

Attachment C
Proposals Received

VICTORVILLE WATER DISTRICT

WATER WELL MAINTENANCE AND REPAIR

ANNUAL SERVICE AGREEMENT

PROJECT# CC23-007

SUBMITTAL DUE DATE & TIME:

JUNE 16, 2022

2:00 P.M.

COPY

**PROPOSAL BY: TY MULL
LAYNE CHRISTENSEN COMPANY
1717 W Park Ave.
Redlands, CA 92373
Ph: 909-390-2833
Fax: 909-390-5540
WWW.LAYNE.COM**



A GRANITE COMPANY

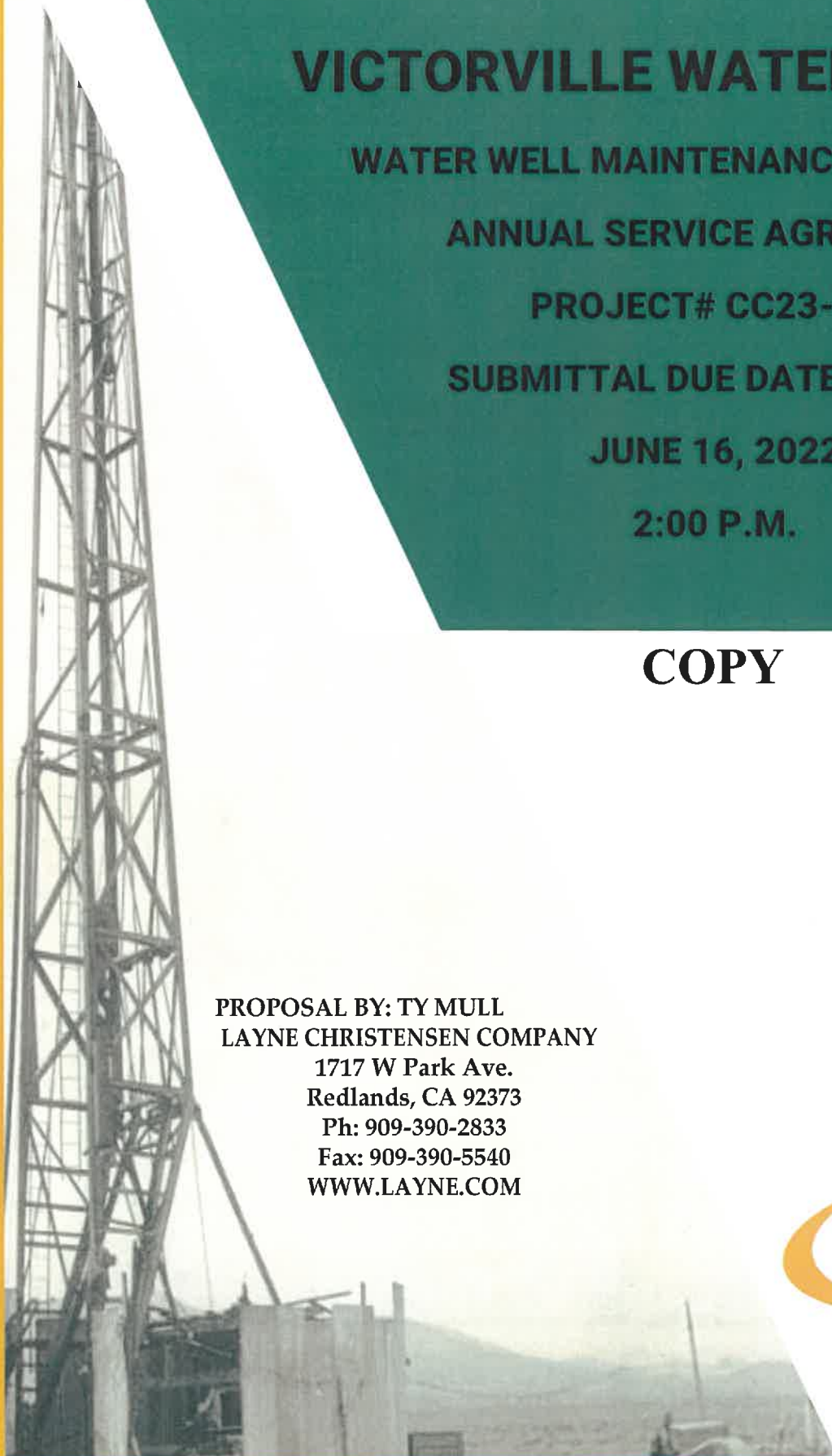




TABLE OF CONTENTS

01	Section 01 Contact Information.....	1
02	Section 02 General Company Information.....	2
03	Section 03 Project References.....	7
04	Section 04 Key Personnel and Resumes.....	9
05	Section 05 Licenses	16
06	Section 06 Evidence of Insurance.....	19
07	Section 07 Signing Authority.....	22
08	Section 08 Proposal Bid Forms.....	25
A	Appendix A OSHA Citations.....	39
B	Appendix B Safety and Health Management System.....	40



CONTACT INFORMATION

Name of Bidder: Layne Christensen Company

Entity: Corporation

Business Address: 1717 W Park Avenue
Redlands CA 92373

Phone : 909 390-2833

Website: www.layne.com

FTI: 48-0920712

DIR: 1000004273

CSLB: 510011 Class: A C57 C61/D09 C10 C61/D21

Contact: Ty Mull, Account Manager
Cell: 909 836-4574
Fax: 909 390-5540
Email: ty.mull@gcinc.com
Address: 1717 W Park Ave., Redlands CA 92373

WATER RESOURCES

1717 West Park Avenue, Redlands, CA 92373 | Office: 909.390.2833 | Fax: 909.390.6097 | layne.com



SECTION 02: GENERAL COMPANY INFORMATION AND EXPERIENCE

ABOUT LAYNE

Established in 1882, Layne offers a rich history of delivering safe, professional, and reliable water solutions throughout North America.

Layne began as a domestic water-well drilling company in South Dakota. From those humble roots Layne has evolved into a national water and minerals solutions provider serving both public and private sectors. In June 2018, Layne became a wholly owned subsidiary of Granite Construction, Inc. Layne is headquartered in the Woodlands, Texas and has 24 offices from upstate New York to Southern California.

From water-well drilling to related infrastructure services, Layne is an expert at providing solutions to their clients for their water needs, with an enduring commitment to safety. Our specialties include water-well drilling, specialized drilling techniques, pump design and service, well rehabilitation, and water treatment. Layne offers comprehensive solutions for government agencies, commercial and municipal water suppliers, industrial, and agricultural clients. Layne teams identify and develop new water sources and deliver potable water to communities and facilities throughout North America.

Water users look to Layne when they are seeking a trusted partner that will consistently deliver projects safely, on time, on budget, and as promised. Layne's full circle of water solutions provide clients a single point of accountability for even the most complex projects. With 140 years of experience, Layne has earned a reputation for minimizing risk while maximizing peace of mind through operational excellence and client satisfaction.

The water resources division is the national leader in water wells. Layne has drilled nearly 1,000 wells in the past 5 years alone, with a combined pumping capacity of 1 billion gallons per day. In Layne's 130+ year history, we have successfully completed more than 50,000 water wells. As a trusted partner, our team provides capabilities to optimize our customers assets. Our team is largely comprised of veteran employees providing exceptional service that renders success to each client by increasing production, improving efficiency, and reducing cost.

Layne is uniquely qualified to safely complete the work under this contract per the required specifications and expectations for the City of Victorville. Layne is a licensed well driller in the State of California. Our license number is 510011.

CORPORATE RESOURCES

GRANITE[®] IS AMERICA'S INFRASTRUCTURE COMPANY™

Granite Construction Incorporated offers a national workforce of 7,200 and a combined revenue of \$3.4 billion annually. As an industry leader in the transportation, water resources and mineral exploration markets throughout North America, Granite provides infrastructure solutions for construction, program management, alternative procurement, and is a vertically integrated contractor with aggregate materials reserves throughout the U.S.

RECENT ACCOLADES:

- 2019, Named to World's Most Ethical Companies List for ten consecutive years
- 2018, Forbes Magazine, one of America's Best Mid-Size Employers
- 2018, Engineering News Record (ENR) Magazine Top 400 Contractors List - Ranked #24
- 2018, ENR Sourcebook, #1 Highways, #5 Mining, #6 Solar, #7 Bridges, #10 Dams/Reservoirs, #16 Airports, #17 Mass Transit/ Rail, #21 Power

SAFETY BY CHOICE

The protection of our employees, the public and the environment is at the core of everything we do. Safety is more than a business commitment—it's our moral obligation.

MARKETS

Granite specializes in complex infrastructure projects for transportation, industrial and specialty markets.

SERVICES

General Contracting, Construction Management, Design-Build, CMAR, CM/GC, Pavement Preservation, Disaster & Emergency Response, and Construction Materials Testing.

NATIONAL WORKFORCE

7,200 employees

HEADQUARTERS

Established in 1922, Corporate Headquarters located on 585 West Beach St., Watsonville, CA 95076. Phone (831)724-1011

STOCK MARKET/TRADING SYMBOL

New York Stock Exchange (NYSE: GVA) and is part of the S&P MidCap 400 Index, the MSCI KLD 400 Social Index and the Russell 2000 Index.

OFFICE LOCATIONS

Granite and its subsidiaries operate over 75 office locations throughout the United States, Canada, Mexico, and South America.

EQUIPMENT FLEET

Granite's equipment fleet exceeds \$650 Million and includes more than 1,500 pieces of heavy equipment and 3,500 trucks, trailers, and vehicles.

CONSTRUCTION MATERIALS

Granite operates 50 aggregate facilities throughout the west, producing specialty aggregates, sand/gravel, and asphalt concrete.

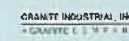
ANNUAL REVENUE & BONDING CAPACITY

\$3.4 billion annual revenue

\$5 billion aggregate bonding capacity



LAYNE CORPORATE COMMITMENT TO CITY OF VICTORVILLE. Layne's senior management teams support the effort to secure and complete this project work. Senior management has provided its support in committing company-wide resources to successfully complete this project.



CITY OF VICTORVILLE

WATER WELL MAINTENANCE AND REPAIR ANNUAL SERVICE AGREEMENT PROJECT# CC23-007



KEY PERSONNEL FOR PROJECT EXECUTION

Layne's key personnel for the completion of this project have been attached in Section 4.



RELATED PROJECT EXPERIENCE

Our project experience has been detailed and attached in Section 3.

Having successfully completed other similar projects, Layne is confident that we have the proper resources available to complete this project on time.

The foundation of Layne's project execution is open, honest, and daily communication. Our Operator, Project Manager, and Operations Manager communicate daily. Layne's field crews are provided with a detailed job letter that explains the entire scope of work, completion schedule, major material items deliveries, and the use of subcontractors required to successfully carry out the timely completion of our work.

Our operator will communicate daily with your field representative the status of the work and discuss critical path items that will need coordination between our two companies. Our project manager and field operations manager will communicate with your office project manager frequently to ensure project objectives are being completed as specified.

Our pre-mobilization activities will consist of the following:

- Project scheduling and material ordering will commence once the written contract for the project is executed.
- Utility locates will be initiated as required.
- Obtain any required work permits.
- Ensure field crews have proper training
- Ensure all field equipment has been inspected and readied for field work
- Project submittals will be provided as required. Provide SDS for all chemical products brought onto the site.
- Layne will develop the field performance plan, site-specific health and safety plan, quality assurance/quality control plan and activity hazard analysis.
- A pre-mobilization conference will be completed in advance of mobilization to confirm and verify project completion parameters.

- Following the pre-mobilization conference, Layne will mobilize our equipment, tooling, personnel, and materials to the job site.
- Once fieldwork begins, Layne will perform the following items:
 - Daily equipment inspections
 - Daily tailgate safety meetings before the beginning of each work shift
 - Daily communication with the on-site field representative
 - Daily "look ahead" of upcoming work and complete pre-planning objectives

There will be occasions when our plans and procedures will have to be modified to meet unanticipated conditions, weather conditions, or other unforeseen external factors. These changes will be documented and discussed with your firm as required.



SAFETY

Layne considers safety as our number one priority on this project.

Layne safety performance standards meet and often exceed compliance with federal, state, and local laws and regulations. As a result of this culture, Layne's safety record has outpaced industry averages because we know that safer employees, contractors, and work environments result in more effective operations.

Layne believes that all accidents are preventable, so we continue to work towards the goal of 100% safe working hours. Layne's employee commitment to HSE is as stated below:

- I will take ownership of safety for myself and those around me.
- I will respect the communities I work in and always be a role model for safe behavior.
- I will assess the risks involved in every task before I begin.
- I will properly inspect, maintain, and operate all vehicles, tools, and equipment.
- I will exercise STOP WORK where I perceive a situation to be unsafe or otherwise have concerns about safety.

At Layne, we have the following expectations of each other:

- We expect that every employee is committed to ZERO incident operations and performing work safely or not at all.
- We expect that employees will follow and hold your co-workers accountable for following all of our safety policies and wearing/using all of the required PPE.

- We expect that employees will report all incidents (injury, illness, property damage, environmental or vehicle) so that we can ensure that we do a thorough incident investigation and prevent reoccurrence.
- We expect that employees will not text and drive and use a hands-free device when talking on a cell phone.
- We expect that employees will do a JSA before each task (at a minimum once per shift for each task)
- We expect that employees will operate and maintain all vehicles, tools, and equipment as if it were your own
- We expect that if an employee see something that does not look or feel right, they will say something.

To carry out a safe work environment, Layne will implement the following improvement cycle:

- 1) Plan: Plan the work so that all crew members are protected and know what needs to be done.
 - Participate and follow the daily Take 5 plan
 - Be active in protecting oneself, others, the public and the environment
 - Participate in safety processes
 - Stop and ask for guidance if you do not understand or have any doubts about a how to do something
 - Set a plan in motion and stick to the plan
 - Follow safe work practices
 - Don't deviate from your supervisors Take 5 without approval and a new plan
 - Assess hazards continuously throughout the shift
 - Maintain good housekeeping and organization
 - Request training or guidance
 - Report Near Misses
 - Set a good example
- 2) Check: Make sure the plan is the right plan
 - Conduct observations and planned inspections
 - Speak up when an unsafe act or condition is noticed
 - Don't walk by something that is wrong
 - Evaluate the tasks recorded in the Take 5 and note any confusion or additional direction needed
 - Ask for feedback from the crew
- 3) Adjust: Use the information you get from checking. Continue the same path or adjust the plan.
 - Employees notify your supervisor of unsafe work conditions that exist OR that you THINK might exist so the plan can be adjusted.
 - Supervisors use your observations and inspections to improve the plan.

If required, Layne's HSE department can deliver in-house safety training to any team member requiring it that covers all phases of the health and safety field and it is compliant with the most up-to-date OSHA, MSHA, and DOT regulations.

On the job site, all Layne field employees will possess the necessary personal protective equipment and detailed, site-specific safety information that covers issues including

confined space entry, environmental health and safety plans, and on-site monitoring. Every Layne field employee has Stop Work Authority because every employee is responsible for safety.

Layne has a comprehensive, industry-leading health and safety program, which can be viewed at www.graniteconstruction.com/company/safety-choice. All Layne field employees have access to this data in the development and implementation of site-specific health and safety plans.

Our safety program is composed of, but not limited to, the following:

- Supervisor's Accident Prevention Manual
- Safety Practices Manual
- Hazard Communication Manual
- Fleet Manual
- Emergency Response Plans
- Site Specific Health and Safety Plan Auditing Forms
- Procedures Mentoring Program

All Layne field employees tasked with project execution have OSHA construction site training (forklifts, backhoes, manlifts, and cranes). Most of the Layne field employees have Red Cross First Aid and CPR training. As required, training compliance documentation can be provided prior to project mobilization.

Our standard personal protective equipment for each field employee is as follows: hard hats per ANSI Z89.1-1997, safety glasses with side protection per ANSI Z87.1-1989, steel toed boots per ASTM F2413-11, high visibility vest or shirt per ANSI/ISEA 107-2010, hearing protection and appropriate work gloves. While working in a high dust environment, employees are required to wear dust masks. All company vehicles come equipped with a working-Class A/B/C fire extinguisher, first aid kits, and have current proof of insurance and vehicle registration.

Layne is committed to working diligently and safely on this project. A site-specific health and safety plan will be prepared and administered while on site. Layne will practice a behavioral-based safety program that utilizes a hazard identification risk assessment. Each work shift will begin with a tailgate safety meeting. The crew will review the expected field operations each day and determine what the potential risks are in performing that work. The crew will then review and implement safe work practices to eliminate and/or reduce the risk of a safety incident. All our crews are expected to work in the "green" (safe) zone and to not take any risks with respect to performing their work. All field employees and site visitors can stop work if they feel there is a safety risk associated with performing the work.



QUALITY CONTROL

Layne utilizes a large number of reporting measures to ensure quality assurance and quality control for our drilling and test pumping operations.

These reports would be utilized throughout the project. A typical summary of the items covered in our program would include the following: Non-DOT and DOT travel, rig up operations, review of well design, daily shift reports, daily safety inspections, tailgate meetings per working shift, drilling operations (mud properties, deviation survey, pipe tally, etc.), material inspections prior to installation, well installation (mud thinning operations, casing/screen/tremie tally, annular material installation

(actual vs theoretical), etc.), well development (methodology/time spent per foot of screen, material recovered, water quality parameters and test pumping (water quality, sand content, etc.). Copies of our reporting measures are provided to the Owner. Project specifications are reviewed prior to field work and any project specific items that are not covered in our normal QA/QC program are added to meet the needs of the project.



NOISE REDUCTION

Layne has the ability to self-perform the installation of sound walls or subcontract this service out.

A larger number of our drilling operations are completed in urban areas where sound minimization is required. In addition to installing sound walls, Layne uses whisper quiet generators and sound mitigating mufflers on other equipment.



Well rehabilitation projects past 12 months

California Corrections Institute Tehachapi -

Well 12 Rehab – Pulled old pump, pre-clean video, brushed and bailed the well for 2 days. Mixed 12 drums of Innova with fresh water in mixing trailer at 14.2% concentration. Inject chemical solution and mechanically agitate with swab. Used approximately 2.3 batches of 2 kgal solution. Let sit overnight, maintaining pH below 3.0. Air lift well until pH exceeds 7.0. Neutralize water in tank, and discharge water in designated area. Perform post-rehab video. Performed a test pump to reach 800 gpm @ 400 ft TDH 18hr well development, 12hr Step rate test, 12hr Constant rate test. Well produced no water before rehab. Now well will produce 550 gpm @ 560 ft TDH.

Contact Information:

Angel Ribera, Chief Engineer I
Phone: (661) 557-2087
Email: angel.ribera@cdcr.ca.gov

City of San Jacinto -

Bath Well- removed pump, pre-clean video, performed a CITM survey, then brush and bail well. Load up 36 drums of Innova, dual swab, ~1040' of 4" and mobilize 2 man crew with chemical trailer to site. (9) 2,000 gallon batches of chemistry with (4) drums of Innova per batch. Once first batch is made, inject ~308 gallons of blended chemistry into each 10' zone and swab each zone into place for 10 minutes. Continue on through the zones skipping over the blank areas until you reach the bottom zone and all chemistry has been injected. Perform a Dual-swab airlift 10 foot zones for 15min on each zone or until PH from well is between 6 and 7.5 ph. perform post rehab video inspection. Install test pump capable of 1600 gpm @ 720 ft TDH. Flow rate pre and post cleaning are unknown.

Contact Information:

Art Mullen, Water Utilities Superintendent
Main (951) 487-7381
Email amullen@sanjacintoca.gov

Los Angeles Department of Water & Power-

North Hollywood Well No 36 – removed pump and performed a pre-cleaning video inspection. Brushed and bailed the well. Then performed a well jetting of the screen. Post video inspection. Replaced pump down well. Pre and post cleaning flow rate unknown.

Contact Information:

Ralph Herrera, PE ,Water Operation Division
Main (213) 367-8614
Email Rafael.herrera@ladwp.com

WATER RESOURCES



Victorville Water Department-

Well 116 Rehab – Pre-rehab video. Brush and bail mechanical cleaning. Post brush video. Set up to perform the mixture and injection of the chemistry. Total injection will consist of 660 gallons (12 drums) of Innova, 5500 gallons of water to make a 10% solution. This will total 3 batches with approx. 300 gallons per 10' zone of perforations. During the injection phase, swab the chemicals simultaneously to distribute the chemicals throughout the well. Contact time should be no less than 8 hours and no more than 24 hours. Remove the chemistry via dual swab airlifting. All fluids being removed will need to be neutralized using the neutralizing trailer, routed to a single settling tank and then discharged on site. The discharge point will need to be confirmed with the client on site. At the completion of the rehab, perform a post video log. Installed new pump that produced 1000 gpm @ 400 ft TDH. Before rehab the well produced 995 gpm @ 259 ft TDH post rehab the well produces 1000+ GPM at 400 ft TDH.

Contact Information:

Arnold Villareal, Water Manager
Phone: 760-955-2993
Email: avillareal@victorvilleca.gov

Lake Arrowhead Community Services District -

Well 2 Rehab - Removed Pump. Pre-cleaning video log. Mechanically scrub the interior of the well with brush for 10 minutes per 10 foot of screen. Perform a post clean video. Contractor shall chemically treat the well with a solution of 8% phosphoric acid combined with 2% dispersion polymer, such as Johnson Screen's NW-310 biodispersant, tremied into screen zones. The quantity of chemical treatment solution added to the well should be equal to the amount of water in the screen plus an additional 25 to 50%. Aggressively swab, or surge into, the multiple screened zones for approximately 10 hours. Monitor pH during swabbing or surging and maintain pH of 3 or less. After mechanical agitation, and swabbing or surging, leave solution in well to react with the incrusting materials until pH is between 6.5 to 7 or normal background levels. Once the pH has returned to normal background levels, purge well until the visual turbidity is absent, and specific conductance has returned to a normal, pre-treatment range. The purging operations are expected to require approximately 16 hours. Perform well disinfection utilizing a pH adjusted chlorination at a 300-ppm chlorine level with a targeted pH range of 6.5 to 7.0 with chlorine enhancing chemistry such as Johnson's NW-410 chlorine enhancer for pH control. Perform a post cleaning video. No flow before well rehab, well flows as 500 gpm after rehab.

Contact Information:

Scott Schroder, Engineering Manager
Phone: (909) 336-7136
Email sschroder@lakearrowheadcsd.com

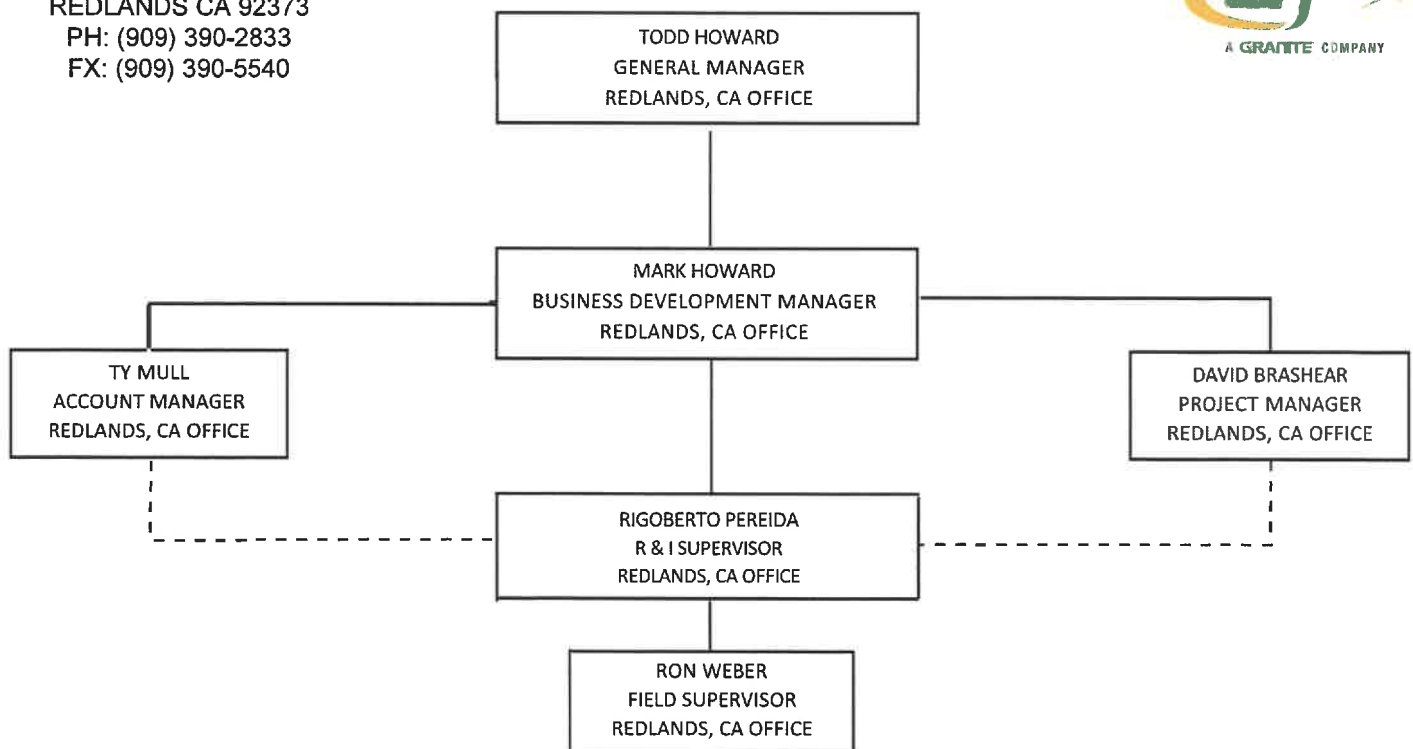
WATER RESOURCES



KEY PERSONNEL AND RESUMES

PROJECT ORGANIZATION CHART - LAYNE CHRISTENSEN

LAYNE CHRISTENSEN CO.
1717 W PARK AVE.
REDLANDS CA 92373
PH: (909) 390-2833
FX: (909) 390-5540





TODD HOWARD

General Manager
Water Resources Division

Summary of Qualifications

Professional Certifications:

Goulds/ITT Design & Application
Peerless Pump Design & App
Berkley Centrifugal Eng. & App
Design Water
Chemical Well Rehab Application

Total Years' Experience:

35+

Joined Layne WRD:

2004

References:

Vince Vasquez

Water Asset Management
220 Montgomery St
Penthouse 3
San Francisco, CA 94101
415 529-4832

Mark Unruh

JG Boswell
27922 Dairy Ave
Corcoran, CA
559 992-5011

Steve Samaras

San Bernardino Special Dist
157 W 5th St #2
San Bernardino CA 92415
909 387-5940

Mr. Howard has been in the water well industry since 1983, specializing in water well rehabilitation, pump engineering and application. Mr. Howard manages the Western Regions Operations for pump repair, well rehabilitation, electrical and construction services. He is also the current Chair of Layne's National Rehabilitation Committee. Mr. Howard developed and implemented the Roto Scrub well rehabilitation technology as well as Layne's proprietary NSF certified well chemistry in use today throughout the Western United States.

Relevant Project Experience

BOR: Bureau of Reclamation, Sacramento, CA

General Manager – Drought relief, construction of (44) design build wells were completed with borehole depths from 220' to 1,020' deep and successfully tested at an average of 1500 GPM @ depths from 400' to 600'.

Contact: Brenda Davis (916) 978-5143

Contract Amount: \$15,959,262.16

SDF: Sweetwater Authority, San Diego, CA

General Manager – The Sweetwater Authority is expanding the facilities to achieve the full 8,800 acre feet per year capacity with the construction of (5) new municipal brackish groundwater wells. The wells were drilled and constructed with borehole depths of 880' to 1,020 deep and successfully tested at an average of 2,115 GPM @ 200'.

Contact: Tom Henderson P.G. (619) 687-0120

Contract Amount: \$7,033,913.73

TID: Tranquility Irrigation District, Fresno, CA

Operations Manager – Fourteen (14) new wells were drilled and constructed with borehole depths from 840' to 920' deep and successfully tested at an average of 2,006 GPM @ 500'.

Contact: Mr. Danny Wade (559) 698-7225

Contract Amount: 4,876,034.66



MARK HOWARD

Business Development Manager Water Resources Division

Professional Affiliations:

National Groundwater Assoc.
California Groundwater Assoc..
Hi Desert/ Mountain Groundwater Assoc.
AWWA Member

Total Years Experience:
40

Joined Layne WRD:
2012

References:

Ted Caldwell
Sales
Roscoe Moss Company
4360 Worth St.
Los Angeles, CA 90063
323-263-4111

Aaron Pidgeon
Branch Manager
Bear State Pump
2115 S. Hellman Ave., Unit H
Ontario, CA 91761
909-923-9809

Diane Smith
Principal/Hydrologist
Hydrosmith, Inc.
8736 Lion St. #352
Claremont, CA 91711
909-753-2805

Summary of Qualifications

Mr. Howard has been in the water well industry since 1978, specializing in water well rehabilitation, pump engineering, and application. Mr. Howard manages the Western Region in Business Development and oversees the Account Management team.

- Business Development Manager, Layne Christensen Co. (2014-Present)
- Account Manager, Layne Christensen Co. (2012-2014)
- Pump Division Sales Manager, Best Drilling & Pump (2010-2012)
- Marketing Manager, Layne Christensen Co (2008-2009)
- Owner, Secretary/Treasurer, Laveen Pump Co. (2006-2008)
- Branch Manager, La Habra Branch, Layne Christensen Co. (2004-2006)
- Pump Division Manager, Beylik Drilling (2002-2004)
- Account Manager, Beylik Drilling (2000-2003)
- Secretary/Treasurer, Pump Manager, Howard Pump, Inc. (1988-2000)
- Pump Forman, Forman, Howard Pump, Inc. (1978-1988)

Relevant Project Experience

- **San Diego Formation Water Wells; Sweetwater Authority, Chula Vista, CA,** 7) well water well drilling project. \$7,035,000.00
- **Maintenance Service Agreement; Los Angeles Department of Water and Power,** Los Angeles area well and pump maintenance \$5,500,000.00 5 year contract
- **Multi Well Project; Corcoran Irrigation District, Corcoran, CA** 3) well water well drilling project. \$1,800,000.00

Continued Education

Goulds/ITT, Design & Engineering
Goulds/ITT, Turbine Pump
Goulds/ITT, VFD Drive & Training
Peerless Pump, Design & Application
Berkley Centrifugal Engineering & Application
Dale Carnegie, Management Training
Karrass, Effective Negotiating Training
Arc Flash & NFPA/OSHA

TY MULL

Account Manager

Education:

Master of Science – Civil
Engineering Colorado State
University

Bachelor of Science -
Agricultural & Bioresource
Engineering Colorado State
University

Certified Construction
Manager

Professional Affiliations:

- American Society of
Agricultural and Biological
Engineers (ASABE) 1995
- present
- American Society of Civil
Engineers (ASCE) 1998 -
present
- Irrigation Association (IA)
2005 - present
- Toastmasters International
2008 - present

Total Years Experience:
20+

Joined Layne:
2021

References:

Chris Bishop
San Bernardino Special
Districts,
760-962-1510
Chris.Bishop@sdd.sbcounty.gov

Sean Spaeth
Wood Rodgers, Inc.
916-326-5368
sspaeth@WoodRodgers.com

Summary of Qualifications:

Mr. Mull has been in the water industry for approximately 25 years. His experience varies from project planning to project management. His work experience has been in public works and governmental agencies. He has a broad knowledge of pumping plants and water conveyance systems.

- Account Manager Layne Christensen (2021 to present)
- Supervisor Coachella Valley Water District (2017 – 2021)
- Project Engineer Coachella Valley Water District (2007 – 2017)
- Project Engineer Imperial Irrigation District (IID) (2006- 2007)
- Agricultural Engineer United States Department of Interior,
Bureau of Reclamation (Reclamation) (1999-2006)

Relevant Project Experience:

Engaged customers and developers with their planning and engineering efforts regarding the canal, irrigation distribution, agricultural drainage and groundwater replenishment activities.

Performed hydrologic, consumptive use and water balance calculations and analysis for irrigation, drainage, and water conservation projects related to the IID/SDCWU Water Conservation and Transfer Project.

Provided technical assistance to federal agencies, tribes, and local water users to modernize their existing irrigation systems so they ran more efficiently.

Oversaw the daily canal water orders and canal deliveries from the Colorado River, the Eastern Coachella Valley groundwater replenishment facilities and oversee the data collection and reporting of the CVWD Crop and Water Data reports.

Performed planning and coordinating of the daily activities of CVWD Ditch riders while effectively motivating employees to meet the goals of the division.



DAVID BRASHEAR

Senior Project Manager Water Resources Division

Professional Certificates:

Brithine Electric, AC
Induction Motors
Layne, Pump Engineering and
Design

Total Years' Experience:
10

Joined Layne WRD:
2011

References:

Danny Campos,
Account Manager
Custom Pipe and Coupling
10560 Fern
PO Box 978
Stanton, CA 90680
714.761.8801

Chris Bishop
Water and Sanitation
Supervisor
San Bernardino County
Special Districts Department
12402 Industrial Blvd., D6
Victorville, CA 92393
760-962-1510

Arnold Villarreal
City of Victorville
Water Supply Supervisor
14343 Civic Drive
Victorville, CA 92392
760-955-2993

Summary of Qualifications

Mr. Brashear has been in the water supply services since 2011. Currently, he is responsible for water-well and pump design services, repairs and project management for Layne Christensen Company. Responsibilities include project design, estimating and management. He oversees project staff as required involved in municipal, agricultural and industrial water supply design and construction services, as well as investigative and remedial services.

Relevant Project Experience

SDF Wells: Sweetwater Authority, San Diego CA

Project Manager – R&I Portion. Geophysical logs, depth specific sampling, decontamination process, air lifting. Installation of test pump, develop well by pumping and surging. Water analysis of groundwater samples during isolated aquifer zone testing.

Contact: Michael Garrod 619 409-6752
Contract Amount: \$7,035,000.00

Contract 691: LADWP, Los Angeles, CA –

Project Manager – Services to remove and install groundwater well submersible and vertical turbine line shaft pump units, and to maintain, repair or destroy wells on an intermittent basis.

Contact: Gonzalo Reyes 213 367-8419
Contract Amount: \$1,290,000.00

Station 277-01: California Water Services, Torrance, CA

Project Manager – Chemical rehabilitation, well development, test pumping and outfitting the well with new equipment.

Contact: Catherine Lou 310 257-1494
Contract Amount: \$138,089.00

Continued Education

Layne Christensen, Pumpology 101 to 104
Roscoe Moss, Well Drilling and Designing
Lakos Sand Solutions Plumbing Products
Project Management Workshop
HSE Leadership Academy



RIGOBERTO PEREIDA

R & I SUPERVISOR WATER RESOURCES DIVISION

Education:

OSHA 40 Hour Training Programs
OSHA 8 Hour Annual Training

Professional Certifications:

American Red Cross First Aid/CPR
MSHA Certified
Forklift Certified
Backhoe Certified
NCCCO Certified TSS & TLL

Total Years Experience:

20

Joined Layne WRD:

2000

References:

Scott Larson
Northrop Grumman
Facilities Engineering
scott.larson@ngc.com
661 272-8589

Gonzalo Reyes, P.E
LADWP
R&C Engineering
Gonzalo.Reyes@ladwp.com
213 367-8419

Sean Wright
Phelan Pinon Hills CSD
760 868-1212

Summary of Qualifications

Mr. Pereida has in-depth knowledge and experience in the following operations: Deep Well Pumps and Booster, Water Well Rehabilitation, Well Destruction, and Pump Installation. He has successfully completed rehabilitations and aqua freed process system. Mr. Pereida has supervised major projects by selecting, assigning, and scheduling employees. Communicated job expectations and managed sub-contractors performance, stayed within budget by monitoring expenditures, identifying variances and calculating required resources. Ensured all local regulations were met and codes enforced, avoiding fines and delays. He is a certified crane operator on swing cab and fixed cab cranes large and small. He holds a Class A with endorsements for hazmat, tanker, doubles and triples. Pump rig operator for 13 years on Smeal, Tayler, Simco and Old General "A" frame rigs and cranes.

Relevant Project Experience

Sites 4 East & 8 North: Northrop Grumman Corp- Palmdale, CA

R&I Supervisor – Point of contact for client. Mobilize/ schedule rig and crew to job site and perform the following rehab tasks: Pull customers pump equipment. Inject and swab acid. Set up chemical mixing trailer and injecting equipment. Install injecting tool w/tremmie to upper perforations 482'. Perform well disinfection, video log.
Contact: Scott Larson (661) 272-8589
Contract Amt. \$80,456.60

Contract 691: LADWP- Los Angeles CA

R&I Supervisor – Schedule/ mobilize crew to job site. Oversee all aspects of the project, coordinated vendors and/or resources for execution of project. Project consisted of services to remove, and install groundwater well submersible and vertical turbine line shaft pump units and to maintain repair or destroy wells on an intermittent basis.
Contact: Gonzalo Reyes (213) 367-8419
Contract Amount: \$1,258,903.96

ANC: MMG Agribusiness, Wasco, CA

R&I Supervisor – Schedule/ mobilize crew to job site, supply, installation and removal of a temporary vertical turbine test pump equipment. Perform test pump development, 24 hour pump and surge, 12 hour step test, & 12 hour constant rate tests.
Contact: Steve Gilfenbain (310) 651-2591
Contract Amount: \$354,387.85

Continued Education

Rehabilitation Process
Aqua Freed Process



RONALD WEBER

Field Supervisor
Water Resources Division

Education:

Rancho Santiago College
San Bernardino College
Sacramento College

Certifications:

NCCCO Certified
Water Treatment II
Water distribution II
Water Math and Hydraulics
ARC First Aid/CPR
M.S.H.A
40 Hour Hazardous Training

Total Years Experience:

39

Joined Layne WRD:

1986

Summary of Qualifications

Mr. Weber has been in the Water Industry since 1979. He is knowledgeable of turbine, submersible and booster pump installation. As well as mud rotary, reverse and auger rig drilling. He will determine the safe production rate of each water well; and take accurate measurements of flow, pumping level, specific capacity and sand production. Knowledgeable in the use and safe handling of Cl₂, Muriatic Acid, sodium Thiosulfate, Soda Ash and Caustic Soda. Areas of specialized competence are water well development; pump efficiency testing, injection and production well rehabilitation, water pump installation, and water well drilling.

Relevant Project Experience

Well 31: City of Corona, Corona, CA –

Well Developer/Supervisor- Well redevelopment to identify/mitigate the sand production during operation. Video survey performed followed by brushing and bailing of the well. Dual Swab Pumping throughout the screened section of the well to identify any specific areas that may be producing sand. Test pump installed and well was pumped at various flow rates to establish a flow where the sand production is at a minimum. A dynamic video was performed while the well was being test pumped to help identify any specific areas that might be the cause of the sand intrusion.

Contact: Zack Reid 951 739-4914

Contract Amount: \$73,000.00

Barrier Wells: LADPW, Alhambra, CA –

Well Developer/Supervisor – Services to remove and install groundwater well submersible and vertical turbine line shaft pump units and to maintain, repair, or destroy wells on an intermittent basis.

Contact: Cody Snider 626 458-6197

Contract Amount: NTE \$915,966.00

Continued Education

Waste Water I

Water Math and Hydraulics



Licenses



CONTRACTORS
STATE LICENSE BOARD
ACTIVE LICENSE



License Number **510011** Entity **CORP**
Business Name **LAYNE CHRISTENSEN COMPANY**

Classifications **A C57 C61/D09 C10 C61/D21**

Expiration Date **05/31/2023** www.cslb.ca.gov





State of California

Department of Industrial Relations

Contractor Information

Legal Entity Name

LAYNE CHRISTENSEN COMPANY

Legal Entity Type

Corporation

Status

Active

Registration Number

1000004273

Registration effective date

07/01/20

Registration expiration date

06/30/23

Mailing Address

1717 W PARK AVE REDLANDS 92373 CA United States ...

Physical Address

1717 W PARK AVE REDLANDS 92373 CA United States ...

Email Address

monique.lewinski@gcinc.com

Trade Name/DBA

LAYNE CHRISTENSEN COMPANY

License Number (s)

CSLB:510011

CSLB:510011

Registration History

Effective Date**Expiration Date**

05/21/18

06/30/19

05/01/17

06/30/18

05/03/16

06/30/17

06/22/15

06/30/16

12/23/14

06/30/15

07/01/19

06/30/20

07/01/20

06/30/23

Back to DIR>> (<https://www.dir.ca.gov/>)

Legal Entity Information

Corporation Entity Number:

247-53949

Federal Employment Identification Number:

480920712

President Name:

James A. Radich

Vice President Name:

Kent M. Wartick

Treasurer Name:

Kenneth B. Olson

Secretary Name:

Aaron Storm

CEO Name:

Agency for Service:

Agent of Service Name:

CT CORPORATION SYSTEM

Agent of Service Mailing Address:

818 WEST 7TH STREET LOS ANGELES 90017 CA United States of America

Worker's Compensation

Do you lease employees through Professional Employer Organization (PEO)?:

No

Please provide your current worker's compensation insurance information below:

PEO Information	PEO Name	PEO Phone	PEO Email

Insured by Carrier

Policy Holder Name:

LAYNE CHRISTENSEN CO.

Insurance Carrier:

Valley Forge Ins Co

Policy Number:

WC 274978630

Inception date:

10/01/21

Expiration Date:

10/01/22

About DIR

Work with Us

Learn More

Who we are

Jobs at DIR

Acceso al idioma

(<https://www.dir.ca.gov/about/>) (<https://www.dir.ca.gov/direct/jobs/>) ([https://www.dir.ca.gov/Bilingual-](https://www.dir.ca.gov/Bilingual-Services-Act/default.html)

DIR Divisions, Boards
& Commissions

Licensing,
registrations,

Services-
Act/default.html)

(<https://www.dir.ca.gov/divisions/registrations/programs.html>)



Proof of Insurance Certificate



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
09/20/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER LIC #0C36861 Alliant Insurance Services, Inc. 100 Pine Street, 11th Floor San Francisco, CA 94111	1-415-403-1491	CONTACT NAME: Kimberly Leikam PHONE (A/C, No, Ext): 415-403-1491 E-MAIL ADDRESS: kleikam@alliant.com FAX (A/C, No): 415-874-4818
INSURED Layne Christensen Company 585 West Beach Street Watsonville, CA 95076		INSURER(S) AFFORDING COVERAGE INSURER A: VALLEY FORGE INS CO 20508 INSURER B: CONTINENTAL CAS CO 20443 INSURER C: TRANSPORTATION INS CO 20494 INSURER D: INSURER E: INSURER F:

COVERAGES CERTIFICATE NUMBER: 63244836 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:	X	X	GL2074978689	10/01/20	10/01/23	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 2,000,000 MED EXP (Any one person) \$ Nil PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 10,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	X	X	BUA2074978692	10/01/20	10/01/23	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			CUE2068209453	10/01/21	10/01/22	EACH OCCURRENCE \$ 8,000,000 AGGREGATE \$ 8,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WC274978630 (CA) WC274978658 (NY) WC274978644 (AOS/StopGap) WC274978661 (MT,WI,HI)	10/01/21 10/01/21 10/01/21 10/01/21	10/01/22 10/01/22 10/01/22 10/01/22	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 2,000,000 E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

EVIDENCE OF COVERAGE GL Per ISO Form CG 0001 10/01; AL Per ISO Form CA0001 10/13

GL Per ISO Form CG 0001 10/01; AL Per ISO Form CA0001 10/13

CERTIFICATE HOLDER CANCELLATION

EVIDENCE OF COVERAGE 585 West Beach Street Watsonville, CA 95076 USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
---	---

SUPPLEMENT TO CERTIFICATE OF INSURANCE

DATE
09/20/2021

NAME OF INSURED: Layne Christensen Company

The named insured reserves its rights to provide any additional coverages under the policies above to only those expressly negotiated for by contract.

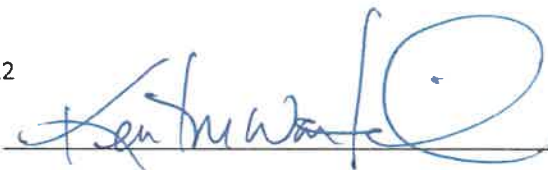
GRANITEFinancial & Operational
ApprovalsForm
Temporary Authorization

This Temporary Authorization is made pursuant to, and in accordance with, GMS [FOA-SP-001 Limits of Authority Procedure](#) ("Procedure"). The undersigned authorizes and appoints Todd A. Howard, General Manager to bid projects, provide proposals, execute contract documents including change orders and purchase orders, and other necessary functions to advance projects and opportunities within their authority as dictated by the Limits of Authority Matrix Exhibit C for the period from January 1, 2022 through and including June 30, 2022.

This authority is subject to the terms and conditions of the Policy, the limits of authority granted to the undersigned pursuant to such Policy, the [FOA-GD-001 Limits of Authority Matrix](#) (Exhibits A & B & C) and all other applicable GMS policies.

Comments: Temporary Authorization expires June 30, 2022

Dated: January 10, 2022

Authorizing Individual: 

Print Name: Kent M. Wartick, Vice President and Division Manager (WRD)

Instructions:

Form to be retained by authorizing individual and designee.

This form may be used to delegate signature authority for a bid, including an electronic bid. The comments section may be used to further identify the specific project. Please upload an executed copy to the opportunity in Granite's bidding system (CAM360).

IV. Purchase Commitments	General Counsel	Level I Authority	Level II Authority	Level III Authority
A. Purchase Commitments and Payments/Disbursements including Subcontracts, Service Agreements, Purchase Orders and Subcontract Change Orders. P-Card purchases are subject to authorities out				
Levels as Indicated	Rev Reqd >\$10M	Approval >\$5M	Approval </ = \$5M	Approval <
NOTE: Purchases and Payment approval - Managers may delegate their authority during their absence, but not permanently. Any exceptions to Granite standard payment and sales terms (per TO-SOP-007) requires advanced				
V. Approval Levels by HR Job Description	General Counsel	Level I Authority	Level II Authority	Level III Authority
R = Review Required (only one level of review is required where indicated. Evidence of review is required) A = Approval (Including Signature Authority)	*A - attest only	HR Job Description PRESIDENT AND PRIN EXEC OFFICER SVP, CHIEF FINANCIAL OFFICER	HR Job Description ASSISTANT CONTROLLER ASSISTANT TREASURER CHIEF ACCOUNTING OFFICER CIO CONSTRUCTION EXECUTIVE II CORPORATE HR DIRECTOR I DEPUTY GENERAL COUNSEL (OPS) DIR, ACCOUNTING & SEC REP DIR, COMPLIANCE AND COUNSEL DIR, ENVIRONMENTAL SERVICES DIR, PROJECT CONTROLS DIRECTOR, BENEFITS DIRECTOR, COMPENSATION DIRECTOR, CONTRACT CLAIMS DIRECTOR, ESTIMATING DIRECTOR, INTERNAL AUDIT DIRECTOR, LAND & QUARRY DIRECTOR, REAL ESTATE SERVICES DIRECTOR OF RISK MANAGEMENT DIRECTOR, SUPPLY CHAIN DIRECTOR, TAX DIRECTOR, TREASURY EVP, CHIEF OPERATING OFFICER GROUP CONTROLLER OPERATIONAL FINANCE DIRECTOR REG./DIV. CONTROLLER III SENIOR DIRECTOR OF ACCOUNTING SENIOR DIRECTOR, TAX SVP, BUSINESS DEVELOPMENT SVP, FEDERAL GROUP OPERATIONS SVP, GROUP OPERATIONS SVP, HUMAN RESOURCES VP, ASPHALT & EMULSION VP, BUSINESS DEVELOPMENT VP, COMPENSATION & BENEFITS VP, CONSTRUCTION MATERIALS VP, CONSTRUCTION SERVICES VP, CONTROLLER VP, CORP COMMUNICATIONS VP, CORP DEV & FINANCE VP, DEPUTY GROUP MANAGER VP, DEVELOPMENT & STRATEGY VP, DIVERSITY AND INCLUSION VP, EMERGING MARKETS VP, EQUIPMENT OPERATIONS VP, GROUP CONTROLLER VP, HR CONST & MTLIS OPERATIONS VP, INTERNAL AUDIT VP, INVESTOR RELATIONS VP, LABOR RELATIONS VP, MARKETING & COMMUNICATIONS VP, OPERATIONS VP, ORGANIZATIONAL DEVELOPMENT VP, QUALITY MANAGEMENT VP, REGIONAL OPERATIONS I VP, REGIONAL OPERATIONS II VP, REGIONAL OPERATIONS III VP, SAFETY VP, SUPPLY CHAIN VP, TRAINING & ORG DEVELOPMENT VP, TREASURER	HR Job Des ACCOUNTANT LEAD ACCOUNTING MANAGER AP MANAGER, SHARED SERVICE AR MANAGER, SHARED SERVICE AREA MANAGER I AREA MANAGER II AREA MANAGER III AREA MANAGER IV ASSISTANT DIRECTOR, SAFETY BUSINESS MANAGER, SSC CANADA BUS DEV MANAGER C.I. DEPLOYMENT CHAMPION COMPENSATION MANAGER CONSOLIDATIONS MANAGER CONSTRUCTION EXECUTIVE I CONSTRUCTION MANAGER II CONSTRUCTION MANAGER III CONSTRUCTION MTLIS CONTROL CONTRACT & DBE COMPLIANCE CORP DEVELOPMENT MGR CORP DEV MGR - GROWTH & ST CORP DEV MGR - MERGERS & A CORPORATE COMMUNICATION CORPORATE COUNSEL CORPORATE COMMUNICATION CORPORATE COUNSEL CORP EMP AND COMPLIANCE C CORPORATE EQUIPMENT MGR CORPORATE HR MANAGER I DIR. FIN REPORTING & SYSTEMS DIRECTOR, GROUP BUSINESS AC DIRECTOR, IT BUSINESS OPERAT DIRECTOR, MARKETING & COMI DISTRICT MANAGER EQUIPMENT ADMIN MGR I EQUIPMENT SERVICES MANAGE FIN PLAN & ANALYSIS MGR GENERAL MANAGER I GENERAL MANAGER II GENERAL MANAGER LINER PRO GROUP LEGAL COUNSEL GROUP MATERIALS MGR GROUP QUALITY MANAGER II HRIS MANAGER INLINER AREA MANAGER I INLINER AREA MANAGER II MANAGER, REAL ESTATE SERVIC MANAGER, FP&A AND STRATEG NATIONAL ASPHALT MANAGER OPERATIONS MANAGER I OPERATIONS MANAGER II OPS SERVICES CONTROLLER PAYROLL MANAGER PAYROLL SUPERVISOR PLANTS MANAGER III PRECONSTRUCTION COORD MA PROJECT EXECUTIVE I PROJECT EXECUTIVE II REG./DIV. CONTROLLER I REG./DIV. CONTROLLER II SEC & FINANCIAL REPORTING N

IV. Purchase Commitments	General Counsel	Level I Authority	Level II Authority	Level III Authority
A. Purchase Commitments and Payments/Disbursements including Subcontracts, Service Agreements, Purchase Orders and Subcontract Change Orders. P-Card purchases are subject to authorities out				
Levels as Indicated	Rev Req'd >\$10M	Approval >\$5M	Approval <= \$5M	Approval <
NOTE: Purchases and Payment approval - Managers may delegate their authority during their absence, but not permanently. Any exceptions to Granite standard payment and sales terms (per TO-SOP-007) requires advanced				
V. Approval Levels by HR Job Description	General Counsel	Level I Authority	Level II Authority	Level III Authority
		HR Job Description	HR Job Description	HR Job Des
				VP, WATER INFRASTRUCTURE
				SENIOR MANAGER, REAL ESTATE
				SENIOR TAX MANAGER
				SR. AR MANAGER, SSC
				SR. CLAIMS MANAGER
				SR. CONSOLIDATIONS MANAGER
				SR. CORPORATE COUNSEL
				SR. GENERAL ACCOUNTING MAN
				SR. GROUP LEGAL COUNSEL
				SR. PAYROLL MANAGER
				SENIOR PAYROLL SUPERVISOR
				SR. RISK MANAGER
				SR. TREASURY OPERATIONS MGR
				TAX MANAGER
				TECHNICAL SERVICES MGR
				WRD AREA MANAGER I
				WRD AREA MANAGER II



Proposal Bid Forms

**VICTORVILLE WATER DISTRICT
CC23-007 WATER WELL MAINTENANCE AND REPAIR
ANNUAL SERVICE AGREEMENT**

ADDITIONAL QUESTIONNAIRES

1. Number of years' experience as a Proposer in water well rehabilitation and repair work:
140

2. List all well rehabilitation projects with pumping capacity in the range of 500 to 4,000 gpm completed within the last year. Include the following information for each project on a separate sheet:

See Section 3

- Agency Name, Point of Contact, Phone No., Email address – Reason for rehabilitation (if known)
- Specific Capacity & Gallons/Minute prior to rehab and post rehab
- Proposer's Approach to rehab and description of treatment used

3. List the name of the person who you propose to manage the proposed work for your firm:

- Name: Ty Mull
- Education: Degree in Civil Engineering
- Certifications: PMP
- Number years of experience in Well Rehab/Repair: 2 Years

4. List the names of the key personnel assigned to project including: (attach separately)

- Name, Title, & Years of experience
- Qualifications including certifications and training completed
- Total years of experience in particular field
- The District may require additional documentation at its own choosing

See Section 4

5. Has Cal Osha cited and assessed penalties against the company for any serious, willful, or repeat violators of its safety or health regulations in the past five (5) years?

Yes _____ No X

6. Same question as #5 but Federal level?

Yes X No _____

See Appendix A

7. Has EPA, AQMD, or RWQCB cited or assessed the firm or owner(s) of a project on which the firm was a Proposer? Yes _____ No X

8. How often does the firm require a documented safety meeting to be held for maintenance personnel and field supervisors during a project?

Weekly _____ Monthly _____ Daily (Specify)

9. List your firm's Experience Modification Rate (EMR) for the firm's California Workman's Compensation Insurance for each of the past three (3) premium years.

CA EMR Rate

- Current Year: 2021 0.66
- Previous Year: 2020 0.63
- Previous Year: 2019 0.75

10. Do you certify that all on-site personnel have successfully completed forty (40) hour Environmental Health and Safety Training course or an eight (8) hour refresher course, as detailed in 29 Code of Federal Regulations, Section 1910.120, within the last calendar year? Yes _____ No X

11. If "No", will such training be accomplished before said personnel begin work on the project? Yes

12. What is your average emergency call out response time? 36 hours

13. Please provide your Safety Practices/Guidelines and Safety Records with your bid documents.

See Appendix B

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

SECTION V – FORMS

SUBMISSION CERTIFICATION

I hereby submit to the District the following proposal for work outlined in plans and specifications entitled **Project RFQ #CC23-007 WATER WELL MAINTENANCE AND REPAIR**. All of the following documents (check below) are completed, fully executed, and included in my bid as required in the bid document:

- X Submission Certification
- X Proposal
- X Bid Proposal Form
- X Proposer Identification
- X Worker's Compensation
- X Non-Collusion Affidavit
- X Customer References
- X Signature Authorization
- X List of Sub-Proposers
- X Senate Bill 854
- X Debarment Certification
- N/A Acknowledgement Pages for All Bid Addenda
- N/A Additional Information per Section 3

My signature on this Submittal Certification is affirmation that all items listed above are fully completed and executed and are hereby submitted with the proposal as required. I understand that failure to complete and/or submit any of the required documents may be cause for rejection of my bid proposal.

Business Name: Layne Christensen Company


Authorized Signature

Todd A. Howard, General Manager
Printed Name and Title

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

PROPOSER'S IDENTIFICATION

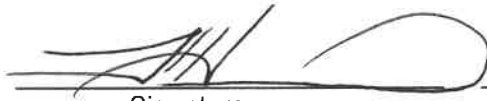
1. Legal name of Proposer Layne Christensen Company
2. Street Address: 1717 W Park Ave., Redlands, CA 92373
3. Mailing Address: 1717 W Park Ave., Redlands, CA 92373
4. Business Telephone: (909) 390-2833
5. Facsimile Telephone: (909) 390-5540
6. Email Address: ty.mull@gcinc.com
7. Type of Business:
☐ Sole Proprietor ☐ Partnership ☒ Corporation Other: _____
If corporation, indicate State where incorporated: Delaware
8. Business License number issued by the District where the Bidder's principal place of business is located.
Number: 08115386 Issuing District: City of Redlands
9. Proposer's License number and expiration date.
Number: 510011 Expiration date: 5/31/2023
10. DIR Registration No.: 1000004273 Expiration date: 6/30/2023
11. Proposer's Project Manager: David Brashear
12. Proposer's Name and Title of authorized to sign legal documents: Todd A. Howard, General Manager

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

WORKER'S COMPENSATION

The Proposer shall execute the following form as required by the California Labor Code, Sections 1860 and 1861:

I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and on behalf of my firm, I will comply with such provisions before commencing the performance of the services of any contract entered into.

 _____ Signature	Layne Christensen Company _____ Company Name
Todd A. Howard _____ Printed Name	BSLO-000091-2017 _____ Business License Number
General Manager _____ Title	6/15/2022 _____ Date

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

**NON-COLLUSION DECLARATION
TO BE EXECUTED BY PROPOSER AND SUBMITTED WITH BID**


(Public Contract Code Section 7106)

The undersigned declares:

I am the General Manager of Layne Christensen Company, 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 Proposer has not directly or indirectly induced or solicited any other Proposer to put in a false or sham bid. The Proposer has not directly or indirectly colluded, conspired, connived, or agreed with any Proposer or anyone else to put in a sham bid, or to refrain from bidding. The Proposer has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the Proposer or 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 Proposer 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 Proposer 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 6/15/22 [date], at Redlands [District], California [state].

	<u>Layne Christensen Company</u>
Signature	Company Name
<u>Todd A. Howard</u>	<u>General Manager</u>
Printed Name	Title

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR
CUSTOMER REFERENCES**

Bidder: Layne Christensen Company

LIST THREE AGENCIES/MUNICIPALITIES YOU HAVE DONE BUSINESS WITH WITHIN THE LAST THREE YEARS		
1.	Name of Agency	San Bernardino County Special Agency
	Address	222 W. Hospitality Way San Bernardino CA 92415
	Contact Person Name:	Chris Bishop
	Contact Person Phone:	909-269-1094
	Contact Fax and Email:	760-955-9865 chris.bishop@sdd.sbcounty.gov
2.	Name of Agency	Lake Arrowhead Community Services District
	Address	27307 State Hwy 138 Blue Jay, CA 92307
	Contact Person Name:	Gavin Heilman
	Contact Person Phone:	909-936-5708
	Contact Fax and Email:	gheilman@bbccsd.com
3.	Name of Agency	Eastern Municipal Water District
	Address	2270 Trumble Rd. Perris CA
	Contact Person Name:	Dave Brown
	Contact Person Phone:	(951) 300-7162
	Contact Fax and Email:	browne@emwd.org

VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR

SIGNATURE AUTHORIZATION

Proposer/Bidder: Layne Christensen Company

- A. I hereby certify that I have the authority to offer this proposal/bid to District for the above listed individual or company. I certify that I have the authority to bind myself/this company in a contract should I be successful in my proposal/bid.



SIGNATURE Todd A. Howard
General Manager

- B. The following information relates to the legal Proposer listed above, whether an individual or a company. Place check marks as appropriate:

1. If successful, the contract language should refer to me as:

☐ An Individual
☐ A Partnership, Partners' names:
☐ A Company
☒ A Corporation

2. My tax identification number is 48-0920712
(For individuals, this number is usually the Social Security Number)

3. ☐ I am a certified small business and Small Business Preference is applicable to this proposal/bid. A copy of my certification from the Office of Small and Minority Business is attached.

☐ I have recently filed for Small Business Preference but have not yet received certification.

☒ I am not a Small Business.

4. ☐ My business is owned by a minority whose ethnicity is: _____

☐ My business is owned by a woman.

☐ My business is owned by a disabled veteran.

☐ My business is owned by a woman.

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

LIST OF SUBPROPOSERS

The Proposer is required to furnish the following information in accordance with the provisions of Section 4100 to 4113, inclusive, of the Government code of the State of California.

The Proposer shall perform with its own organization contract work amounting to not less than 10 percent (10%) of the total original contract price, excluding any specialty tasks designated by the District. Specialty tasks may be performed by subcontract and the amount of any such specialty tasks performed may be deducted from the amount of work required to be performed by the Proposer's own organization. **Provide additional pages as necessary.**

Bidder's Name Layne Christensen Company

Name Sub Proposer is licensed under: None

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____%

Specific Description of Subcontract: _____

Name Sub Proposer is licensed under: _____

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____%

Specific Description of Subcontract: _____

Name Sub Proposer is licensed under: _____

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____%

Specific Description of Subcontract: _____

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

SENATE BILL 854

(<http://www.dir.ca.gov/Public-Works/PublicWorks.html>)

Senate Bill 854 signed into law on June 20, 2014, became effective immediately. It established a new public works Proposer registration program which will collect fees to fund compliance monitoring and enforcement, determine prevailing wage and public works coverage, and hear enforcement appeals.

All Proposers and sub Proposers intending to bid or perform work on public works projects will be required to register, and annually renew, online for the program. This is a Department of Industrial Relations (DIR) fee paid to the State of California. The District will not register a Proposer/sub Proposer, nor collect funds for registration.

Starting July 1, 2017 the new annual registration fees for public works Proposers have increased to \$400.00, and Proposers on small projects are exempt from public works registration and electronic certified payroll reporting requirements.

Sub Proposer Eligibility. Proposer acknowledges that under Public Contract Code Section 6109 no Proposer or sub Proposer who is ineligible to bid or work on, or be awarded, a public works project under Labor Code Section 1777.1 or 1777.7 may bid on, be awarded, or perform work as a sub Proposer on, a public works project. Proposer is prohibited from performing work on a public works project with a sub Proposer who is ineligible to perform work on the public works project under Labor Code Section 1777.1 or 1777.7

Small Project Exemption:

Proposers who work exclusively on small public work projects are not required to register as a public works or file electronic certified payroll reports for those projects. Proposers are still required to maintain certified payroll records on a continuous basis, and provide them to the Labor Commissioner's Office upon request.

The small project exemption applies for public works projects that do not exceed:

- \$25,000 new construction, alteration, installation, demolition, or repair
- \$15,000 for maintenance

The District as applicable will be required to fill out a form alerting the DIR of the services you are providing the District. Detailed information is required to complete this form. You may be asked to provide information needed to complete the DIR form. You will be asked to complete this in a timely manner to avoid interruption in the services you are providing.

Are you currently registered with the DIR?

Yes X No If yes, what is your registration number? 1000004273
(please submit proof of your registration)

Proposer: Layne Christensen Company Federal I.D. No: 48-0920712

Address: 1717 W Park Ave, Redlands CA 92373

Phone: (909) 390-2833 Fax: (909) 390-5540 Email: ty.mull@gcinc.com

Signature:  Date: 6/15/2022

Name Printed: Todd A. Howard Title: General Manager

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

DEBARRED CERTIFICATION ACKNOWLEDGEMENT

(a)(1) The Offeror/Proposer certifies, to the best of its knowledge and belief, that—

(i) The Offeror/Proposer and/or any of its Principals—

(A) Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have not, within a three-year period preceding this solicitation, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) contract or subcontract; violation of Federal or State antitrust statutes relating to the submission of bids; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

(C) Are not presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision;

(ii) The Offeror/Proposer has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principal," for the purposes of this certification, means an officer, director, owner, partner, or a person having primary management or Superintendent responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror/Proposer shall provide immediate written notice to the District if, at any time prior to contract award, the Offeror/Proposer learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's/Bidder's responsibility. Failure of the Offeror/Proposer to furnish a certification or provide such additional information as requested by the District may render the Offeror/Proposer non responsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this

provision. The knowledge and information of an Offeror/Proposer is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror/Proposer knowingly rendered an erroneous certification, in addition to other remedies available to the District, the District may terminate the contract resulting from this solicitation for default.

The Offeror/Proposer certifies that the foregoing is true and correct:

Offeror/Bidder: Layne Christensen Compnay Federal I.D. No: 48-0920712

Address: 1717 W Park Ave, Redlands CA 92373

Phone: (909) 390-2833 Fax: (909) 390-5540 Email: ty.mull@gcinc.com

Signature:  Date: 6/15/2022

YEAR	INSPECTION #	ISSUE DATE	DATE CLOSED	LOCATION	Division	LEVEL	FINE	DESCRIPTION	CORRECTIVE ACTION
2017	1225904.015	8/29/2017	4/12/2018	Calumet City	WRD	Serious	\$12,675.00	Electrical	All conditions abated. No-one other than qualified electrician will work on live circuits.
2017	1225904.015	8/29/2017	4/12/2018	Calumet City	WRD	Serious	\$12,675.00	Selection and Use of Work Practices	All conditions abated. No-one other than qualified electrician will work on live circuits.
2017	1225904.015	8/29/2017	4/12/2018	Calumet City	WRD	Other	\$12,675.00	Safeguards for Personnel Protection	All conditions abated. No-one other than qualified electrician will work on live circuits.
2017	1225904.015	8/29/2017	4/12/2018	Calumet City	WRD	Other	\$12,675.00	Safeguards for Personnel Protection	All conditions abated. No-one other than qualified electrician will work on live circuits.
2017	1225904.015	8/29/2017	4/12/2018	Calumet City	WRD	Other	\$12,675.00	Safeguards for Personnel Protection	All conditions abated. No-one other than qualified electrician will work on live circuits.
2018	346799.015	9/13/2018	28/01/2020	Saint Joseph, KY	WRD	Other	\$7,700.00	Permit-required Confined Space Program	Procedures updated including revision of the Confined Space Pre-Entry checklist to address preventative measures for stored energy. Affected crew members were re-trained.
2021	1554348.015	3/17/2022	Currently Open	Washington, WV	WRD	Serious	\$14,502.00	While working within 10 feet, overhead lines were not deenergized and grounded, nor were other protective measures provided before work started.	Supplemental training on existing company policies and procedures with extra preventative measures in place to ensure compliance with OSHA regulations and verification that overhead utilities are not a hazard.

A GRANITE COMPANY



Safety and Health Management System

Policies

- S-P-003 Safety and Health
- S-P-005 Substance Abuse
- S-P-006 Commercial Motor Vehicle Controlled Substance and Alcohol

System Manual

- S-SM-002 Supervisor Safety Injury and Illness Prevention Plan
- S-SM-003 Injury and Illness Prevention Plan – IIPP Addendum for California Operations

System Procedure

- S-SP-011 Safety and Health Management (SHMS)

Standard Operating Procedures

- S-SOP-002 Evaluation of Safety and Health Compliance
- S-SOP-003 Hazard Identification, Risk Assessment and Determining Controls
- S-SOP-004 Incident Investigation and Reporting
- S-SOP-005 Safety Nonconformity, Corrective and Preventive Action
- S-SOP-006 Safety Competence, Training and Awareness
- S-SOP-008 Safety Communication, Participation and Consultation
- S-SOP-011 Regulatory Safety Inspection and Investigation
- S-SOP-012 Short Service Employee
- S-SOP-013 Stop Work Authority
- S-SOP-014 Substance Abuse Management
- S-SOP-015 Subcontractor Safety Management
- S-SOP-016 Working Alone
- S-SOP-017 Abrasive Blasting
- S-SOP-018 Airport Construction Operations
- S-SOP-019 Plant Safety-Aggregate and Concrete
- S-SOP-020 Arc Flash Prevention and Protection
- S-SOP-021 Asphalt Production Plant Safety
- S-SOP-024 Confined Space
- S-SOP-025 Crane Safety
- S-SOP-026 Crane Suspended Personnel Platform
- S-SOP-027 Critical Crane Lifts
- S-SOP-028 Demolition
- S-SOP-029 Electrical Safety
- S-SOP-031 Elevating Work Platforms
- S-SOP-032 Excavation and Trenching
- S-SOP-033 Fall Prevention and Protection
- S-SOP-034 Fire Prevention and Protection
- S-SOP-035 Fleet Safety
- S-SOP-037 Forklift Safety
- S-SOP-039 Hand and Power Tools
- S-SOP-040 Hazard Communication Program-Global Harmonization
- S-SOP-041 Hot Work-Welding, Cutting, Grinding and Heating
- S-SOP-042 Housekeeping and Material Storage
- S-SOP-043 Illumination
- S-SOP-044 Manual Material Handling

S-SOP-046 Ladders, Stairways and Ramps
S-SOP-047 Lock Out
S-SOP-048 Marine Construction Operations
S-SOP-049 Mobile and Heavy Equipment
S-SOP-050 Office Safety
S-SOP-051 Personal Protective Equipment
S-SOP-052 Pile Driving and Sheet Walls
S-SOP-053 Process Safety Management
S-SOP-054 Rigging and Lifting Operations
S-SOP-055 Scaffolding
S-SOP-056 Signs, Tags, Signals and Barricades
S-SOP-057 Steel Erection
S-SOP-058 Mining-Contract Mining Safety
S-SOP-059 Tunnel and Underground Construction
S-SOP-060 Utility Strike Prevention-Overhead and Underground
S-SOP-061 Work Zone Traffic Control and Public Protection
S-SOP-064 Asbestos
S-SOP-065 Benzene
S-SOP-066 Cadmium
S-SOP-067 Crystalline Silica and Respirable Dust
S-SOP-069 First Aid, Medical Services and Bloodborne Pathogens
S-SOP-072 Hearing Conservation Program
S-SOP-073 Hexavalent Chromium
S-SOP-074 Hydrogen Sulfide
S-SOP-075 Lead (Pb)
S-SOP-077 Respiratory Protection Program
S-SOP-078 Blasting and Use of Explosives
S-SOP-079 Impalement Prevention
S-SOP-080 Sanitation
S-SOP-081 Heat Illness Prevention
S-SOP-082 Heat Illness Prevention for CA and WA
S-SOP-084 Working Over or Near Water
S-SOP-085 Hoisting with Excavators and Backhoes
S-SOP-086 Mobile Electronic Device
S-SOP-087 Transmission and Distribution

Templates

S-TP-001 Safety Training Matrix
S-TP-002 Fall Protection Plan
S-TP-003 Energy Control Procedures for Specific Machines or Equipment
S-TP-006 Construction Silica Exposure Control Plan
S-TP-007 General Industry Silica Exposure Control Plan Template
S-TP-008 Safety Innovation Template
S-TP-009 Safety Alert Template

Forms

S-F-004 Safety Meeting Report
S-F-008 Job Safety and You

S-F-011 Regulatory Safety Inspection Report
S-F-013 Jobsite Inspections and Correction of Unsafe Acts and Conditions
S-F-014 Maintenance Work Area Inspection
S-F-015 Grading and Paving Work Area Inspection
S-F-016 Excavation and Trenching Work Area Inspection
S-F-017 Traffic Control Work Area Inspection
S-F-018 Stationary Machinery and Plants Work Area Inspection
S-F-019 Slurry-Chip Seal Work Area Inspection
S-F-020 Concrete and Structures Work Area Inspection
S-F-021 Office Work Area Inspection
S-F-022 Engineering Services Work Area Inspection
S-F-023 Management Work Area Inspection
S-F-024 Hot Work Permit
S-F-026 Incident Review
S-F-032 Employee Controlled Substance-Alcohol Testing Authorization
S-F-033 Critical Lift Plan Checklist and Worksheet
S-F-034 Shipping Paper for Diesel Fuel
S-F-035 Controlled Substance-Alcohol Search Authorization
S-F-036 Fleet Safety Regulatory Requirements Checklist
S-F-037 Witness Statement
S-F-038 Third Party Witness Statement
S-F-039 5 Whys Worksheet
S-F-042 Findings of Safety Nonconformity and Response
S-F-043 Roadside Vehicle Inspection Report
S-F-044 Safety Performance Questionnaire
S-F-045 Continuity and Resistance-Plant Grounding Record Instruction and Approved Instruments
S-F-046 Elevating Work Platform Pre-Operational Inspection Checklist
S-F-047 Elevating Work Platform Equipment Delivery Inspection-Scissor Lifts
S-F-048 Elevating Work Platform Equipment Delivery Inspection-Boom Lifts
S-F-049 Substance Abuse Policy Acknowledgement
S-F-050 Forklift Equipment Delivery Inspection – Rough Terrain
S-F-051 Forklift Equipment Delivery Inspection – Straight Mast
S-F-053 Job Hazard Analysis
S-F-054 Permit to Use a Crane Suspended Personnel Platform
S-F-056 OSHA Respirator Medical Evaluation Questionnaire
S-F-058 Safety and Health Orientation Checklist
S-F-059 Commitment to Personal Safety
S-F-061 Waiver of Audiometric Testing
S-F-064 California Proposition 65 Notice
S-F-065 Waiver of Hepatitis B Vaccination
S-F-066 Periodic Evaluation of Lock Out Procedure
S-F-068 Confined Space Entry Permit
S-F-071 Hexavalent Chromium Medical Questionnaire and Examination
S-F-072 Hexavalent Chromium Medical Opinion and Employee Notification
S-F-073 Employee Notification of Industrial Hygiene Results
S-F-077 Lift Plan for Lifting with Excavators and Backhoes
S-F-078 Light Plant Equipment Delivery Inspection
S-F-079 Observed Behavior Reasonable Suspicion Record

