENDORS/BIDDERS signs to the Operations and Maintenance parking lot, enter the lobby, and have your bids time-stamped by the Receptionist.

All bids submitted will become the property of EMWD and subject to disclosure under the Public Records Act. All bids will be posted on the website [www.emwd.org](http://www.emwd.org) approximately 10 days from bid opening.

NIB-2. **Contract Documents.** The contract documents, which include instructions to bidders, plans and specifications, are available at [www.emwd.org](http://www.emwd.org). To view and download these documents, navigate to **Construction** and select **Construction Bid Opportunities**. If obtaining the contract documents online, please complete the Planholder Registration form to receive email notification of addenda issued. **Bidders shall use full size drawings to prepare bid.**

To purchase a CD of the contract documents, mail your request and a check in the amount of $5.00 (includes sales tax; non-refundable) as follows:

Eastern Municipal Water District, Field Engineering, Attn: Laurie Dixit
Regular or Express mail: P.O. Box 8300, Perris, CA 92572-8300
UPS or Federal Express: 2270 Trumble Road, Perris, CA 92570
*For faster service, please provide your Federal Express account number*

Plans and Specifications may also be viewed at the District's office, 2270 Trumble Road, Perris, CA. **A limited number of CD's will be available for purchase at the pre-bid walk-through meeting. Please bring checks only.**

NIB-3. **Location and Description of Work.** The work to be constructed will be conducted at three (3) regional water reclamation facilities located at the following addresses: