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: Ames Construction, Inc.

Address: 391 N. Main Street, Ste 302, Corona, CA 92880 Date: 7/29/19

By: Gerard F. Miller, Executive Vice President (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>John A. Ames President, S.W. Region</td>
<td>8333 E. Hartford Dr., Scottsdale, AZ 85255</td>
</tr>
<tr>
<td>Gerard F. Miller Executive Vice President</td>
<td>8333 E. Hartford Dr., Scottsdale, AZ 85255</td>
</tr>
</tbody>
</table>

For further details on this proposal, please contact:

Name: Tim Wilson, P.E. Address: 391 N. Main Street, Ste 302, Corona, CA 92880
Email Address: timwilson@amesco.com Telephone: 951-356-1275
EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1361W
MOUNTAIN AVENUE WEST REPLENISHMENT BASIN

BIDDER'S 8-YEAR EXPERIENCE RECORD &
RESUMES OF KEY PERSONNEL

All bidders must provide a detailed 8-year experience record showing successful completion, as a General Contractor (Class A) and the sub-contractor must provide experience as a California Well Drilling Contractor (C-57), of at least three similar projects within the last 8 years as follows:

General Contractor Requirements
   A. Contract Type - Public Works
   B. Mass Grading – 250,000 CY or more

Sub-Contractor Requirements
   A. Contract Type - Public Works
   B. Well Type – Municipal Supply Water Well and/or Groundwater Monitoring Well
   C. Drilling Methods – Hollow Stem Auger and Mud Rotary
   D. Casing Diameter – 12” and larger

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>Location of Work (City)</th>
<th>Owner/Contact Person</th>
<th>Value of Work Performed</th>
<th>Engineer/Contact Person</th>
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</thead>
<tbody>
<tr>
<td>2018</td>
<td>SR-76 Fallbrook Hwy widening &amp; bridge construction. 1,197,000 CY Earthwork</td>
<td>Fallbrook &amp; Bonsall</td>
<td>David Cortez 858-688-1570 San Diego, CA 92110</td>
<td>$82,619,031</td>
<td>Robert Fill 916-873-4244 <a href="mailto:fill@getecconsultants.com">fill@getecconsultants.com</a> 2868 Prosper Park Dr. Suite #400 Rancho Cordova, CA 95670</td>
</tr>
<tr>
<td>2014</td>
<td>Citrus Reservoir 1,290,000 CY of Earthwork</td>
<td>Mentone</td>
<td></td>
<td>$19,288,854</td>
<td></td>
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<tr>
<td>2015</td>
<td>Perri Valley Line 22 mile railroad alignment. Included 17 at grade crossings, sound barrier walls, new track and construction of two bridges</td>
<td>Riverside to Perris</td>
<td>Matt Wallace 951-787-7141 4080 Lemon Street, 3rd Floor Riverside, CA 92501</td>
<td>$143,481,534</td>
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</table>
Tony Spinetti  
Project Manager

Qualifications:
Mr. Spinetti is a well-rounded Project Manager and licensed Professional Civil Engineer with experience in water main replacement, large diameter pipe, pump stations, underground utilities, highway widening, bridge structures and large earthwork projects.

Tony's strengths include developing and implementing the construction schedule based on the safety environment of the job, the quality requirements, and the impacts on existing operations. He works efficiently with project superintendents to track labor, material, and subcontractor cost to accurately price the job and deliver on time and budget. Mr. Spinetti has also worked well with third party stakeholders, such as public and private utility owners, and testing and commissioning teams.

Project Experience:

Highway 86 Transmission Main, Palm Desert, CA, Coachella Valley Water District
[180506 | 2018-2019 | Contract Value: $20.3M]
Project Manager. This project includes installation of 35,230 LF of 30” DIP water main, including all appurtenances, clear and grub, excavation, backfill, disinfection and testing. Project also includes constructing a booster station with two CMU buildings complete with HVAC system and plumbing. Installation of vertical turbine pumps, manifold and discharge piping. Project also included bypass system, precast vault, surge control system and instrumentation.

Highway 243/74 Emergency, Idyllwild, CA, California Department of Transportation
[190501 | 2019-2019 | Contract Value: $27.5M]
Project Manager. This project includes maintaining full roadway closures, cutting back unstable slopes including boulders, reconstruction of roadway embankment, asphalt paving, environmental monitoring, repair and installation of new drainage systems.

Idyllwild Emergency, Idyllwild, CA, California Department of Transportation
[180504 | 2018-2019 | Contract Value: $1.6M]
Project Manager. This project includes guardrail repair, replacing signs and traffic safety reflectors, new striping, tree removal and staging, coordination with US Forestry service, widen roadside basins, culvert cleaning and 24 hour traffic control.
EXPERIENCE PRIOR TO AMES
Skanska USA Civil West
[2013-2018]
I-5 North Coast Widening, Solana Beach/Encinitas, CA,
California Department of Transportation
[2017-2018 | Contract Value: $168M]
Project Engineer. This project included widening two miles of I-5, coordination
between multiple stake holders, utility engineer with work relocating 150’ of 12” C-
900 potable waterline, 200’ of 12” C-900 recycled waterline, 600’ of 12” HDPE
recycled waterline, relocating utility appurtenances for road widening including fire
hydrants, service water meters and backflow preventers, water main combination
air release valves, sewer force main blow-offs, relocate 1000’ of 10” HDPE sewer
line, manholes and new siphon structures.
SR-58 Realignment, Hinkley, CA,
California Department of Transportation
Project Manager. This project included nine miles of new realigned four lane
highway, 2.7M CY’s of import borrow, 1.5M CY’s of roadway excavation, 8 miles of
drainage pipe including RCP and HDPE, 100,000 tons of asphalt paving, 172K CY’s
of JPCC and two new bridges.Work was completed in an environmentally sensitive
area with full right of way preconstruction surveys and relocation of 17 desert
tortoises.
I-15 Emergency Road Repair, Cajon Pass, CA,
California Department of Transportation
[2017-2017 | Contract Value: $2.5M]
Project Manager. Coordinated immediate response to make I-15 safe to travel for
public without loss of through lanes after the collapse of 400’ of freeway in the
Cajon Pass. Replaced two lanes and shoulder including replacing 6,000 CY of
embankment, LCB, rapid set JPCC, striping, 14,000 tons of 6 ton and 4 ton rip rap.
Worked with inspectors and Caltrans Resident Engineer daily, to address design
changes and ensure expedited repair and reopening.
SR-138 Realignment, Phelan, CA,
California Department of Transportation
Project Engineer. This project included two miles of new realigned two lane
highway, 750,000 CY’s of roadway excavation, drainage crossing including
corrugated structural steel plate OHV crossing.
Ames Construction

I-215 Central Widening, Perris, CA,
Riverside County Transportation Commission
*Project Engineer.* This project included widening the I-215 one lane in each direction for 13 miles from Scott Road to Nuevo Road, removing and replacing 200’ of 8” waterline, 16,000 CY’s of roadway excavation, HDPE drainage culverts, asphalt paving, 13 bridge widening’s, 2 new bridges, retaining walls, sound walls and MSE walls.

Penhall Company

[2012-2013]

I-64, I-78, I-79 Bridge Resurfacing, Charleston, WV,
West Virginia Department of Transportation
[2012-2013 | Contract Value: $19M]
*Field Engineer.* This project included 95,000 SY’s of bridge resurfacing with latex modified rapid set concrete and 900’ of steel expansion joint replacement. Work includes nightly temporary traffic control, cold planning, chaining to locate unsound concrete, hydro demolition to remove unsound concrete, and nightly Bidwell paving.
Steven Downs
Superintendent

Qualifications:
Mr. Downs is a quality-focused and strong superintendent with over 25 years of experience that utilizes exceptional leadership skills combined with a knowledge of all construction sub trades. Steven’s capabilities include determining staff and equipment requirements for each phase of construction, directing job site personnel and quality control inspections to ensure that workmanship conforms to plans and specifications.

Project Experience:
Highway 86 Transmission Main, Palm Desert, CA,
Coachella Valley Water District
[180506 | 2018-2019 | Contract Value: $20.3M]
Superintendent. This project includes installation of 35,230 LF of 30” DIP water main, including all appurtenances, clear and grub, excavation, backfill, disinfection and testing. Project also includes constructing a booster station with two CMU buildings complete with HVAC system and plumbing. Installation of vertical turbine pumps, manifold and discharge piping. Project also included bypass system, precast vault, surge control system and instrumentation.

Highway 243/74 Emergency, Idyllwild, CA,
California Department of Transportation
[190501 | 2019-2019 | Contract Value: $27.5M]
Superintendent. This project includes maintaining full roadway closures, cutting back unstable slopes including boulders, reconstruction of roadway embankment, asphalt paving, environmental monitoring, repair and installation of new drainage systems.

Idyllwild Emergency, Idyllwild, CA,
California Department of Transportation
[180504 | 2018-2019 | Contract Value: $1.6M]
Superintendent. This project includes guardrail repair, replacing signs and traffic safety reflectors, new striping, tree removal and staging, coordination with US Forestry service, widen roadside basins, culvert cleaning and 24 hour traffic control.

EXPERIENCE PRIOR TO AMES
Skanska USA Civil West
[2001-2017]
Ames Construction

SR-58 Realignment, Hinkley, CA,
California Department of Transportation
Superintendent. This project included nine miles of new realigned four lane
highway, 2.7M CY’s of import borrow, 1.5M CY’s of roadway excavation, 8 miles of
drainage pipe including RCP and HDPE, 100,000 tons of asphalt paving, 172K CY’s
of JPCC and two new bridges. Work completed in an environmentally sensitive area
with full right of way preconstruction surveys and relocation of 17 desert tortoises.

SR-138 Realignment, Phelan, CA,
California Department of Transportation
Superintendent. This project included two miles of new realigned two-lane highway,
750,000 CY’s of roadway excavation, drainage crossing including corrugated
structural steel plate OHV crossing.

Lenwood Road Grade Separation, Lenwood, CA,
San Bernardino County Transportation Authority
Superintendent. Constructed a grade separated crossing along Lenwood Road over
the existing BNSF railroad tracks and widened Lenwood Road from two lanes to four
lanes. Project included 400,000 CY’s of earthwork, MSE retaining walls, drainage,
PCC and AC paving. Installed 1,500 LF of sewer line and tied into existing. Included
various water line and appurtenances, realignment and reconnection.

I-215 Highway Construction Segments 1 & 2, San Bernardino, CA
San Bernardino County Transportation Authority
[2009-2014 | Contract Value: $169M]
Superintendent. This project included 2.5 miles of freeway alignment, widening and
reconstruction. Work consisted of 1,000,000 CY’s of embankment and export,
constructing retaining and sound walls, major drainage improvements and various
water line and appurtenances, realignment and reconnection.

State Street/University Parkway Grade Separation, Muscog, CA
San Bernardino County Transportation Authority
[2007-2009 | Contract Value: $17M]
Foreman. Constructed grade separation over the existing BNSF railroad tracks
providing two travel lanes, a bicycle lane and a sidewalk in each direction. Also
includes street realignments. Project included 750,000 CY’s of import, MSE walls,
 drainage, AC paving and various water line and appurtenances, realignment and
reconnection.

San Savaine Dam/Debris Basin Project, Rancho Cucamonga, CA
San Bernardino County Flood Control
Foreman. Project included 5,000,000 CY’s import, MSE walls, Bridge, drainage and
AC paving. Various water line and appurtenances, realignment and reconnection.
Albert Veytia, CHST
Safety Manager

Qualifications:
Mr. Veytia is a Board Certified Construction Health and Safety Technician with experience working in and around public health and safety environments including the San Onofre Nuclear Power Plant. Mr. Veytia is a safety professional with 30 years of supervisory and hands-on experience resolving and correcting safety hazards. Al is an excellent safety manager by virtue of his passion for the industry, and has developed an innate ability to supervise teams, conduct, investigate, and prepare accident and fire reports with effective resolution actions. As a Project Safety Manager for Ames, Al takes on numerous responsibilities for each client and project he becomes involved with including Caltrans, California Dept. of Water Resources, Riverside County Transportation Commission and private clients.

Mr. Veytia joined Ames after serving as a an Emergency Services Officer/Firefighter/EMT for Southern California Edison for 25 years and working as a 5 Star Urgent Response Agent for Greatcall, Inc.

Since joining Ames in the Corona California Office, Mr. Veytia has served in the following role:

Project Safety Manager, Corona, Ca
- Manage, evaluate and analyze work environments, procedures and policies to help control, eliminate, and prevent injuries caused by chemical, physical and ergonomic factors.
- Participate in project pre-planning meetings to ensure that safety is addressed and incorporated into work plans.
- Review and update project specific Ames’ safety procedures, policy manual, and emergency action plans.
- Participate in incident investigations to identify causal factors and determine corrective actions to prevent further injuries and accidents.
- Provide 1st Aid / CPR / AED Training
- Provide Aerial Lift / Forklift Training
- Obtain and manage SDS’s for all job site chemicals in support of the company’s Haz-Com program.
- Provide health and safety orientation and assist in the development of materials relating to these presentations.
- Perform onsite drug testing and disciplinary action in accordance with Ames Construction’s Drug Free Workplace Policy.
- Evaluate and purchase safety and personal protection equipment for multiple projects.
- Tabulate safety statistics and generate safety reports.
Projects and clients benefitting from Al’s safety expertise while with Ames Construction include:

- **Idyllwild Emergency Project, Idyllwild, CA | 180505**
  - Caltrans District 8
  - Contract Value: $21M

- **Hwy 86, Coachella, CA | 180506**
  - Coachella Valley Water District
  - Contract Value: $20.3M

- **Oroville Security Fencing, Oroville, CA | 190501**
  - California Department of Water Resources
  - Contract Value: $13M

- **Water Supply Systems, Phase 1B & 1C, & Phase 2A, Porterville, CA | 170504**
  - California Department of Water Resources
  - Contract Value: $10.5M

- **Crafton Hills Pump Station Rehab, Mentone, CA | 150504**
  - California Department of Water Resources
  - Contract Value: $23.8M

- **SR 76 Fallbrook, San Diego County, CA | 140506**
  - Caltrans District 11
  - Contract Value: $75M

- **I-15 Freeway Widening Project, Victorville, CA | 160501**
  - Caltrans District 7
  - Contract Value: $70.4M

- **San Juan Creek Levee Protection Phases 4, 5, and 6, San Juan Capistrano, CA | 170502**
  - Orange County Public Works
  - Contract Value: $29M
<table>
<thead>
<tr>
<th>YEAR</th>
<th>VALUE OF WORK PERFORMED</th>
<th>LOCATION OF WORK (CITY)</th>
<th>ENGINEER / CONTACT PERSON</th>
<th>OWNER / CONTRACT PERSON</th>
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<tbody>
<tr>
<td>2017</td>
<td>$6,800,000</td>
<td>Santa Ana</td>
<td>Jim Thibodeaux</td>
<td>David Field OCWD</td>
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<td>2018</td>
<td>$1,350,000</td>
<td>Long Beach</td>
<td>Joe Kingsbury 909-305-0257</td>
<td>Carolina Avendano LBWD</td>
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<td>2017</td>
<td>$1,250,000</td>
<td>Huntington Beach</td>
<td>Terry Watkins</td>
<td>Andrew Ferrigno City of</td>
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</tbody>
</table>

| TYPE/DESCRIPTION OF WORK | 2017
|--------------------------|-----
| Drill and construct one nested monitoring well, 4 injection wells 22" SS/16" Wire wrap. Equipping included, soundproof sites |
| 2018
| Drill and construct 18" ID 316L reverse circulation to 850 feet with soundwalls. Develop and pump test 3500 GPM |

BR-2 00027 Bidder's Experience/Resumes
<table>
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<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>
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<tbody>
<tr>
<td>2013</td>
<td>HSA Drill, sample and collect Simulprobe samples from 4 - 240' soil borings</td>
<td>$97,056.00</td>
<td>Van Nuys</td>
<td>Geosyntec, Kevin Coffman 924 Anacapa Street Santa Barbara, 93101</td>
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<tr>
<td>2014</td>
<td>HSA Drill, sample and install 2 - 200' multiple completion 5GVP's</td>
<td>$45,940.00</td>
<td>Van Nuys</td>
<td>Geosyntec, Brian Franz 924 Anacapa Street Santa Barbara, 93101</td>
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<tr>
<td>2015</td>
<td>HSA Drill, sample and install 2 - 195' x 4' walls</td>
<td>$27,400.00</td>
<td>Los Angeles</td>
<td>Tetra Tech, Inc Clifford Pollock 3475 E. Foothill Blvd. Pasadena, 91107</td>
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<tr>
<td>2016</td>
<td>HSA Drill, sample and install 2 - 190' - 200' x 4' walls</td>
<td>$21,930.00</td>
<td>Former MCAS El Toro</td>
<td>ECS-I, Victor Salcedo 1571 Parkway Loop B Tustin, Ca, 92780</td>
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<tr>
<td>2019</td>
<td>HSA Drill, sample and install 4 - 220' x 4' walls</td>
<td>$117,678.00</td>
<td>Santa Monica</td>
<td>Avocet Environmental John Dulli 1 Technology Drive Irvine, 92618</td>
</tr>
</tbody>
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MAJOR WATER WELL DRILLING PROJECTS

**Eastern Municipal Water District, Hemet, CA** – Contact: Dustin Wetter 51-928-3777. January 2019 - Present 2019. Drill by reverse circulation and construct three well (18 ID) to 1060' depth. Project scope included sound wall enclosures to 24' high, 50' of 36" OD conductor, 17.5" pilot hole to 1100' bgs, zone sampling at 200 gpm, 34/26" ream borehole, geophysical logging, HSLA well construction, development, and pump testing up to 2500 gpm. Provide subcontractor to furnish and install 12-18" pipelines for permanent use. Project total: $5,950,000.

**Los Angeles Water and Power, Lone Pine CA** – Contact: Saeed Jorat, 213-367-119, October 2018 - Present 2019. Drill construct three well (12" ID) to 1700' depth under high artesian aquifer pressure. Project scope included 50' of 30" OD conductor, 17.5" pilot hole to 1700'bgs, 30" ream and install 200’ 26” secondary conductor, 24” ream borehole 800-1700, geophysical logging, 12 1/4” HSLA well construction, development, and pump testing up to 800-1300 gpm. Project total: $2,350,000.

**Long Beach Water Department, Long Beach, CA** – Contact: Joe Kingsbury Wood Rodgers@ 909-305-0257 LBWD Contact; Carolina Avendano 562-580-2334. April-July 2018. Drill by reverse circulation and construct one well (18" ID) to 860' depth. Project scope included sound wall Panel one sided to 24' high, 50' of 38" OD conductor, 17.5" pilot hole to 880'bgs, 36/28" ream borehole, geophysical logging, 316L SS well construction, development, and pump testing up to 3500 gpm. Project total: $1,350,000.

**Orange County Water District** – Contact: Dave Field, OCWD (714) 378-3237. November 2017-December 2018. Multiple injection well and monitoring well project. Drill by reverse circulation and construct one Nested Monitoring well to depths of 1065’, 940’, 785’-635’. 80 GPM zone testing. Full soundwall enclosure 24' high on every site. Drill 4 Injection wells to 1100’, Ream 38’, 30’, 26’. Construct well with 22" casing reducer down to 16" for the screen portion. Upon completion of drilling in July of 2018. We will equip every well in a vault furnished with Baski valves. Project total: $6,800,000.

**Cal Water, Carson, CA** – Contact: Clyde Arucan, Cal Water (310) 257-1447. September-December 2017. Drill by reverse circulation and construct one well (18” ID) to 1060’ depth.

1640 W. Pellisier Rd., Colton, CA 92324 Telephone 951-684-1952 Fax: 951-684-3852 Contractor License C-57 826672
Project scope included sound wall enclosures to 24’ high, 150’ of 36” 1/2” OD conductor, 17.5” pilot hole to 1080’ bgs, zone sampling at 200 gpm, 34/28” ream borehole, geophysical logging, HSLA/304L SS well construction Dielectric coupling, development, and pump testing up to 3500 gpm. Project total: $1,100,000.

**Long Beach Water Department, Long Beach, CA** – Contact: Russ Kyle 626-379-7569. April-August 2017. Drill by reverse circulation and construct one well (18” ID) to 980’ depth. Project scope included sound wall enclosures to 16’ high, 50’ of 38” OD conductor, 17.5” pilot hole to 10450’ bgs, zone sampling at 200 gpm, 36/28” ream borehole, geophysical logging, 316L SS well construction, development, and pump testing up to 3500 gpm. Project total: $1,450,000.

**Eastern Municipal Water District, Hemet, CA** – Contact: Karl Maddox, 951-928-3777 February-July 2017. Drill by reverse circulation and construct one well (18 ID) to 1500’ depth. Project scope included sound wall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1500’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, HSLA well construction, development, and pump testing up to 2500 gpm. Project total: $1,050,000.

**City of Huntington Beach, Huntington Beach, CA** – Contact: Terry Watkins 909-297-6336, Geoscience. March-July 2017. Drill by reverse circulation and construct one well (18” ID) to 850’ depth. Project scope included sound wall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 50’ bgs, zone sampling at 200 gpm, 34/28” ream borehole, geophysical logging, 304L SS well construction, development, and pump testing up to 3500 gpm. Project total: $1,250,000.

**Rancho California Water District, Temecula, CA** – Contact: Chris Coppenger, Geoscience Services, Inc, 909-451-6650. December-July 2017. Drill by reverse circulation and construct one well (18 ID) to 1050’ depth. Project scope included sound wall enclosures to 24’ high, monitor well to sampling and construction to 200’, production well consisting of 50’ of 36” OD conductor, 17.5” pilot hole to 1250’ bgs, zone sampling at 200 gpm, 34/28” ream borehole, geophysical logging, 316L SS well construction, development, and pump testing up to 2500 gpm. Project total: $1,350,000.

**City of Anaheim, Anaheim, CA** – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. Site demolition and existing well abandonment, Drill by reverse circulation and construct one well (18/16” ID) to 1090’ depth. Project scope included sound wall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1250’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, 316L SS well construction, development, and pump testing up to 2500 gpm. Project total: $1,800,000. Pump Equipment total: $233,000.
**City of South Gate/RSH Construction, CA** – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. January-June 2016. Site demolition and existing well abandonment, Drill by reverse circulation and construct one well (18/16” ID) to 1090’ depth. Project scope included sound wall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1250’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, 316L SS well construction, development, and pump testing up to 2500 gpm. Project total: $1,800,000. Pump Equipment total: $233,000.

**City of Paramount, Paramount, CA** – Contact: Chris Cash, General Manager, 562-220-2100, Geologist, James Larwood, AECOM, 714-689-7250. January-May 2013. Drill by reverse circulation and construct one well (18.75” OD) to 1250’ depth. Project scope included temporary 24’ high sound walls, 50’ of 42” OD conductor, isolate contaminated soil to 90’ depth, 17.5” pilot hole to 1150’ bgs, isolated zone samples, 28/26” ream borehole, geophysical logging, HSLA well construction, development to 4500 gpm, and pump testing at 3500. Project Total - $1,160,000.

**Rosedale Rio Bravo Water District, 2014 Drought Relief Project** – Contact: Thomas Harder, Harder Groundwater Consulting Co. March 2015- Present. Drill by reverse circulation and construct nine wells (20” ID 316L SS) to 600-1400’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1400’ bgs, numerous isolated zone sampling at 5-200gpm, 34/30” ream borehole, geophysical logging, well construction, development, and pump testing at 4500 gpm. Isolated, zone packer testing of two wells. Equipping of three wells including pad, pedestals, 300hp motor, column, tube and shaft. Project Estimate: $7,500,000. Equipping by Best other contract with Nicolas Construction.

**City of Riverside/Hillwood Development, CA Project Raub Well 4 and 5** – Contact: Chris Coppenger, GeoScience Services, Inc, 909-451-6650. August-October 2014. Drill by reverse circulation and construct two wells (20” ID 316L SS) to 835 and 1000’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 950’ bgs, zone sampling at 200gpm, 34/30” ream borehole, geophysical logging, well construction, development, and pump testing at 4500 gpm. Project Estimate: $2,302,000. Equipping by Best other contract with Nicolas Construction, 250hp motor, column, tube and shaft. $210,000.

**Jim Anderson Farm, Coalinga, CA** - Contact: Jim Anderson, 559-269-6295. May – November 2015. Drill two wells by reverse circulation and construct wells (18/16” OD) to 1500’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1500’ bgs, 28/26” ream borehole, geophysical logging, well construction, airlift and pump development with 1000hp pump. Project Cost: $539,000 and 545,000. Equipping of each well pad, pump, column, tube and shaft and gear drive, Pump setting 820’. Engine by others. $130,000 each
West Hills Farms, Coalinga, CA - Contact: Brad Gleason, 559-432-2175, Feb-September 2014. Drill two wells by reverse circulation and construct wells (18"/16" OD) to 1600-1800' depth. Project scope included 50' of 36" OD conductor, 17.5" pilot hole to 1800' bgs, 28/26" ream borehole, geophysical logging, well construction, airlift and pump development with 1000hp engine. Project Cost: $624,000 and $680,000. Equip both wells, 800' setting with 500 hp gear drive and 300 hp motor, 1500 and 2200 gpm pumps, column, tube and shaft and pads. Equipping costs $185,000 and $210,000.

**Three Valleys Water District** – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. May 2013 – July 2013. Drill by reverse circulation and construct one well (18" ID) to 1200' depth. Project scope included 50' of 42" OD conductor, 17.5" pilot hole to 1230' bgs, zone sampling at 150 gpm, 34/28" ream borehole, geophysical logging, well construction, development, and pump testing up to 1500gpm. Sound wall installed to control noise. Project Estimate: $909,000.

**City of Anaheim** – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. May 2013 – July 2013. Drill by reverse circulation and construct one well (24/16" ID) to 1200' depth. Project scope included 50' of 42" OD conductor, 17.5" pilot hole to 1230' bgs, zone sampling at 150 gpm, 38/28" ream borehole, geophysical logging, well construction, development, and pump testing up to 2500gpm. Also abandon two existing well and surface piping/controls. Project Estimate: $1,385,000.

**IRWD Well 107, Irvine, CA** – Contact: Chris Coppenger, GeoScience Support Inc, 909-451-6650. October 2012 – February 2013. Drill by reverse circulation and construct one well (20" ID) to 800' depth. Project scope included 400' of sound wall enclosures to 24' high, 80' of 42" OD conductor, 17.5" pilot hole to 1000' bgs, zone sampling at 200 gpm, 34/30" ream borehole, geophysical logging, well construction, development, pump testing up to 4500gpm with spinner testing, and video. Abandon existing 700' well and demolish existing equipment and final grading. Project Estimate: $1,476,000.

**First Solar, Inc.** – Contact: Ken Loy, West Yost and Associates, 530-792-3276. February-March 2013. Drill by mud rotary and linear shaker mud cleaning system and construct one well (16" ID) to 580' depth. Project scope included 50' of 36" OD conductor, 17.5" pilot hole to 830' bgs, 26" ream to 600', geophysical logging, well construction, development, and pump testing up to 2500gpm. Provide long term pump equipment and engine rental for construction water. Project Estimate: $685,000.

**Orange County Water District** – Contact: Dave Fields, 714-378-3237. January 2013 – March 2013. Drill by reverse circulation and construct one well (14.75" OD) to 300' depth. Project scope included 400' of sound wall enclosures to 24' high, 50' of 28" OD conductor, 17.5" pilot hole to 315' bgs, 26" ream borehole, geophysical logging, well construction, development, and pump testing up to 1200gpm. Provide NPDES for disposal of treated

**San Gabriel Water Company** – Contact: Mick Miner, 909-822-2201. December 2012 – January 2013. Drill by reverse circulation and construct one well (18” OD) to 730’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 750’ bgs, zone sampling at 200 gpm, 28” ream borehole, geophysical logging, well construction, development, and pump testing up to 2500gpm. Construct temporary one million gallon settling. Project Estimate: $471,000.

**City of Needles, CA** – Contact: Jerry Porter, 760-220-2571. August – Nov, 2012. Drill by reverse circulation and construct one well (18” OD) to 350’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 350’ bgs, zone sampling at 200 gpm, 28” ream borehole, geophysical logging, well construction, development, and pump testing up to 3500gpm. Construct concrete pad and pedestal, install turbine pump (3500 gpm) and motor equipment, underground pipeline and electrical panel. Project Estimate: $580,000.

**City of Santa Fe Springs, Santa Fe Springs, CA** – Contact: Russ Kyles, GeoScience Services, Inc, 909-451-6650. August–October 2012. Drill by reverse circulation and construct one wells (18” ID HSLA) to 1450’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1550’ bgs, zone sampling at 200gpm, 32/28” ream borehole, geophysical logging, well construction, development, and pump testing at 4500 gpm. Project Estimate: $912,985.

**Golden State Water, Santa Maria, CA** – Contact: Henric Szopinski, 805-528-7356. August–October, 2012. Drill by reverse circulation and construct one well (12.75” ID SS) to 915’ depth. Project scope included complete soundwall enclosure 24’ high, 50’ of 30” OD conductor, 17.5” pilot hole to 850’ bgs, isolated zone samples, 24” ream borehole, geophysical logging, well construction, development, and pump testing at 1200 gpm. Provide temporary water clarification system to comply with NPDES requirements. Project Cost: $635,000.

**Eldorado Farms, Coalinga, CA** – Contact: Ken Schmidt, 559-367-8081. May 2012. Drill by reverse circulation and construct one well (18/16” OD) to 2200’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 2100’ bgs, 28/26” ream borehole, geophysical logging, well construction, and airlift development/ Project Cost: $545,000.

**Woof Farms, Huron, CA** – Contact: Ken Schmidt559-367-8081. April-May 2012. Drill by reverse circulation and construct one well (18/16” OD) to 2100’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 2100’ bgs, 28/26” ream borehole, geophysical logging, well construction, and airlift development/ Project Cost: $555,000.
Jurupa Community Services District, Mira Loma, CA – Contact: Russ Kyle, Geoscience Services, Inc, 909-451-6650. January 2012 – March 2012. Drill by reverse circulation and construct two wells (18” ID) to 450 and 550’ depth. Project scope included 100’ of 36” OD conductor, 17.5” pilot hole to 550’ bgs, 32/30” ream borehole, geophysical logging, well construction, development, and pump testing up to 4500 gpm. Project Estimate: $1,256,000.

Chino Basin Desalter Authority, Chino, CA – Contact: Rachel Ridgeway, GSi/Water Inc, 626-441-0039. September 2011 - Present. Drill by reverse circulation and construct three wells (18” ID) to 450-630’ depth. Project scope included: soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 660’ bgs, zone sampling at 200 gpm, 30/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 1200 gpm. Project Cost: $1,620,000.

IRWD Well 107, Irvine, CA – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. September –December 2011. Drill by reverse circulation and construct one well (18” OD) to 1050’ depth. Project scope included soundwall enclosures to 24’ high, 100’ of 36” OD conductor, 17.5” pilot hole to 1000’ bgs, zone sampling at 200 gpm, 32/30” ream borehole, geophysical logging, well construction, development, and pump testing up to 2000 gpm. Equip well with submersible pump. Project Estimate: $1,800,000

IRWD Well 78, Irvine, CA – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. March –August 2011. Drill by reverse circulation and construct one well (18” OD) to 750’ depth. Project scope included soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1000’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 2000 gpm. Equip well with submersible pump. Project Estimate: $1,500,000

Ventura County Water Works District 8, Simi Valley, CA – Contact: Tom Harder, Harder Groundwater, Inc, 714-792-3875. January 2011 – May 2011. Drill by reverse circulation and construct two wells (18” ID) to 1200’ depth. Project scope included: 50’ of 36” OD conductor, 17.5” pilot hole to 1200’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing. Project Estimate: $850,000.

Mojave Water Agency, Hesperia, CA – Contact: Russ Kyle, Geoscience Services, Inc, 909-451-6650. April – July 2011. Drill by reverse circulation and construct one well (18” ID) to 650’ depth. Project scope included: soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 630’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 4000 gpm. Project Estimate: $453,000
San Bernardino Valley MWD, San Bernardino, CA – Contact: Russ Kyle, Geoscience Services, Inc, 909-451-6650. September 2010 – February 2011. Drill by reverse circulation and construct two wells (20” ID) to 1200’ depth. Project scope included: soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1020’ bgs, zone sampling at 200gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing. Project Estimate: $1,112,000.

Mojave Water Agency, Hesperia, CA – Contact: Russ Kyle, Geoscience Services, Inc, 909-451-6650. September 2010 – Present. Drill by reverse circulation and construct three wells (18” ID) to 750’ depth. Project scope included: soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 730’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 4000 gpm. Project Estimate: $1,202,000.

Mojave Water Agency, Hesperia, CA – Contact: Russ Kyle, Geoscience Services, Inc, 909-451-6650. April – September 2010. Drill by reverse circulation and construct two wells (18” ID) to 730’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 730’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 4000 gpm. Project Estimate: $822,000.

City of Lynwood, Lynwood, CA – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. April – Present 2010. Drill by reverse circulation and construct one well (18” ID) to 1280’ depth. Project scope included soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1300’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing up to 2000 gpm. Project Estimate: $649,000.

Golden State Water Company, Stanton, CA – Contact: Earl Lapense, Richard Slade and Associates, 818-506-1343. March – May 2010. Drill by reverse circulation and construct one well (18” OD) to 1280’ depth. Project scope included soundwall enclosures to 24’ high, 50’ of 36” OD conductor, 17.5” pilot hole to 1400’ bgs, zone sampling at 200 gpm, 34/26” ream borehole, geophysical logging, well construction, development, and pump testing at 3500 gpm. Project Estimate: $1,109,000.

Los Angeles Department of Water and Power, Lone Pine, CA – Contact: Saeed Jorat, LADWP, 213-367-1119. March – Present. Drill and construct thirty clustered wells at 10 locations (4.5” OD) to maximum depth 1600’ depth in extreme artesian flow conditions (30 psi). Project scope included 20’ of 24” surface pipe, 100’ of 12 ¾” OD conductor, 11.5” pilot hole to 1600’ bgs, geophysical logging, well construction, development, and pump testing. Project Estimate: $3,614,130.
Placco Ranch, LLC, Somis, CA – Contact: Esper Peterson, 805-386-0900. July-August 2009. Drill by reverse circulation and construct one well (18” OD) to 1612’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 1625’ bgs, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing at 2500 gpm. Project Estimate: $608,000.

Metropolitan Water District/Kennedy Jenks Consultants, CA – Contact: Phyllis Stanin, Todd Engineers, 510-747-6920, June- August 2009. Drill by reverse circulation and construct one well (24” OD) to 1000’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1015’ bgs, 34/30” ream borehole, geophysical logging, well construction, development, and pump testing at 3500 gpm. Project Estimate: $618,000.

USEPA/CH2M Hill, Rialto, CA – Contact: Benjamin Lechler, Geologist, May, 2009 to September 2009. Drill and Construct six wells (4.5”OD) to 900’ depth. Project scope included 25’ of 16” OD conductor, 12 ¾” borehole to 900’ bgs, geophysical logging, multiple well screens and isolated seal zones, development, pump testing and Westbay sampling equipment installed. Project Costs, $1,600,000.00

Santa Clarita Water Division, Santa Clarita, CA – Contact: Earl Lapense, 210-487-6521. Sept. 2008-Feb 2009. Drill by reverse circulation and construct two wells (18 5/8” OD) to 133 and 160’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 1625’ bgs, 28/26” ream borehole, zone samples, geophysical logging, well construction, development, and pump testing at 1500 gpm. Project Estimate: $540,000.

Palmdale Water District, Palmdale, CA – Contact: Peter Thompson, January-March 2009. Drill by reverse circulation and construct one wells (18” OD) to 1250’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1250’ bgs, zone samples, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing. Project Estimate: $688,000.

Sun Pacific Farms, Bakersfield, CA – Contact: Jose Marin, General Manager, 661-203-5906, January, 2009. Drill by reverse circulation and construct one well (18”/16” OD) to 2460’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 2460’ bgs, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing at 3000 gpm. Project Cost: $723,000.

Sun Pacific Farms, Bakersfield, CA – Contact: Jose Marin, General Manager, 661-203-5906, December, 2008. Drill by reverse circulation and construct one well (18/16” OD) to 1850’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1850’ bgs, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing at 2000 gpm. Project Cost: $511,000.
City of Paramount, Paramount, CA – Contact: Chris Cash, General Manager, 562-220-2100, November/December, 2008. Drill by reverse circulation and construct one well (18.75" OD) to 1130’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 1150’ bgs, isolated zone samples, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing at 2500 gpm. Project Cost: $690,000.

Golden State Water, Santa Maria, CA – Contact: Henric Szopinski, 805-528-7356, November/December, 2008. Drill by reverse circulation and construct one well (18.75” ID SS) to 915’ depth. Project scope included 75’ of 36” OD conductor, 17.5” pilot hole to 915’ bgs, isolated zone samples, 28/26” ream borehole, geophysical logging, well construction, development, and pump testing at 2500 gpm. Project Cost: $935,000.

Marygold Mutual Water Company, Bloomington, CA – Contact: Justin Brokaw, General Manager, 909-230-3987, September, 2008. Emergency replacement well. Drill by reverse circulation and construct one well (16” ID) to 650’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 662’ bgs, 26” ream borehole hole to 660’ bgs, geophysical logging, well construction, development, pump testing and equipping. Project Cost: $369,000.

City of Signal Hill, Signal Hill, CA – Contact: Jordan Kear, D.B. Stephens and Assoc., Geologist, 805-683-2409, April, 2008. Drill by reverse circulation and construct one well (18” ID stainless steel casing) to 650’ depth. Project scope included 60’ of 36” OD conductor, 17.5” pilot hole to 730’ bgs, isolated zone water samples, 32” and 26” ream borehole hole to 660’ bgs, geophysical logging, well construction, development, pump testing and equipping. Project Cost: $810,000.

K B Homes, Lancaster, CA – Contact: Tom Regan, Geologist, 818-967-0783, May, 2008. Drill by reverse circulation and construct one well (16” stainless steel casing) to 660’ depth. Project scope included 50’ of 36” OD conductor, 17.5” pilot hole to 730’ bgs, 32” and 26” ream borehole hole to 680’ bgs, geophysical logging, well construction, development, pump testing and equipping. Project Cost: $610,000.

K Hovanian Homes, Lancaster, CA – Contact: Tom Regan, Geologist, 818-967-0783, January, 2008. Drill by reverse circulation and construct one well (16” stainless steel casing) to 800’ depth. Project scope included sound walls, 100’ of 36” OD conductor, 17.5” pilot hole to 1210’ bgs, four zone samplings, 32” and 26” ream borehole hole to 780’ bgs, geophysical logging, well construction, development, pump testing and equipping. Project Cost: $950,000.

Niagara Bottling Company, Ontario, CA – Contact: Pamela Anderson, 949-812-8719, October, 2007. Drill by reverse circulation and construct one well (14” stainless steel casing) to 800’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 800’ bgs,
zone sampling, 26" ream borehole hole to 800' bgs, geophysical logging, well construction, development, pump testing and equipping. Project Cost: $580,000.

**Gage Canal Mutual Water Company, San Bernardino, CA** – Contact: Ross Lewis, Manager, Phone: 951-780-1333. May-July, 2007. Drill by reverse circulation and construct one well (18” steel casing) to 800' depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 800' bgs, zone sampling, 26” ream borehole hole to 800' bgs, geophysical logging, well construction, development, and pump testing. Project Cost: $480,000.

**USEPA, San Bernardino, CA** – Contact: Dennis Bane, Project Manager, Phone: 916-717-1622. January, 2007. Drill by reverse circulation and construct one well (16” steel casing) to 500’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 550’ bgs, 24” ream borehole hole to 500’ bgs, geophysical logging, well construction, development, and pump testing. Project Cost: $335,000.

**Cocopah Nurseries, Los Alamos, CA** – Contact: Greg Young, General Partner, Phone: 760-250-1229. November, 2006. Drill by reverse circulation and construct one well (16” steel casing) to 1005’ depth. Project scope included 60’ 26” OD conductor, 17.5” pilot hole to 1308’ bgs, 24” ream borehole hole to 1020’ bgs, geophysical logging, well construction, development, and pump testing. Project Cost: $280,000.

**Los Alamos Community Services District, Los Alamos, CA** – Contact: Kevin Barnard, General Manager, Phone: 805-344-4195. October 2006. Drill by reverse circulation and construct one well (12” stainless steel casing) to 965’ depth. Project scope included sound barriers, 60’ 28” OD conductor, 24” single-pass borehole hole to 1010’ bgs, geophysical logging, well construction, development, and pump testing. Containment and disposal of all drill fluids onsite. Project Cost: $464,000.

**Suncal Development, Beaumont, CA** – Contact: Bill Leever, Senior Scientist, Phone 949-420-3030. September 2006. Drill by reverse circulation and construct one well (12” steel casing) to 565’ depth. Project scope included 50’ of 30” OD conductor, 17.5” pilot hole to 825’ bgs, four zone isolation water samples, 26” ream, geophysical logging, well construction, development, and pump testing. Project Cost: $358,000.

**Santa Ynez Water District, Los Olivos, CA** – Contact: Eric Tambini, Geologist, Phone 805-688-6015. July-August 2006. Drill and construct one water well (14” Stainless steel) to 1205’ depth. Project scope included 100’ of 30” conductor, 17.5” pilot hole to 1225’ bgs, 26” ream, geophysical logging, well construction, development, and pump testing. Project Costs: $574,000.

**Elsinore Valley Municipal Water District, Lake Elsinore, CA** – Contact: Ryan Huston, Project Manager, Phone 951-894-8716. December 2005. Drill and construct one water well
(16" low carbon steel) to 540' depth. Project scope included 50' of 30" OD conductor, 12.75" pilot hole, 26" ream, geophysical logging, well construction, development, and pump testing. Project Costs: $186,069

**Stallion Spring Mutual Water Company, Cummings Valley, CA** – Contact: Mark Wittgraf, Quad Knopf Engineers, Project Manager, Phone 661343-5662. November-December 2005. Drill and construct one water well (16" low carbon steel) to 380' depth. Project scope included 17.5" pilot hole, 26" ream, geophysical logging, well construction, development, and pump testing. Project Costs: $161,670

**REGENCY HOMES VERSAILLES, Thousand Palms, CA** – Contact: Robert Wilkerson, Project Manager, Phone 760-770-7373. October 2005. Drill and construct one water well (16" low carbon steel) to 800' depth. Project scope included 17.5" pilot hole, 24" ream, geophysical logging, well construction, development, and pump testing. Project Costs: 161,000.

**SANTA VNEZ WATER DISTRICT, Los Olivos, CA** – Contact: Eric Tambini, Geologist, Phone 805-688-6015. July-August 2005. Drill and construct one water well (14" Stainless steel) to 800' depth. Project scope included 17.5" pilot hole, 24" ream, geophysical logging, well construction, development, and pump testing. Project Costs: 475,000.

**PECHANGA WATER DEPARTMENT, Temecula, CA** – Contact: Tom Crouch, Geologist, Phone 951-757-6813, August 2004-July 2005. Drill and construct five water wells (6"-12" diameter) to 700' depth. Project scope included pilot hole, ream, geophysical logging, well construction, development and pump testing. Project Costs: $693,000.
BEST DRILLING AND PUMP, INC

Water Well Drilling     Pump Installation     Pump Testing     Test Holes     Well Rehabilitation
1640 Pellisier Road, Colton, CA. 92324   Tel: 951-684-1952   Fax: 951-684-3852

STATEMENT OF QUALIFICATIONS
John M. Kennedy

SUMMARY OF QUALIFICATION

Mr. Kennedy has over 34 years experience in Water Well Drilling, Construction and Engineering Inspection. He has held positions as Project Supervisor, Operations Manager and Driller. Duties have included office management, writing/reviewing engineering reports, bid specification evaluation, estimating, material/equipment purchasing, construction oversight, construction design review, employee supervision, geotechnical inspection, test pump and drilling methodology selection. Project locations include California, Nevada, Arizona, and New Mexico.

He has managed and supervised the following drilling techniques: Flooded-Reverse Circulation (external, internal and dual-wall airline methods), Conventional Air/Mud Rotary, Dual-wall Percussion, Air Rotary Casing Hammer, Dual-tube, Stratex / Tubex (eccentric casing advance), Coring (air/mud), Hollow-stem Auger, and Bucket Auger. He has been responsible for construction of wells up to 20" diameter and drilling depths as deep at 2000' as well as oversight of development and testing by pumping or other methods. Mr. Kennedy is recognized as an expert in construction of multiple screen zone wells and installation of Westbay sampling systems with over 50 installations to his credit.

Mr. Kennedy has extensive experience in the management of drilling and construction at sites operated or under regulatory control of Federal agencies such as: DOE, DOD, EPA Superfund, and numerous State agencies. Other experiences include project management at landfills, refineries, military bases, industrial, commercial, municipalities and residential. He has specialized in drilling on restricted city streets and public right-of-ways; installation of sound-barriers walls; containment of drill mud/liquid, fluid characterization and disposal, construction of temporary waterlines and discharge lines; and installation of primary and secondary treatment of development and test pump water prior to discharge meeting NPDES requirements.

PROFESSIONAL REGISTRATION / LICENSES
PROFESSIONAL ASSOCIATIONS
National Ground Water Association

EDUCATION
Riverside Community College -- General Studies and Physical Science 1983-1984
Fullerton Junior College -- General Studies and Business Administration, 1985-1886.

CONTINUING EDUCATION/TRAINING
OSHA Safety Training 1910.120E, 40hr -
WyoBen Mud School 1987

EMPLOYMENT HISTORY

Best Drilling and Pump, Inc., Highland, California
Vice President/Owner -- Operations, September 2004 to Present.
Project manager for all drilling and pump field operations.
BEST DRILLING AND PUMP, inc.

Beylik Drilling, Inc. La Habra, California
Operations Manager and Project Manager 1994 to September 2004
Manager in charge of water well and environmental drilling operations, development, estimating, and specialized drilling for construction.

Pacific Soils Engineering, Temecula, California
Field supervisor for construction inspection, soil sampling, testing and grading report writing.

Beylik Drilling, Inc. La Habra, California
Driller on large diameter flooded-reverse circulation drill rig. Water wells constructed to 2000' bgs. Also operated conventional air and mud rotary rigs, hollow-stem auger rigs and pump rigs.
STATEMENT OF QUALIFICATIONS

Mike Kennedy
Vice President/ Field Operations

SUMMARY OF QUALIFICATION

Mr. Kennedy has over 30 years experience in drilling and construction of large diameter water wells. He has held all field positions from helper to drilling superintendent. He started his drilling career in 1980 in the water well industry in southern California where he worked on rigs drilling up to 2400 feet depth. He has since worked in the water well and environmental drilling industry throughout the western United States.

Mr. Kennedy has drilled and supervised the following drilling techniques: Flooded-Reverse Circulation (external, internal and dual-wall airline methods), Conventional Air/Mud Rotary, and Bucket Auger. He has supervised some of the most technically complex drill programs in Southern California. His expertise in mud rotary has been used to drill many multiple screen zone wells and used for Westbay sampling systems. He is a skilled welder, field mechanic, and backhoe/forklift operator.

Major projects include supervision of the Los Angeles County Department of Public Works, 2002 Dominguez Gap Barrier Project, $20,000,000, consisting of 40 wells consisting of deep nested multi-string 4” diameter wells in 24” holes to 1000’ depth and 14” stainless steel diameter stainless injection wells 300-600’ depth with multiple drill rigs and development rigs.

He has experience in drilling and construction at sites operated or under regulatory control of Federal agencies such as: DOE, DOD, EPA Superfund, and numerous State and Public agencies (including Orange County Water District, Los Angeles Department of Public Works and Chino Basin Water Authority). Other experiences include project management at landfills, refineries, military bases, industrial, commercial, and municipalities. He has specialized in management of projects with restricted city streets and public right-of-ways access; installation of sound-barriers walls; containment of drill mud/fluid, fluid characterization and disposal, construction of temporary waterlines and discharge lines; and installation of primary and secondary treatment of development and test pump water prior to discharge meeting NPDES requirements.
Mr. Kennedy (cont.)

EDUCATION
Cypress High School – General Studies, 1975

CONTINUING EDUCATION/TRAINING
OSHA Safety Training 1910.120E, 40hr – Annual Updates, 1998-Present
Loader Backhoe Safety Training, 10/12
Industrial Truck Trainging, 12/10,
Forklift Safety Training, 6/01
Baroid Mud School, 2001

EMPLOYMENT HISTORY
Best Drilling and Pump, Inc., Colton, California
Superintendent, September 2005 to Present.  
Superintendent for all field operations including reverse circulation, mud rotary, air  
rotary and down hole percussion hammer drilling and well construction.

Layne Drilling, Fontana, California,  
Superintendent, 10/04-2/05  
Superintendent specializing in drilling and construction of large diameter water wells  
with reverse circulation and mud rotary drill rigs.

Beylik Drilling, Inc. La Habra, California  
Driller, 6/80 – 1/04  
Driller supervisor specializing in large diameter water well and environmental drilling by  
reverse circulation, conventional mud and air rotary methods.
STATEMENT OF QUALIFICATIONS

MARK E. BEST, P.E.

Mr. Best has over 40 years experience in Geotechnical Engineering, Consulting, Waterwell Drilling, Well Construction and Heavy Construction. He is presently the President of Best Drilling and Pump, Inc., is a licensed California professional civil engineer and holds a California C-57 water well drilling contractors license.

He has held positions as Vice President, Senior Manager, Operations Manager, and Senior/Staff Engineer and Geologist, including serving as Licensing Qualifier and Responsible Managing Employee/Officer in Arizona and California. Duties have included office management, business development, contract review, dispute resolution, writing/reviewing engineering reports, bid specification evaluation, estimating, material/equipment purchasing, construction oversight, construction design, employee supervision, geotechnical data evaluation, foundation design, slope stability evaluation, test pump data evaluation, pump selection and drilling methodology selection. Project locations include California, Hawaii, Nevada, Arizona, Utah, New Mexico and Texas.

He has managed and supervised the following drilling techniques: Flooded-Reverse Circulation (external, internal and dual-wall airline methods), Conventional Air/Mud Rotary, Dual-wall Percussion, Air Rotary Casing Hammer, Dual-tube, Stratex / Tubex (eccentric casing advance), Coring (air/mud), Hollow-stem Auger, and Bucket Auger. He has been responsible for construction of water wells up to 24” diameter and drilling depths as deep at 2900’ as well as oversight of development and testing by pumping or other methods. In addition, he has been an operating manager for Cone Penetrometer Rigs (14 and 20 Ton) on over 300 projects including providing data interpretation. During his tenure he developed innovative techniques for sampling of soil, soil vapor and water using direct-push technology.

Mr. Best has extensive experience in the management of drilling and construction at sites operated or under regulatory control of Federal agencies such as: DOE, DOD, EPA Superfund, and numerous State agencies. Other experiences include project management at landfills, refineries, military bases, industrial, commercial, municipalities and residential. He has specialized in unique projects including: drilling off large jackup barges in river conditions; in restricted city streets and public right-of-ways; within temporary 24” high sound-barriers walls; providing drill mud/liquid containment; characterization and disposal, construction of temporary waterlines and discharge lines; and design and implementation of primary and secondary treatment of development and test pump water prior to discharge meeting NPDES requirements.

1640 W. Pellizer Road, Colton, CA 92324
Telephone: 951-684-1952 Fax: 951-684-3852 Email: mbest@bestdrillingandpump.com
Contractor No. C-57, 826672
PROFESSIONAL REGISTRATION / LICENSES PAST AND PRESENT
Professional Civil Engineer, California – 43805, Active
Professional Civil Engineer, Arizona – 40047, Inactive
Licensed Well Drilling Contractor – California C57, 826672, Active
Licensed Driller – Utah, Reg. No. OR0141, Inactive
Water Well Driller, RME, Arizona, ADWR 829 Active

PROFESSIONAL ASSOCIATIONS
American Society of Civil Engineers (ASCE)
Association of Engineering Geologist (AEG)
Groundwater Resource Association (GRA)
California Groundwater Association (CGA)
National Ground Water Association (NGWA)

EDUCATION
Bachelor of Science in Geological Engineering, Mackay School of Mines, University of Nevada, Reno Nevada, 1984.

Bachelor of Science in Geography, Southern Illinois University, Edwardsville Illinois, 1981.

CONTINUING EDUCATION/TRAINING
Graduate Course Work, Groundwater and Geotechnical Emphasis 1987.
OSHA Safety Training 1910.120E, 40hr - 1988, 8hr Update Current.
SINCLAIR/WYO-BEN Mud School 1988

EMPLOYMENT HISTORY
Best Drilling and Pump, Inc., Colton, Ca
President/Owner, October 2003 to Present.
Contractor specializing water well, environmental and geotechnical drilling projects.

Best Engineering Services & Technologies, Inc., Highland, Ca.
President/Owner, February 2003 to 2011.
Consultant specializing in water resource engineering with special emphasis in water well drilling, construction and pump testing.

Beylik Drilling, Inc. La Habra, California
Vice President & General Manager, April 1998 to January 2003.
Manager and Corporate Officer in charge of waterwell and environmental drilling operations, business development, estimating, design, pump sales and specialized drilling for construction.

1640 W. Pellisier Road, Colton, CA 92324
Telephone: 951-684-1952 Fax: 951-684-3852 Email: mbest@bestdrillingandpump.com
Contractor No. C-57, 826672
THF Drilling, Inc., Fontana, California (formerly Tonto Drilling Services)
Vice President and Responsible Managing Officer, 1992-1998.
Manager responsible for all business and technical drilling operations.

Division Manager, Northern California
Operations manager for Cone Penetrometer and Environmental Drilling.

Project Manager in charge of geotechnical and geological studies for commercial
and public works engineering projects. Major projects include bridges, roadways,
landslides, retaining walls and buildings.

Laborer and Foreman – Worked on numerous heavy construction projects
including horizontal drilling (bore & jack), steel mill and coke plant demolition
and rebuild, lock and dam repair, sewer construction, trenching and commercial
construction.
OSHA's Form 300 (Rev. 01/2004)
Log of Work-Related Injuries and Illnesses

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR 1904.5 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

### Identify the person

<table>
<thead>
<tr>
<th>(A) Case No.</th>
<th>(B) Employee's Name</th>
<th>(C) Job Title (e.g., Weider)</th>
<th>(D) Date of injury or onset of illness (mo./day)</th>
<th>(E) Where the event occurred (e.g., Loading dock north end)</th>
<th>(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g., Second degree burns on right forearm from acetylene torch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darryl Jackson</td>
<td>Laborer</td>
<td>1/22/19</td>
<td>Job site</td>
<td>Sprained ankle on his leg and it broke</td>
<td></td>
</tr>
<tr>
<td>Rosario Alvarado</td>
<td>Operator</td>
<td>3/20/19</td>
<td>Job site</td>
<td>Skipped on a box truck and sprained knee</td>
<td></td>
</tr>
<tr>
<td>Emmanuel Delgado</td>
<td>Laborer</td>
<td>3/22/19</td>
<td>Job site</td>
<td>Sustained laceration near elbow from equipment</td>
<td></td>
</tr>
<tr>
<td>Carlos Gonzalez</td>
<td>Laborer</td>
<td>3/22/19</td>
<td>Job site</td>
<td>Elbow laceration</td>
<td></td>
</tr>
<tr>
<td>Leopoldo Velasco</td>
<td>Operator</td>
<td>4/16/19</td>
<td>Job site</td>
<td>Fractured sternum and rib</td>
<td></td>
</tr>
</tbody>
</table>

### Classify the case

<table>
<thead>
<tr>
<th>(G) Death</th>
<th>(H) Days away from work</th>
<th>(I) Job transfer or restriction (days)</th>
<th>(J) Other recordable cases (days)</th>
<th>(K) Away from work (days)</th>
<th>(L) On job transfer or restriction (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>65</td>
<td>3</td>
<td>4</td>
<td>21</td>
<td></td>
</tr>
</tbody>
</table>

### Page totals

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.
(a) All other illnesses

(b) All other illnesses

Type of
**OSHA's Form 300A (Rev. 01/2004)**

**Summary of Work-Related Injuries and Illnesses**

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

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."

Employers, former employers, and their representatives have the right to review the OSHA Form 300 in its entirety. They may also inspect the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in 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 away from work</th>
<th>Total number of cases with job transfer or restriction</th>
<th>Total number of other recordable cases</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Number of Days

<table>
<thead>
<tr>
<th>Total number of days away from work</th>
<th>Total number of days of job transfer or restriction</th>
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</thead>
<tbody>
<tr>
<td>60</td>
<td>30</td>
</tr>
</tbody>
</table>

### Injury and Illness Types

<table>
<thead>
<tr>
<th>Total number of...</th>
<th>(M)</th>
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</thead>
<tbody>
<tr>
<td>Injury</td>
<td>5</td>
</tr>
<tr>
<td>(1) Injury</td>
<td>0</td>
</tr>
<tr>
<td>(2) Skin Disorder</td>
<td>0</td>
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<tr>
<td>(3) Respiratory Condition</td>
<td>0</td>
</tr>
<tr>
<td>(4) Poisoning</td>
<td>0</td>
</tr>
<tr>
<td>(5) Hearing Loss</td>
<td>0</td>
</tr>
<tr>
<td>(6) All Other Illnesses</td>
<td>0</td>
</tr>
</tbody>
</table>

**Establishment Information**

<table>
<thead>
<tr>
<th>Your establishment name</th>
<th>Best Drilling And Pump, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street</td>
<td>1540 W. Politzer ltd.</td>
</tr>
<tr>
<td>City</td>
<td>Canton</td>
</tr>
<tr>
<td>State</td>
<td>CA</td>
</tr>
<tr>
<td>Zip</td>
<td>92324</td>
</tr>
<tr>
<td>Industry description (e.g., Manufacture of motor truck trailers)</td>
<td>Water Well Drilling and Pump Installation</td>
</tr>
<tr>
<td>Standard Industrial Classification (SIC), if known (e.g., SIC 3715)</td>
<td>1 7 8 7</td>
</tr>
<tr>
<td>OR North American Industrial Classification (NAICS), if known (e.g., 336212)</td>
<td>2 3 7 1 1 0</td>
</tr>
</tbody>
</table>

**Employment Information**

| Annual average number of employees | 45 |
| Total hours worked by all employees last year | 126,743 |

**Sign here**

Amanda Kipfer

**Knobly falsifying this document may result in a fine.**

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Amanda Kipfer

Company executive

[951] 684-1952 x102

Phone

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Public reporting burden for this collection of information is estimated to average 5 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this estimate or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.
Mr. Jason Phillips is a Well Development Rig Operator, Drill Rig Operator, and Driller’s Assistant for BC2 Environmental. Mr. Phillips has over 19 years of drilling and development experience and been in the drilling industry since 1998 when he was hired at BC2. As a well developer, he has developed and rehabilitated wells of varying diameters (up to 18 inches) for environmental, industrial, and agricultural projects and is skilled in the operation of down-hole pumps (up to 400 gpm), air lifting, and jetting methods of well development. Mr. Phillips is familiar with a variety of hydrologic testing techniques (step-tests, packer/zone testing, slug tests, etc.) and has developed wells for projects requiring containment and management of large quantities of groundwater. Mr. Phillips is also experienced in the operation of hollow-stem auger and direct push drill rigs as well as assisting with sonic, wireline coring, and rotary drilling projects.

Mr. Phillips’ project experience includes refinery, terminal, and retail operations for major oil corporations, energy production sites, high-priority Department of Defense assignments, and private and public development projects. He has also worked on numerous Federal, State, and EPA projects with substantial safety and regulatory supervision.

Mr. Phillips is fully-trained and up-to-date on a multitude of topics in the drilling and safety fields including:

- OSHA 40-hour HAZWOPER Federal Reg # 29.1910.120 (Annual 8-Hour Updates)
- API (American Petroleum Institute) Safety Certification
- Loss Prevention System Certification (Behavior Based Safety Training)
- Forklift Operator Certification
- BC2 Field Employee Training and Safety Awareness Courses
- Smith Defensive Drivers Safety Course
- Respirator Fit Tested and Medically Monitored (With Annual Updates)
- CPR/First Aid Trained (Bi-Annual Refresher)
Mr. Clint Jefferson is a Sonic Drill Rig operator for BC2 Environmental. Mr. Jefferson has been in the drilling industry since 1995 and came to BC2 as a driller in April 2006. He currently operates a TerraSonic 150CC sonic drill rig and is also well experienced in mud rotary, HQ wireline coring, and hollow-stem auger drilling. Mr. Jefferson has successfully drilled and installed thousands of monitoring wells, nested vapor extraction wells, and multi-completed vapor monitoring probes.

Since joining BC2, Mr. Jefferson has worked on numerous Federal, State, and EPA projects with substantial safety and regulatory supervision. His past projects have included refinery and terminal operations for major oil corporations, mining facilities, energy production sites, and high-priority Department of Defense assignments.

Mr. Jefferson is fully-trained and up-to-date on a multitude of topics in the drilling and safety fields including:

- Department of Transportation Class “A” License Holder
- OSHA 40-hour HAZWOPER Federal Reg # 29.1910.120 (Annual 8-Hour Updates)
- API (American Petroleum Institute) Safety Certification
- Loss Prevention System Certification (Behavior Based Safety Training)
- Forklift, Reachlift, Bobcat and Backhoe Operator Certifications
- BC2 Field Employee Training and Safety Awareness Courses
- Smith Defensive Drivers Safety Course
- RSO Certification
- Respirator Fit Tested and Medically Monitored (With Annual Updates)
Ramon Zepeda

Ramon Zepeda is currently a Drill Rig operator for BC2 Environmental. In this position, he is responsible for the safety of his crew and the overall successful completion of each project he is on.

Mr. Zepeda came to BC2 in June 1998 with 2 years experience as a driller and has been in the drilling industry for a total of 19 years. During his 17 years experience as a driller he has operated a broad range of drill rigs including, CME-95, CME-85, CME-75, and Limited Access Drill Rigs. Mr. Zepeda has successfully drilled and installed thousands of monitoring wells, vapor extraction wells, single, dual and triple nested, and multi-completed soil vapor monitoring probes.

Training. Ramon is fully-trained and up-to-date on a multitude of topics in the drilling and safety fields. Below are some of his qualifications and training.

- OSHA 40-hour HAZWOPER Federal Reg # 29.1910.120 (Annual 8-Hour Updates)
- API (American Petroleum Institute) Safety Certification
- LPS Certification (Behavior Based Safety Training)
- Forklift, Reachlift, Bobcat and Backhoe Operator Certifications
- BC2 Field Employee Training and Safety Awareness Courses
- Smith Defensive Drivers Safety Course
- RSO Certification
- BP Carson Refinery Site Specific Training
- Respirator Fit Tested and Medically Monitored (With Annual Updates)
- BNSF and UPRR Contractor Training
Kurt Magee, Operations Manager
BC2 Environmental

Professional Summary
Mr. Magee has over 24 years of experience in drilling operations over a wide variety of drilling projects including deep well drilling, dewatering, monitoring well construction programs and hazardous waste drilling. He has an in-depth understanding of multiple methods of drilling including air and mud rotary, reverse circulation, hollow stem auger, diamond coring and pressure grouting methods. Mr. Magee is knowledgeable in all facets of operations including scheduling, purchasing, equipment maintenance, cost estimates, inventory control, safety training, and employee supervision. Mr. Magee has a proven track record of effectively teaming with multiple stakeholders including consultants, property owners, and governmental regulatory entities to find solutions.

Certifications and Recognitions

- Multiple Publications in Water Well Drilling Journal
- 40-hr/8-hr HAZWOPER trained

Drilling Experience

- West Haz Mat Drilling Corp 1990 to 1995: Mr. Magee was initially hired as a driller’s helper and was promoted to drilling operator in 1992. Drilling primarily with hollow-stem auger, Kurt also gained experience in mud and air rotary drilling methods.

- Cascade Drilling 1995 to 2013: Mr. Magee was the lead driller at Cascade Drilling for over 8 years. During this time he drilled with hollow-stem auger, air and mud rotary, and sonic methods. Kurt was responsible for the installation of thousands of wells throughout the Central and Western United States often under demanding geologic conditions and difficult client schedules. In 2009, Mr. Magee was promoted to General Manager and placed in charge of Western US operations.

- BC2 Environmental – 2013 to Present: Mr. Magee joined BC2 Environmental as Operations Manager in 2013. In this role, Kurt is responsible for the complete day-to-day operations and project execution as well as materials acquisition, equipment purchases, employee hiring, and major proposal preparation.

Years of Experience: 24
Registrations/Licenses
Nevada Drilling License #M0035
Areas of Expertise
- Air and Mud Rotary
- Dual Tube Reverse Circulation
- Sonic Drilling
- Air Rotary Casing Hammer (ARCH)
- Hollow-Stem Auger
- Diamond Coring
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: Baker Electric, Inc.</td>
<td>License #:</td>
<td>F &amp; I Electrical and SCADA Work</td>
<td>10%</td>
</tr>
<tr>
<td>Address: 1225 Pacific Ave. A, Escendido CA. 92029</td>
<td>617510-13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: <a href="mailto:robert@halcyonelectric.com">robert@halcyonelectric.com</a></td>
<td>DIR Registration #:</td>
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<td></td>
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<tr>
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<td>100000041849</td>
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</tr>
<tr>
<td>Company Name: Best Drilling &amp; Pump</td>
<td>License #:</td>
<td>Shallow Monitoring Wells and Multi Port Monitoring Wells</td>
<td>7.9%</td>
</tr>
<tr>
<td>Address: 1640 W. Pelissier Rd. Cotton CA. 92324</td>
<td>826072</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: Charmom@bestdrilling andpump.com</td>
<td>DIR Registration #:</td>
<td></td>
<td>7%</td>
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<tr>
<td></td>
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<td>% OF TOTAL BID</td>
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<td>License #: 9800544</td>
<td>Fence and Gates</td>
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<tr>
<td><strong>Address:</strong> 13440 Vanburen Blvd, Riverside, CA. 92508</td>
<td>DIR Registration #: 100000750</td>
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<td></td>
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<tr>
<td><strong>Email Address:</strong> <a href="mailto:b.acrey@fencecorp.us">b.acrey@fencecorp.us</a></td>
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<tr>
<td><strong>Company Name:</strong> All American Asphalt</td>
<td>License #: 207073</td>
<td>HMA Paving</td>
<td>0%</td>
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<tr>
<td><strong>Address:</strong> 400 E. 8th St, Corona, CA. 92879</td>
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<td></td>
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<tr>
<td><strong>Email Address:</strong> <a href="mailto:bloth@allamericanasphalt.com">bloth@allamericanasphalt.com</a></td>
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<tr>
<td><strong>Company Name:</strong> Pavement Recycling Systems, Inc.</td>
<td>License #: 509352</td>
<td>Soil Cement Mixing</td>
<td>2%</td>
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<tr>
<td><strong>Address:</strong> 10240 Sam Seavinemey Jurupa, CA. 91752</td>
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</tr>
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<td><strong>Email Address:</strong> <a href="mailto:sshearer@pavementrecycling.com">sshearer@pavementrecycling.com</a></td>
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<tr>
<td><strong>Company Name:</strong> J.A. Lynch Masonry Inc.</td>
<td>License #: 284159</td>
<td>CMU Block Wall</td>
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<td><strong>Email Address:</strong> <a href="mailto:estimating@jalyndmasonry.com">estimating@jalyndmasonry.com</a></td>
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<tr>
<td><strong>Company Name:</strong> Diversified Landscape Co.</td>
<td>License #: 576183</td>
<td>Landscape, Irrigation and Planting/ Decomposed granite</td>
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<tr>
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(Do not list alternative subcontractors for the same work) (Use additional pages if needed)
<table>
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<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>
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<td>License #: 533729</td>
<td>Rebar</td>
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</tr>
<tr>
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<td></td>
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<tr>
<td>Company Name:</td>
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(Do not list alternative subcontractors for the same work) (Use additional pages if needed)
Contractor Information

Legal Entity Name
AMES CONSTRUCTION, INC.

Legal Entity Type
Corporation

Status
Active

Registration Number
1000003954

Registration effective date
7/1/2019

Registration expiration date
6/30/2022

Mailing Address
2000 AMES DRIVE BURNSVILLE 55306 MN Unit...

Physical Address
2000 AMES DRIVE BURNSVILLE 55306 MN Unit...

Email Address

Trade Name/DBA

License Number(s)
CSLB:490481

Registration History

<table>
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<td>7/1/2019</td>
<td>6/30/2022</td>
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</table>

Legal Entity Information

Corporation Number:
C1288962

Federal Employment Identification Number:

President Name:
RAYMOND G AMES

Vice President Name:

Treasurer Name:
RAYMOND G AMES

Secretary Name:
MICHAEL J KELLEN

CEO Name:
RAYMOND G AMES

Agent of Service Name:
CT CORPORATION SYSTEMS

Agent of Service Mailing Address:
318 WEST SEVENTH STREET LOS ANGELES 90017 CA United States of America

Workers Compensation

Do you lease employees   No
through Professional Employer Organization (PEO)?
Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO Information Name</th>
<th>PEO Phone</th>
<th>PEO Email</th>
</tr>
</thead>
</table>

Insured by Carrier
Policy Holder Name: AMES CONSTRUCTION, INC. Insurance Carrier: TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA Policy Number: VTC2JUB6726B789 Inception date: 11/30/2018 Expiration Date: 11/30/2019
Contractor Information

Legal Entity Name
HALCYON ELECTRIC INC
Legal Entity Type
Corporation
Status
Active
Registration Number
1000001849
Registration effective date
7/1/2019
Registration expiration date
6/30/2021
Mailing Address
1055-A ORTEGA WAY PLACENITA 92870 CA Unit...
Physical Address
1055-A ORTEGA WAY PLACENITA 92870 CA Unit...
Email Address
Trade Name/DBA
License Number(s)
CSLB:717223

Registration History

<table>
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<tr>
<td>7/1/2019</td>
<td>6/30/2021</td>
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</table>

Legal Entity Information

Corporation Number:
C1772284
Federal Employment Identification Number:
President Name:
ROBERT YAKEMONIS
Vice President Name:
Treasurer Name:
Secretary Name:
CEO Name:
Agent of Service Name:
ROBERT YAKEMONIS
Agent of Service Mailing Address:
7071 RIVERTRAILS DR MIRA LOMA 91752 CA United States of America

Workers Compensation

Do you lease employees  No
through Professional
Employer Organization
(PEO)?:

Please provide your
current workers
compensation insurance
information below:

<table>
<thead>
<tr>
<th>PEO</th>
<th>PEO</th>
<th>PEO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information</td>
<td>Phone</td>
<td>Email</td>
</tr>
</tbody>
</table>

Insured by Carrier

Policy Holder Name: HALCYON ELECTRIC INC
Insurance Carrier: EVEREST NATIONAL INSURANCE COMPANY
Policy Number: 7600016586181
Inception date: 7/14/2017
Expiration Date: 7/14/2018
Contractor Information

Legal Entity Name
ALL AMERICAN ASPHALT

Legal Entity Type
Corporation

Status
Active

Registration Number
1000001051

Registration effective date
7/1/2019

Registration expiration date
6/30/2020

Mailing Address
PO BOX 2229 CORONA 92878 CA United States ...

Physical Address
400 E SIXTH ST CORONA 92879 CA United States...

Email Address

Trade Name/DBA

License Number(s)
CSLB:267073

Registration History

<table>
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<tbody>
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<tr>
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</table>

Legal Entity Information

Corporation Number:
057879

Federal Employment Identification Number:

President Name:
MARK LUER

Vice President Name:
EDWARD J CARLSON

Treasurer Name:
MICHAEL FARKAS

Secretary Name:
MICHAEL FARKAS

CEO Name:

Agent of Service Name:
MICHAEL FARKAS

Agent of Service Mailing Address:
400 E SIXTH ST CORONA 92879 CA United States of America

Workers Compensation

Do you lease employees   No
through Professional Employer Organization (PEO)?
Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO InformationName</th>
<th>PEO</th>
<th>PEO</th>
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<tbody>
<tr>
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</table>

Insured by Carrier
Policy Holder Name: ALL AMERICAN ASPHALT
Insurance Carrier: ZURICH AMERICAN INSURANCE COMPANY
Policy Number: WC593205701
Inception Date: 7/31/2018
Expiration Date: 8/30/2019
Contractor Information

Legal Entity Name
BEST DRILLING AND PUMP, INC.
Legal Entity Type
Corporation
Status
Active
Registration Number
10000010067
Registration effective date
7/1/2019
Registration expiration date
6/30/2020
Mailing Address
1640 W. PELLISIER ROAD  COLTON 92324 CA Un...
Physical Address
1640 W. PELLISIER ROAD  COLTON 92324 CA Un...
Email Address
Trade Name/DBA
License Number(s)
CSLB:826672

Registration History

<table>
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Legal Entity Information

Corporation Number:
2525144
Federal Employment Identification Number:
President Name:
MARK E BEST
Vice President Name:
JOHN KENNEDY
Treasurer Name:
Secretary Name:
VICKI BEST
CEO Name:

Agent of Service Name:
MARK BEST
Agent of Service Mailing Address:
1640 W. PELLISIER  COLTON 92324 CA United States of America

Workers Compensation

Do you lease employees   No
through Professional
**Employer Organization (PEO)?:**

Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO Information Name</th>
<th>Phone</th>
<th>Email</th>
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<tr>
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<td>Workers Compensation</td>
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<td>Workers Compensation</td>
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</table>
### Contractor Information

**Legal Entity Name**  
FENCECORP INC

**Legal Entity Type**  
Corporation

**Status**  
Active

**Registration Number**  
1000000850

**Registration effective date**  
7/1/2019

**Registration expiration date**  
6/30/2022

**Mailing Address**  
18440 VAN BUREN BLVD. RIVERSIDE 92508 CA...

**Physical Address**  
18440 VAN BUREN BLVD. RIVERSIDE 92508 CA...

**Email Address**

**Trade Name/DBA**  
FENCECORP INC

**License Number(s)**  
CSLB:886544

### Registration History

<table>
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### Legal Entity Information

**Corporation Number:**  
C2890273

**Federal Employment Identification Number:**

**President Name:**  
THOMAS PERRY MASSIE

**Vice President Name:**  
ROBERT WILTON MCPHERSON

**Treasurer Name:**  
RENE TAVARES

**Secretary Name:**  
RENE TAVARES

**CEO Name:**  
MEL KAY

**Agent of Service Name:**  
FLOYD NIXON

**Agent of Service Mailing Address:**  
870 N MAIN STREET RIVERSIDE 92501 CA United States of America

### Workers Compensation

https://cadir.secure.force.com/ContractorSearch/PrintRegDetails
Do you lease employees through Professional Employer Organization (PEO)?: 

Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO</th>
<th>PEO</th>
<th>PEO</th>
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</thead>
<tbody>
<tr>
<td>InformationName</td>
<td>Phone</td>
<td>Email</td>
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Insured by Carrier

Policy Holder Name: FENCECORP INC
Insurance Carrier: OLD REPUBLIC GENERAL INSURANCE CORPORATION
Policy Number: A1cw08371804
Inception date: 6/30/2018
Expiration Date: 6/30/2019
## Contractor Information

**Legal Entity Name**  
PAVEMENT RECYCLING SYSTEMS INC

**Legal Entity Type**  
Corporation

**Status**  
Active

**Registration Number**  
1000003363

**Registration effective date**  
7/1/2019

**Registration expiration date**  
6/30/2020

**Mailing Address**  
10240 SAN SEVAINE WAY JURUPA VALLEY 91752 C...

**Physical Address**  
10240 SAN SEVAINE WAY JURUPA VALLEY 91752 C...

**Email Address**

**Trade Name/DBA**  
PAVEMENT RECYCLING SYSTEMS INC

**License Number(s)**  
CSLB:569352

## Registration History

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## Legal Entity Information

**Corporation Number:**  
C1459029

**Federal Employment Identification Number:**

**President Name:**  
STEPHEN CONCANNON

**Vice President Name:**

**Treasurer Name:**  
NATHAN BEYLER

**Secretary Name:**  
STEPHEN CONCANNON

**CEO Name:**

**Agent of Service Name:**  
STEPHEN CONCANNON

**Agent of Service Mailing Address:**  
10240 SAN SEVAINE WAY JURUPA VALLEY 91752 CA United States of America

## Workers Compensation

**Do you lease employees**  
No
through Professional Employer Organization (PEO)?
Please provide your current workers compensation insurance information below:

| PEO | PEO | PEO | PEO Information | Name | Phone | Email |

Insured by Carrier

**Policy Holder Name:** PAVEMENT RECYCLING SYSTEMS INC
**Insurance Carrier:** TRAVELERS INDEMNITY COMPANY (THE)
**Policy Number:** UB9K16850A1825K
**Inception date:** 9/30/2018
**Expiration Date:** 9/30/2019
Contractor Information

Legal Entity Name
J. A. LYNCH MASONRY, INC.
Legal Entity Type
Corporation
Status
Active
Registration Number
1000000637
Registration effective date
7/1/2019
Registration expiration date
6/30/2022
Mailing Address
7102 THOMAS STREET BUENA PARK 90621 CA ...
Physical Address
7102 THOMAS STREET BUENA PARK 90621 CA ...
Email Address
Trade Name/DBA
License Number(s)
CSLB:284159

Registration History

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Legal Entity Information

Corporation Number:
0700681
Federal Employment Identification Number:
President Name:
JOHN LYNCH
Vice President Name:
MICHAEL LYNCH
Treasurer Name:
MARGARET LYNCH
Secretary Name:
MARGARET LYNCH
CEO Name:
JOHN LYNCH

Agent of Service Name:
MICHAEL LYNCH
Agent of Service Mailing Address:
7102 THOMAS STREET BUENA PARK 90621 CA United States of America

Workers Compensation
Do you lease employees through Professional Employer Organization (PEO)?: No

Please provide your current workers compensation insurance information below:

<table>
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<tr>
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<tbody>
<tr>
<td>Information Name</td>
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<td>Email</td>
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Insured by Carrier

Contractor Information

Legal Entity Name
DIVERSCAPE, INC.

Legal Entity Type
Corporation

Status
Active

Registration Number
1000009249

Registration effective date
7/1/2019

Registration expiration date
6/30/2020

Mailing Address
21730 BUNDY CANYON ROAD WILDOMAR 92595 CA...

Physical Address
21730 BUNDY CANYON ROAD WILDOMAR 92595 CA...

Email Address

Trade Name/DBA
DIVERSIFIED LANDSCAPE CO.
MAVERICK ROCK BREAKING

License Number(s)
CSLB:576183

Registration History

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Legal Entity Information

Agent of Service Name:
MICHAEL NEWCOMB

Agent of Service Mailing Address:
43460 RIDGE PARK SUITE 200, TEMECULA 92590 CA United States of America

Corporation Number:

Federal Employment Identification Number:

President Name:
Vicki Moralez

Vice President Name:

Treasurer Name:

Secretary Name:

CEO Name:

Workers Compensation

Do you lease employees  No
through Professional
Employer Organization (PEO)?

Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO</th>
<th>PEO</th>
<th>PEO</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEO InformationName</td>
<td>Phone</td>
<td>Email</td>
</tr>
</tbody>
</table>

Insured by Carrier

Policy Holder Name: DIVERSCAPE, INC. Insurance Carrier: OLD REPUBLIC GENERAL INSURANCE CORPORATION

Policy Number: A1CW11691701

Inception date: 12/29/2018 Expiration Date: 12/29/2019
Contractor Information

Legal Entity Name
INTEGRITY REBAR PLACERS

Legal Entity Type
Corporation

Status
Active

Registration Number
1000005302

Registration effective date
7/1/2019

Registration expiration date
6/30/2020

Mailing Address
1345 NANDINA AVE PERRIS 92571 CA United St...

Physical Address
1345 NANDINA AVE PERRIS 92571 CA United St...

Email Address

Trade Name/DBA
INTEGRITY REBAR PLACERS

License Number(s)
CSLB:533729

Registration History

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</table>

Legal Entity Information

Corporation Number:
C2731442

Federal Employment Identification Number:

President Name:
KENNETH NEGRETE

Vice President Name:

Treasurer Name:

Secretary Name:

CEO Name:

Agent of Service Name:
KENNETH NEGRETE

Agent of Service Mailing Address:
1345 NANDINA AVE PERRIS 92571 CA United States of America

Workers Compensation

Do you lease employees  No
through Professional
Employer Organization (PEO)?
Please provide your current workers compensation insurance information below:

<table>
<thead>
<tr>
<th>PEO</th>
<th>PEO</th>
<th>PEO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Name</td>
<td>Phone</td>
<td>Email</td>
</tr>
</tbody>
</table>

Insured by Carrier
Policy Holder Name: INTEGRITY REBAR PLACERS Insurance Carrier: ALASKA NATIONAL INSURANCE COMPANY Policy Number: 17K WD 09428 Inception date: 10/31/2018 Expiration Date: 10/31/2019
**CONTRACTOR'S LICENSING STATEMENT**

The undersigned is licensed in accordance with the laws of the State of __Minnesota__ 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**

'A'

**LICENSE NUMBER** 490481 **TYPE 'A'** **EXPIRATION DATE 4/30/2020**

---

### A. INDIVIDUAL CONTRACTOR

<table>
<thead>
<tr>
<th>NAME OF INDIVIDUAL CONTRACTOR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS ADDRESS:</td>
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<tr>
<td>PHONE NUMBER:</td>
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<tr>
<td>SIGNATURE OF OWNER:</td>
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### B. FIRM OR PARTNERSHIP

<table>
<thead>
<tr>
<th>NAME OF FIRM OR PARTNERSHIP:</th>
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<tr>
<td>BUSINESS ADDRESS:</td>
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<td>PHONE NUMBER:</td>
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<tr>
<td>SIGNATURE(S) &amp; TITLE OF MEMBERS SIGNING ON BEHALF OF THE PARTNERSHIP:</td>
</tr>
<tr>
<td>SIGNATURE:</td>
</tr>
<tr>
<td>SIGNATURE:</td>
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<td>SIGNATURE:</td>
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### C. CORPORATION

<table>
<thead>
<tr>
<th>NAME OF CORPORATION: Ames Construction, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS ADDRESS: 391 N. Main Street, Ste 302, Corona, CA 92880</td>
</tr>
<tr>
<td>PHONE NUMBER: 951-356-1275</td>
</tr>
<tr>
<td>SIGNATURE OF AUTHORIZED OFFICER OF CORPORATION:</td>
</tr>
<tr>
<td>SIGNATURE:</td>
</tr>
<tr>
<td>TITLE: Executive Vice President</td>
</tr>
</tbody>
</table>

C6-1  00030 Contractors Licensing Statement
NON-COLLUSION DECLARATION

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the Executive Vice President of Ames Construction, 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 7/29/19 [date], at Scottsdale [city], Arizona [state]

Signed: 

Name: Gerard F. Miller  
(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>Ames Construction, Inc.</td>
<td>41-0871375</td>
</tr>
</tbody>
</table>

By (Authorized Signature)

<table>
<thead>
<tr>
<th>Printed Name and Title of Person Signing</th>
<th>Date Executed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gerard F. Millier, Executive Vice President</td>
<td>7/29/19</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>
</tbody>
</table>

| Printed Name and Title of Person Signing   | Date Executed               |
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 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>0</td>
<td>3</td>
</tr>
</tbody>
</table>

### Number of Days

<table>
<thead>
<tr>
<th>Total number of days away from work</th>
<th>Total number of days of job transfer or restriction</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Injury and Illness Types

<table>
<thead>
<tr>
<th>Total number of...</th>
<th>(M)</th>
<th>(N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Injuries</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Skin disorders</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Respiratory conditions</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Post this Annual Summary from February 1 to April 30 of the year following the year covered by the form.

Facility Information

Establishment name: Ames Construction, Inc.

Street: 391 N. Main Street, Ste 302

City: Corona, State: CA, Zip: 92880

Industry description: Highway Heavy Construction

Employment Information

(If you don't have these figures, use the optional Worksheet to estimate)

Annual average number of employees: 190

Total hours worked by all employees last year: 397228

Sign here

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Executive Vice President

Company executive: [Signature]

Title: [Title]

Phone: 951-356-1275

Date: 7/29/19

C16-2

00050 CalOsha form 300A
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

<table>
<thead>
<tr>
<th>Bid Date:</th>
<th>8/1/19</th>
<th>Contractor’s Standard Industry Code:</th>
<th>237310</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specification No.</td>
<td>1361W</td>
<td>Project Name:</td>
<td>Mountain Avenue West Replenishment Basin</td>
</tr>
<tr>
<td>Contractor name:</td>
<td>Ames Construction, Inc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractor Address:</td>
<td>391 N. Main Street, Ste 302, Corona, CA 92880</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractor License No.</td>
<td>490481</td>
<td>Phone No:</td>
<td>951-356-1275</td>
</tr>
<tr>
<td>Contact Person:</td>
<td>Tim Wilson, P.E., Vice President/CA General Manager</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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: 7/29/19

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

FOR EMWD USE ONLY:

<table>
<thead>
<tr>
<th>Approved:</th>
<th>No [ ] Yes [ ]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewed by Risk Management (signature required):</td>
<td>Date:</td>
</tr>
<tr>
<td>Return to (Field Eng.CAR):</td>
<td>By:</td>
</tr>
</tbody>
</table>

cc: Construction Administrator  
File: C-17 Contractor’s Compliance History
<table>
<thead>
<tr>
<th>Date</th>
<th>Description Code</th>
<th>Corrective Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/28/18</td>
<td>Welding electrode attached to machine 4851(G) while not in use</td>
<td>Removed the electrode in the field</td>
</tr>
<tr>
<td>1/24/18</td>
<td>Heat Illness Prevention Plan 3395(I)</td>
<td>Updated procedure to include provide water and shade</td>
</tr>
<tr>
<td>7/27/16</td>
<td>Low Air Pressure Fire Extinguisher</td>
<td>Replaced immediately</td>
</tr>
<tr>
<td>8/31/15</td>
<td>461(c) Air Tank Certificate at machinery</td>
<td>Placed on tank next day</td>
</tr>
<tr>
<td>8/31/15</td>
<td>3212(2)(A) The swinging gate or other equivalent protection shall be capable of withstanding a force of at least 200 pounds</td>
<td>Swing gate installed 9/15/15</td>
</tr>
<tr>
<td>8/31/15</td>
<td>7014.G Mid-axle height berms or guards shall be provided on the outer bank of elevated roadways</td>
<td>Load out Barrier Installed 9/15/15</td>
</tr>
<tr>
<td>8/31/15</td>
<td>3314(6)(2)a Hazardous Energy Control Procedures.</td>
<td>Procedure written 9/14/15</td>
</tr>
<tr>
<td>8/27/15</td>
<td>3664(B)4 Operated forklift on steep slope</td>
<td>Tip over event, operator qualification were pulleand operator was retrained Safety Stand-down on all California Job Sites</td>
</tr>
<tr>
<td>8/27/15</td>
<td>3328(A) shall not be used or operated under conditions of speeds, stresses, loads, or environmental conditions that are contrary to the manufacturer's recommendations or, where such recommendations are not available, the engineered design.</td>
<td>and operator was retrained Safety Stand-down on all California Job Sites</td>
</tr>
<tr>
<td>11/6/14</td>
<td>7183(A) Circuit breaker GFCI</td>
<td>GFCI Replaced same day</td>
</tr>
<tr>
<td>8/4/14</td>
<td>3410 Improper PPE use</td>
<td>PPE replace immediately</td>
</tr>
<tr>
<td>8/4/14</td>
<td>1509 C The Code of Safe Practices shall be posted at a conspicuous location at each job site office or be provided to each supervisory employee who shall have it readily available</td>
<td>Placed same day</td>
</tr>
<tr>
<td>8/4/14</td>
<td>3395 (F)3 Emergency Response Procedures. The Employer shall implement effective emergency response procedures including:</td>
<td>Heat Illness Procedure rewritten and published</td>
</tr>
<tr>
<td>8/4/14</td>
<td>2946(B)2 he operation, erection, handling, or transportation of tools, machinery, materials, structures, scaffolds, or the moving of any house or other building, or any other activity where any parts of the above or any part of an employee's body will come closer than the minimum clearances from energized overhead lines</td>
<td>Distance corrected on the spot</td>
</tr>
</tbody>
</table>
## Ames Construction 7 Years Environmental Violations

<table>
<thead>
<tr>
<th>Date</th>
<th>Description Code</th>
<th>Corrective Actions</th>
</tr>
</thead>
</table>
| 12/5/14  | Air Pollution Control District / County of San Diego - Violation #226122 dated 12/5/2014  
Failure to transfer ownership of pile driving hammer to Ames Construction and failure to have CARB PERP placard and sticker on unit. | Registered equipment put placard and sticker on unit. |
| 9/26/18  | Regional Water Board Inspection ID #2039665 / Violation #867973 dated 9/26/2018  
Filter sock attached to dewater discharge was leaking out from around inlet. Deficient BMP maintenance. | Filter sock was immediately re-attached to discharge line to mitigate further leaking.  
Appropriate Ames personnel were re-trained on proper filter sock attachment with BMP detail sheets. Photo correction was provided to Water Board and no further follow-up action was taken. |
<table>
<thead>
<tr>
<th>Mine ID</th>
<th>Operator</th>
<th>Mine</th>
<th>Citation/Order No.</th>
<th>Case No.</th>
<th>Date Issued</th>
<th>Final Order Сection of A: Date Terminat</th>
<th>Citation</th>
<th>S &amp; S</th>
<th>Standard</th>
<th>Proposed</th>
<th>Citation/Order</th>
<th>Current Penalty</th>
<th>Amount Paid</th>
</tr>
</thead>
<tbody>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>8995341</td>
<td>457275</td>
<td>12/12/2017</td>
<td>2/26/2018 104(a) 12/13/2017 C N 56.14107(e)</td>
<td>2,487.00</td>
<td>Closed</td>
<td>2,487.00</td>
<td>2,487.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>8674701</td>
<td>470419</td>
<td>8/10/2018</td>
<td>8/10/2016 104(a)</td>
<td>N 56.14107(f)</td>
<td>235</td>
<td>Closed</td>
<td>235</td>
<td>235</td>
<td></td>
<td></td>
</tr>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>6644655</td>
<td>401512</td>
<td>9/6/2016</td>
<td>9/6/2016 104(a) 12/10/2015 C N 56.14107(g)</td>
<td>361</td>
<td>Closed</td>
<td>361</td>
<td>361</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401200</td>
<td>CalMet Co</td>
<td>Reliance Plant</td>
<td>6844663</td>
<td>396492</td>
<td>9/15/2015</td>
<td>9/14/2015 104(a)</td>
<td>N 56.14107(h)</td>
<td>5,961.00</td>
<td>Closed</td>
<td>5,961.00</td>
<td>5,961.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>401200</td>
<td>CalMet Co</td>
<td>Reliance Plant</td>
<td>6844662</td>
<td>397295</td>
<td>9/10/2015</td>
<td>12/28/2015 104(a)</td>
<td>N 56.14107(i)</td>
<td>13,268.00</td>
<td>Closed</td>
<td>13,268.00</td>
<td>13,268.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>8788276</td>
<td>341837</td>
<td>8/10/2016</td>
<td>8/10/2016 104(a) 4/15/2015 C N 56.14107(j)</td>
<td>540</td>
<td>Closed</td>
<td>540</td>
<td>540</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>8648088</td>
<td>214565</td>
<td>10/23/2013</td>
<td>10/24/2015 104(a) 12/31/2013 C N 56.14107(k)</td>
<td>5,260.00</td>
<td>Closed</td>
<td>5,260.00</td>
<td>5,260.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404674</td>
<td>CalMet Co</td>
<td>Aissa Rock</td>
<td>8698087</td>
<td>343655</td>
<td>12/11/2013</td>
<td>3/25/2015 104(a)</td>
<td>1/2/2014 C Y 56.14132(h)(1)(c)</td>
<td>12,248.00</td>
<td>Closed</td>
<td>10,000.00</td>
<td>10,000.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### BIDDING SHEETS

### SCHEDULE A – BASINS AND SITE WORK

<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>Seven Hundred Thirty Five Thousand Dollars</td>
<td>$ PRESET $ 735,000</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>LS</td>
<td>PRE-NEGOTIATED: Provide services of the Security System Contractor to furnish and install security system, as specified in the Special Conditions and per the quotation in the Appendices.</td>
<td>Nine Thousand Four Hundred Sixty Eight Dollars and Forty Eight Cents</td>
<td>$ PRESET $ 9,468.48</td>
</tr>
</tbody>
</table>
EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1361W  
MOUNTAIN AVENUE WEST REPLENISHMENT BASIN  
ADDENDUM NO. 1  

BIDDING SHEETS  

SCHEDULE A – BASINS AND SITE WORK  

<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>3</td>
<td>1</td>
<td>LS</td>
<td>Furnish and install all site civil improvements, including site demolition, clearing and grubbing; complete site grading, berm grading, and basin grading, including placing on-site sandy soil in basin bottom as directed by District; dust control and storm water quality compliance; compliance with SCAQMD rule 403; hauling, stockpiling, export &amp; disposal; site work; surface treatments; soil cement, class II base, masonry block wall, wrought iron fencing and gates; concrete work; concrete driveways, sidewalks, pads, and rip-rap; asphalt paved access road; hydraulic control structures including basin inlet structures, basin outlet and overflow structures, weir structures, and all related work as required in accordance with the Contract Drawings and Specifications.</td>
<td>Seven million nine hundred twenty-three thousand four hundred twenty-three dollars and fifty two cents</td>
<td>$ 7,923,423.52</td>
</tr>
<tr>
<td>Bid Item</td>
<td>Qty</td>
<td>Unit</td>
<td>Description</td>
<td>Unit Price</td>
<td>Total Amount</td>
</tr>
<tr>
<td>----------</td>
<td>-----</td>
<td>------</td>
<td>-------------</td>
<td>------------</td>
<td>--------------</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>LS</td>
<td>Furnish and install all pipelines, both in the ROW and on site, including raw water pipelines, future water supply pipelines, and well blow-off pipelines; shoring, excavation, pipeline bedding and backfill, pavement removal, pavement replacement and restoration per encroachment permit, pressure testing, disinfection, traffic control, pipe connections, fittings, valves, metering and flow control facilities, coatings, finishes, pipe supports, appurtenances, abandonment and removal of existing pipelines; and all related work as required in accordance with the Contract Drawings Specifications, and encroachment permits.</td>
<td>$2,900,000.00</td>
<td>(\text{Two million nine hundred thousand dollars})</td>
</tr>
<tr>
<td>Bid Item</td>
<td>Qty</td>
<td>Unit</td>
<td>Description</td>
<td>Unit Price (Figures)</td>
<td>Total Amount (Figures)</td>
</tr>
<tr>
<td>----------</td>
<td>-----</td>
<td>------</td>
<td>-----------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>LS</td>
<td>Furnish and install electrical and SCADA work; including conduits, cables and wiring, enclosures, control panels, RTU panels, electrical panels and enclosures, switchboards, transformers, SCE conduits and transformers, coordination with SCE planners and inspectors, pedestals and metering facilities, pull boxes, gate operators, junction boxes, antenna tower, camera pole, light poles, telemetry and control equipment; and all related work as required in accordance with the Contract Drawings, Specifications, and SCE plans.</td>
<td>Eight hundred thousand dollars</td>
<td>$800,000.00</td>
</tr>
<tr>
<td>Bid Item</td>
<td>Qty</td>
<td>Unit</td>
<td>Description (Unit Price Written in Words)</td>
<td>Unit Price (Figures)</td>
<td>Total Amount (Figures)</td>
</tr>
<tr>
<td>----------</td>
<td>-----</td>
<td>------</td>
<td>------------------------------------------</td>
<td>---------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>LS</td>
<td>Furnish and install all landscaping and perimeter trail improvements; including all planting, trees, shrubs, plants and bushes; removal of existing trees; irrigation including all irrigation piping, controllers, and appurtenances; decomposed granite gravel path installation, lighted bollards, pipe gates, boulders, aluminum and monument signs, ground coverings, colored crushed rock; and all related work as required in accordance with the Contract Drawings and Specifications.</td>
<td>$ Lump Sum</td>
<td>$1,260,000.00</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>LS</td>
<td>ADDITION OR DEDUCTION</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>not applicable (x)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Three hundred thousand dollars</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL SCHEDULE A (Items 1 – 7)**

\[
\text{TOTAL: } \$13,927,892.00
\]
# EASTERN MUNICIPAL WATER DISTRICT
## SPECIFICATION NO. 1361W
### MOUNTAIN AVENUE WEST REPLENISHMENT BASIN
## ADDENDUM NO. 1

## BIDDING SHEETS

### SCHEDULE B – SHALLOW MONITORING WELLS (TYPICAL PER WELL)

<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>Mobilize/demobilize drill rig, equipment to complete specified work (including noise abatement controls and noise barriers). Provide laydown area for continuous cores.</td>
<td>Ten thousand dollars</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>2</td>
<td>205</td>
<td>LF</td>
<td>Drill 12-inch diameter minimum hollow stem auger (or equivalent) borehole with continuous core soil sampling per drawings and specification 02734.1. Spread and dispose of cuttings on site as directed by District. Provide core boxes for continuous core.</td>
<td>One hundred twenty dollars</td>
<td>$24,600.00</td>
</tr>
<tr>
<td>3</td>
<td>202</td>
<td>LF</td>
<td>Furnish and install 4-inch schedule 80 PVC casing (37 LF) and screen (165 LF) with end cap per final design, reference drawings and specification 02734.1.</td>
<td>Fifty five dollars</td>
<td>$11,110.00</td>
</tr>
</tbody>
</table>
## EASTERN MUNICIPAL WATER DISTRICT
### SPECIFICATION NO. 1361W
### MOUNTAIN AVENUE WEST REPLENISHMENT BASIN
### ADDENDUM NO. 1

## BIDDING SHEETS

### SCHEDULE B – SHALLOW MONITORING WELLS (TYPICAL PER WELL)

<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>4</td>
<td>180</td>
<td>LF</td>
<td>Furnish and install TACNA (or approved equal) filter pack per final design, reference drawings and specification 02734.1.</td>
<td>$10.00</td>
<td>$1,800.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ten dollars</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>LF</td>
<td>Furnish and install transition sand layer per final design, reference drawings and specification 02734.1.</td>
<td>$14.00</td>
<td>$70.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fourteen dollars</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>20</td>
<td>LF</td>
<td>Furnish and install annular seal per final design, reference drawings and specification 02734.1.</td>
<td>$10.00</td>
<td>$200.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ten dollars</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### EASTERN MUNICIPAL WATER DISTRICT
### SPECIFICATION NO. 1361W
### MOUNTAIN AVENUE WEST REPLENISHMENT BASIN
### ADDENDUM NO. 1

#### BIDDING SHEETS

**SCHEDULE B – SHALLOW MONITORING WELLS (TYPICAL PER WELL)**

<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>10</td>
<td>HR</td>
<td>Perform well development by pumping and surging per specification 02734.1.</td>
<td>320 $</td>
<td>3,200 $</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Three hundred twenty dollars</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>LS</td>
<td>Perform well alignment and deviation tests per specification 02734.1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two thousand three hundred dollars</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>LS</td>
<td>Furnish and install surface completion monument including concrete pad, bollards, polyethylene cover, and all work per the drawings.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Four thousand one hundred dollars</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lump Sum $3,200

Lump Sum $2,300

Lump Sum $4,100
### EASTERN MUNICIPAL WATER DISTRICT
### SPECIFICATION NO. 1361W
### MOUNTAIN AVENUE WEST REPLENISHMENT BASIN
### ADDENDUM NO. 1

**BIDDING SHEETS**

**SCHEDULE B – SHALLOW MONITORING WELLS (TYPICAL PER WELL)**

<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>10</td>
<td>1</td>
<td>LS</td>
<td>Conduct survey of well location and elevation to a nearest 0.01 ft. accuracy by a licensed land surveyor. Ten thousand dollars</td>
<td>$ 10,000</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>LS</td>
<td>Purchase, install, and test data logger per specification 02734.1. Five thousand one hundred dollars</td>
<td>$ 5,100</td>
<td></td>
</tr>
</tbody>
</table>

**12** 1 LS **ADDITION OR DEDUCTION**

Circle one (If applicable):

- NO dollars - Zero
- Not applicable

Addition (+)
Deduction(-) $ 0 N/A

**Total Cost Per Well (Items 1 – 12)** $ 9,060

**TOTAL SCHEDULE B (Items 1-12) x 8 Wells** $ 72,480
<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>A1</td>
<td>24</td>
<td>HR</td>
<td>Standby time (at the District’s Option) per specification 02734.1.</td>
<td>$500.00 Per HR</td>
<td>$12,000.00</td>
</tr>
<tr>
<td>A2</td>
<td>205</td>
<td>LF</td>
<td>Destruction of borehole (at the District’s option) per specification 02734.1.</td>
<td>$45.00 Per LF</td>
<td>$9,225.00</td>
</tr>
</tbody>
</table>
### BIDDING SHEETS

**Schedule C – Multi Port Monitoring Wells (Typical Per Well)**

<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>1</td>
<td>1</td>
<td>LS</td>
<td>Mobilize/demobilize drill rig, equipment to complete specified work (including noise abatement controls and noise barriers). <em>one hundred twenty thousand dollars</em></td>
<td>$ Lump Sum $ 120,000.00</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>LS</td>
<td>Drill minimum 32-inch diameter conductor borehole to minimum 50 foot depth per specification 02734.2. Furnish and set 28-inch mild steel conductor casing and cement grout sanitary seal to a minimum of 50 feet below ground surface per specification 02734.2. <em>Seventy thousand dollars</em></td>
<td>$ Lump Sum $ 70,000.00</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1050</td>
<td>LF</td>
<td>Drill 17.5-inch minimum diameter pilot bore hole using reverse circulation rotary drilling method per specification 02734.2. <em>one hundred thirty dollars</em></td>
<td>$ 130.00 $ 136,500.00</td>
<td>Per LF</td>
</tr>
</tbody>
</table>
**BIDDING SHEETS**

**SCHEDULE C – MULTI PORT MONITORING WELLS (TYPICAL PER WELL)**

<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>Perform downhole geophysical surveys; Point, Long and Short Normal Resistivity, Focused (Guard) Resistivity, and Gamma Ray surveys per specification 02734.2.</td>
<td>$120.00 Per LF</td>
<td>$126,000.00</td>
</tr>
<tr>
<td>5</td>
<td>1050</td>
<td>LF</td>
<td>Ream Pilot bore hole to 24-inch minimum diameter using reverse circulation rotary drilling method per specification 02734.2.</td>
<td>$2500.00</td>
<td>$2,500.00</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>LS</td>
<td>Conduct a caliper survey per specification 02734.2.</td>
<td>$1500.00</td>
<td></td>
</tr>
<tr>
<td>Bid Item</td>
<td>Qty</td>
<td>Unit</td>
<td>Description</td>
<td>Unit Price (Figures)</td>
<td>Total Amount (Figures)</td>
</tr>
<tr>
<td>---------</td>
<td>-----</td>
<td>-------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>LF</td>
<td>Furnish and install 4-inch ID minimum 0.337-inch wall thickness 316L stainless steel blank casing per final design, drawings and specification 02734.2.</td>
<td>$95.00</td>
<td>$201,910.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Ninety five dollars</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>LF</td>
<td>Furnish and install 4-inch ID minimum 0.337-inch wall thickness 316L stainless steel continuous wire wrap screen with 0.060-inch openings per final design, drawings and specification 02734.2.</td>
<td>$60.00</td>
<td>$24,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Sixty dollars</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>LF</td>
<td>Furnish and install filter pack and transitional sand per final design, drawings and specification 02734.2.</td>
<td>$76.00</td>
<td>$71,820.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Seventy Six dollars</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## BIDDING SHEETS

### SCHEDULE C – MULTI PORT MONITORING WELLS (TYPICAL PER WELL)

<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>10</td>
<td>155</td>
<td>LF</td>
<td>Furnish and install annular seals per final design, drawings and specification 02734.2.</td>
<td>$76.00 Per LF</td>
<td>$11,780.00</td>
</tr>
<tr>
<td>11</td>
<td>100</td>
<td>HR</td>
<td>Perform two stage development per screen interval of well development by mechanical procedures including jetting, swabbing, surging, and airlifting per specification 02734.2.</td>
<td>$500.00 Per HR</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>12</td>
<td>1</td>
<td>LS</td>
<td>Perform pump development with intake depth and procedures per specification 02734.2.</td>
<td>$Lump Sum</td>
<td>$16,000.00</td>
</tr>
</tbody>
</table>
**EASTERN MUNICIPAL WATER DISTRICT**  
**SPECIFICATION NO. 1361W**  
**MOUNTAIN AVENUE WEST REPLENISHMENT BASIN**  
**ADDENDUM NO. 1**

**BIDDING SHEETS**

**SCHEDULE C – MULTI PORT MONITORING WELLS (TYPICAL PER WELL)**

<table>
<thead>
<tr>
<th>Bid Item</th>
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<th>Total Amount (Figures)</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>1</td>
<td>LS</td>
<td>Conduct well alignment and deviation tests per specification 02734.2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><em>Six thousand dollars</em></td>
<td>$ 6,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(words)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>1</td>
<td>LS</td>
<td>Conduct down hole color video surveys per specification 02734.2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><em>Two thousand dollars</em></td>
<td>$ 2,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(words)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>1</td>
<td>LS</td>
<td>Furnish and install surface completion monument including concrete pad, bollards, polyethylene cover, and all work per drawings and specification 02734.2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><em>Five thousand dollars</em></td>
<td>$ 5,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(words)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# EASTERN MUNICIPAL WATER DISTRICT
## SPECIFICATION NO. 1361W
### MOUNTAIN AVENUE WEST REPLENISHMENT BASIN
#### ADDENDUM NO. 1

## BIDDING SHEETS

**SCHEDULE C – MULTI PORT MONITORING WELLS (TYPICAL PER WELL)**

<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>16</td>
<td>1</td>
<td>LS</td>
<td>Purchase and install data loggers and bladder pumps into each screened interval per specification requirements.</td>
<td>Ninety thousand dollars</td>
<td>$90,000.00</td>
</tr>
<tr>
<td>17</td>
<td>1</td>
<td>LS</td>
<td>Conduct survey of well location and elevation to a nearest 0.01 ft. accuracy by a licensed land surveyor.</td>
<td>Ten thousand dollars</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>18</td>
<td>1</td>
<td>LS</td>
<td><strong>ADDITION OR DEDUCTION</strong>&lt;br&gt;Not applicable&lt;br&gt;<strong>Circle one (If applicable):</strong>&lt;br&gt;Addition (+)&lt;br&gt;Deduction (-)</td>
<td>N/A&lt;br&gt;0 N/A</td>
<td></td>
</tr>
</tbody>
</table>
**BIDDING SHEETS**

**SCHEDULE C – MULTI PORT MONITORING WELLS (TYPICAL PER WELL)**

<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></td>
<td></td>
<td></td>
<td><strong>Total Cost Per Well (Items 1 – 18)</strong></td>
<td>&quot;$316,670.00&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>TOTAL SCHEDULE C (Items 1-18) x 3 Wells</strong></td>
<td>&quot;$950,010.00&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**Additive Bid Items**

A1  24  HR  Standby time (at the District’s Option) per specification 02734.2.

- **Six hundred dollars**
- $600.00  $14,400.00  Per HR

A2  1100  LF  Destruction of borehole (at the District’s option) per specification 02734.2.

- **Fourteen dollars**
- $14.00  $15,400.00  Per LF
## BIDDING SHEETS

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL SCHEDULE A (Items 1 – 7)</td>
<td>$13,677,892</td>
</tr>
<tr>
<td>TOTAL SCHEDULE B (Items 1 – 12) x 8 wells</td>
<td>$72,480</td>
</tr>
<tr>
<td>TOTAL SCHEDULE C (Items 1 – 18) x 3 wells</td>
<td>$950,000</td>
</tr>
<tr>
<td>TOTAL BID SCHEDULES A, B, C (Basis of Award)</td>
<td>$14,950,382</td>
</tr>
</tbody>
</table>
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) [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.

<table>
<thead>
<tr>
<th>Addenda and/or Letter of Clarification</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Addenda received:</th>
<th>1, 7/17/19</th>
<th>2, 7/23/19</th>
<th>3, 7/25/19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter of Clarification received:</td>
<td>1, 7/25/19</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)

Robert Ramirez 6/27/19
(Name) (Date of Inspection)
EQUIPMENT AND MATERIAL
ADDENDUM NO. 1

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>Motor Operators for Butterfly Valves</td>
<td>Auma</td>
</tr>
<tr>
<td>Globe Pattern Control Valves</td>
<td>Cla-Val approved equal</td>
</tr>
<tr>
<td>Magnetic Flow Meters</td>
<td>Endress+Hauser approved equal</td>
</tr>
<tr>
<td>Channel Gates</td>
<td>Orbinox approved equal</td>
</tr>
</tbody>
</table>
EASTERN MUNICIPAL WATER DISTRICT
BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we

Ames Construction, Inc., 391 N Main Street, Suite 302,
(Here insert full name and address or legal title of Contractor)

Corona, CA 92880

as Principal, hereinafter called the Principal, and

Travelers Casualty and Surety Company of America, One Tower Square, Hartford, CT 06183
(Here insert full name and address or legal title of Surety)

a corporation duly organized under the laws of the State of Connecticut 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 (10%) of Total Amount Bid 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 August 1, 2019, for Mountain Avenue

West Replenishment Basin, 1601 Villines Avenue, San Jacinto, California 92583; Specification No. 1361W
(Here insert full name, address and description of Project)

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 1st day of August, 2019

CONTRACTOR AS PRINCIPAL

Company: Ames Construction, Inc.

Signature: ____________________________

Name: Michael J. Kellen

Title: Secretary/Chief Financial Officer

SURETY

Company: Travelers Casualty and Surety Company of America

(Corporate Seal)

Signature: ____________________________

Name: John E. Tauer

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
CORPORATE ACKNOWLEDGMENT

State of Minnesota
County of Dakota

On this 1st day of August 2019, before me appeared Michael J. Kellen, to me personally known, who, being by me duly sworn, did say that he/she is the Secretary/Chief Financial Officer of Ames Construction, Inc., a corporation, that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was executed in behalf of said corporation by authority of its Board of Directors, and that said Michael J. Kellen acknowledged said instrument to be the free act and deed of said corporation.

Amie J. Kraus
Notary Public
My commission expires 1/31/20

SURETY ACKNOWLEDGMENT

State of Minnesota
County of Hennepin

On this 1st day of August 2019, before me appeared John E. Tauer, to me personally known, who, being by me duly sworn, did say that (s)he is the Attorney-in-Fact of Travelers Casualty and Surety Company of America, a corporation, that the seal affixed to the foregoing instrument is the corporate seal of said corporation and that said instrument was executed in behalf of said corporation by authority of its Board of Directors; and that said John E. Tauer acknowledged said instrument to be the free act and deed of said corporation.

Lin Ulven
Notary Public
My commission expires 1/31/2020

Ramsey County, Minnesota
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute, and appoint John E. Tauer of MINNEAPOLIS, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.

State of Connecticut
City of Hartford ss.

By: ____________________________
Robert L. Raney, Senior Vice President

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021

[Signature]
Marie C. Tetreault, Notary Public

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

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

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

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

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

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 1st day of August, 2019

[Signature]
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.

Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.
No. 6516

STATE OF CALIFORNIA

DEPARTMENT OF INSURANCE

SAN FRANCISCO

Amended

Certificate of Authority

THIS IS TO CERTIFY, THAT, pursuant to the Insurance Code of the State of California,

Travelers Casualty and Surety Company of America

of Hartford, Connecticut, organized under the laws of Connecticut, subject to its Articles of Incorporation or other fundamental organizational documents, is hereby authorized to transact within this State, subject to all provisions of this Certificate, the following classes of insurance:

Fire, Marine, Surety; Disability, Plate Glass, Liability, Workers’ Compensation,

Common Carrier Liability, Boiler and Machinery, Burglary, Credit, Sprinkler,

Team and Vehicle, Automobile, Aircraft, and Miscellaneous

as such classes are now or may hereafter be defined in the Insurance Laws of the State of California.

THIS CERTIFICATE is expressly conditioned upon the holder hereof now and hereafter being in full compliance with all, and not in violation of any, of the applicable laws and lawful requirements made under authority of the laws of the State of California as; long as such laws or requirements are in effect and applicable, and as such laws and requirements now are, or may hereafter be changed or amended.

IN WITNESS WHEREOF, effective as of the 1st day of July, 1997. I have herewith set my hand and caused my official seal to be affixed this 16th day of June, 1997.

Fee $92.00

Cheek Quickenbush
Insurance Commissioner

Rec. No.

Filed 5/28/97

By Victoria S. Sibley
Deputy

Certification

I, the undersigned Insurance Commissioner of the State of California, do hereby certify that I have compared the above copy of Certificate of Authority with the duplicate of original now on file in my office, and that the same is a full, true, and correct transcript thereof, and of the whole of said duplicate, and said Certificate of Authority is now in full force and effect.

IN WITNESS WHEREOF, I have herewith set my hand and caused my official seal to be affixed this 31st day of December, 2007.

Steve Potzner
Insurance Commissioner

By Pauline D’Andrea
Pauline D’Andrea