S-F-080 CA Heat Illness Site Specific Plan – CA
S-F-081 WA Heat Illness Site Specific Plan – WA
S-F-085 Confined Space Pre-Entry Checklist
S-F-086 Take 5-Daily Safe Work Plan
S-F-087 Crystalline Silica-Offer of Medical Examination
S-F-088 Crystalline Silica-Medical Exam Checklist Authorization and Written Opinion to Employer
S-F-089 Voluntary Use of Respirator Acknowledgement
S-F-090 Crane Operator Skill Evaluation
S-F-091 New Employee 90-Day Safety Review

Guidance Documents

S-GD-005 Program Supplement 4-Training and Retraining of Miners
S-GD-027 Core Safety Commitments
S-GD-034 Safety Risk Register-Construction Operations
S-GD-035 Stretching Program – Physical Readiness
S-GD-036 Employee Safety and Health Orientation
S-GD-037 Safety Risk Register-Materials Mining and Plant Operations
S-GD-042 On the Spot Lift Plan
S-GD-045 Asphalt Binder Oil Sampling
S-GD-046 Transfer of Hot Asphalt Oil
S-GD-047 Motion Matters Summary
S-GD-048 Motion Matters Workbook
S-GD-049 Craft Safety Connection Guidelines
S-GD-050 Severe Weather and Natural Disasters

Policy Statement

1. Granite is committed to:

- 1.1. Prevention of injury and illness, and continual improvement of safety and health performance by adoption of Safety and Health Management System (SHMS) which:
 - 1.1.1. Provide incident prevention performance requirements for all operations, including construction projects, shops, mines and plants;
 - 1.1.2. Assign responsibilities and establish minimum safety standards for managers, supervisory personnel and employees; and
 - 1.1.3. Establish standard procedures that ensure consistent safe work practices.
- 1.2. Meeting or exceeding the requirements of applicable safety and health laws, regulations, and client contracts related to the Company's Safety and Health performance.
- 1.3. Maintaining internal capabilities and management systems to meet our safety and health commitments, including Company objectives.
- 1.4. Continually reviewing, improving and communicating the way in which we manage our safety and health responsibilities.

2. These commitments reflect Granite's Safety Core Value, support our safety and health objectives, and apply to all employees and other stakeholders.

Purpose

The purpose of this Policy is to communicate our safety and health commitments to our employees and other stakeholders. This Policy defines Granite's safety and health standards for managers, supervisory personnel and all other employees. It further establishes the Company's Policy for upholding safe work practices as set forth in S-SP-011 Safety and Health Management System (SHMS) Procedure and in GMS-SM-001 Granite Management Plan (GMP).

Applicability

The scope of this Policy pertains to Granite Construction Incorporated and all its subsidiaries ("Granite" or the "Company").

Responsibilities

The **Company** is responsible for maintaining a safe and healthful workplace.

It is the responsibility of **all employees** to review and fully comply with the references listed below.

The **VP, Safety and/or Safety Compliance Manager** shall ensure that all employees have an opportunity to review this Policy, as well as associated procedures and processes.

Any questions or suggestions for improvement should be directed to the **Safety Department**.

Related Policies

[S-P-003S](#) [Safety and Health Policy \(Spanish\)](#)

Implemented Procedures/Documents

OHSAS 18001:2001

[GMS-SM-001](#) [Granite Management Plan \(GMP\)](#)

[S-SP-011](#) [Safety and Health Management System \(SHMS\) Procedure](#)

Appendix

N/A

Policy Statement

1. Granite is committed to:

- 1.1. Prevention of injury and illness, and continual improvement of safety and health performance by adoption of Safety and Health Management System (SHMS) which:
 - 1.1.1. Provide incident prevention performance requirements for all operations, including construction projects, shops, mines and plants;
 - 1.1.2. Assign responsibilities and establish minimum safety standards for managers, supervisory personnel and employees; and
 - 1.1.3. Establish standard procedures that ensure consistent safe work practices.
- 1.2. Meeting or exceeding the requirements of applicable safety and health laws, regulations, and client contracts related to the Company's Safety and Health performance.
- 1.3. Maintaining internal capabilities and management systems to meet our safety and health commitments, including Company objectives.
- 1.4. Continually reviewing, improving and communicating the way in which we manage our safety and health responsibilities.

2. These commitments reflect Granite's Safety Core Value, support our safety and health objectives, and apply to all employees and other stakeholders.

Purpose

The purpose of this Policy is to communicate our safety and health commitments to our employees and other stakeholders. This Policy defines Granite's safety and health standards for managers, supervisory personnel and all other employees. It further establishes the Company's Policy for upholding safe work practices as set forth in S-SP-011 Safety and Health Management System (SHMS) Procedure and in GMS-SM-001 Granite Management Plan (GMP).

Applicability

The scope of this Policy pertains to Granite Construction Incorporated and all its subsidiaries ("Granite" or the "Company").

Responsibilities

The **Company** is responsible for maintaining a safe and healthful workplace.

It is the responsibility of **all employees** to review and fully comply with the references listed below.

The **VP, Safety and/or Safety Compliance Manager** shall ensure that all employees have an opportunity to review this Policy, as well as associated procedures and processes.

Any questions or suggestions for improvement should be directed to the **Safety Department**.

Related Policies

[S-P-003S](#) [Safety and Health Policy \(Spanish\)](#)

Implemented Procedures/Documents

OHSAS 18001:2001

[GMS-SM-001](#) [Granite Management Plan \(GMP\)](#)

[S-SP-011](#) [Safety and Health Management System \(SHMS\) Procedure](#)

Appendix

N/A



159 N. ACACIA STREET * SAN DIMAS, CA 91773
PHONE: (909) 599-9606 * FAX: (909) 599-6238

CAMARILLO, CA 93010 * PHONE: (805) 482-1215
www.genpump.com

WELL & PUMP SERVICE SINCE 1952
Serving Southern California and Central Coast

Lic. #496765

Request for Proposal

Water Well Maintenance and Repair Annual Service Agreement Project # CC23-007

Presented To



By

General Pump Company
Tom Nanchy
Sr. Project Manager / Project Engineer

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

SECTION V – FORMS

SUBMISSION CERTIFICATION

I hereby submit to the District the following proposal for work outlined in plans and specifications entitled **Project RFQ #CC23-007 WATER WELL MAINTENANCE AND REPAIR**. All of the following documents (check below) are completed, fully executed, and included in my bid as required in the bid document:

- ☒ Submission Certification
- ☒ Proposal
- ☒ Bid Proposal Form
- ☒ Proposer Identification
- ☒ Worker's Compensation
- ☒ Non-Collusion Affidavit
- ☒ Customer References
- ☒ Signature Authorization
- ☒ List of Sub-Proposers
- ☒ Senate Bill 854
- ☒ Debarment Certification
- ☒ Acknowledgement Pages for All Bid Addenda
- ☒ Additional Information per Section 3

My signature on this Submittal Certification is affirmation that all items listed above are fully completed and executed and are hereby submitted with the proposal as required. I understand that failure to complete and/or submit any of the required documents may be cause for rejection of my bid proposal.

Business Name: General Pump Company, Inc


Authorized Signature

Tom Nanchy, Sr. Project Mgr / Proj. Engr
Printed Name and Title

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

PROPOSER'S IDENTIFICATION


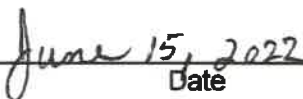
1. Legal name of Proposer: General Pump Company, Inc.
2. Street Address: 159 North Acacia St., San Dimas, CA 91773
3. Mailing Address: Same as above
4. Business Telephone: 909-599-9606
5. Facsimile Telephone: 909-599-6238
6. Email Address: tnanchy@genpump.cpm
7. Type of Business:
☐ Sole Proprietor ☐ Partnership ☒ Corporation Other: _____
If corporation, indicate State where incorporated: California
8. Business License number issued by the District where the Bidder's principal place of business is located.
Number: 3409 Issuing District: San Dimas
9. Proposer's License number and expiration date.
Number: BSL16-02330 Expiration date: 08/03/2022
10. DIR Registration No.: 1000002769 Expiration date: 6/30/22
11. Proposer's Project Manager: Tom Nanchy
12. Proposer's Name and Title of authorized to sign legal documents: Michael Bodart

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

WORKER'S COMPENSATION

The Proposer shall execute the following form as required by the California Labor Code, Sections 1860 and 1861:

I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and on behalf of my firm, I will comply with such provisions before commencing the performance of the services of any contract entered into.

 _____ Signature	General Pump Company, Inc. _____ Company Name
Tom Nanchy _____ Printed Name	3409 _____ Business License Number
Sr. Proj. Mgr. / Proj. Engr. _____ Title	 _____ Date

VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR

NON-COLLUSION DECLARATION
TO BE EXECUTED BY PROPOSER AND SUBMITTED WITH BID

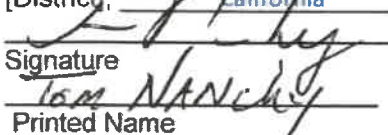
(Public Contract Code Section 7106)

The undersigned declares:

I am the Sr. Project Manager of General Pump Company Inc., the party making the foregoing bid. The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The Proposer has not directly or indirectly induced or solicited any other Proposer to put in a false or sham bid. The Proposer has not directly or indirectly colluded, conspired, connived, or agreed with any Proposer or anyone else to put in a sham bid, or to refrain from bidding. The Proposer has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the Proposer or 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 Proposer 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 Proposer 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 6/15/22 [date], at San Dimas [District], California [state].

Signature  Printed Name	<u>General Pump Company Inc.</u> Company Name <u>Sr. Project Manager</u> Title
--	---

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR
CUSTOMER REFERENCES**

Bidder: General Pump Company Inc.

LIST THREE AGENCIES/MUNICIPALITIES YOU HAVE DONE BUSINESS WITH WITHIN THE LAST THREE YEARS		
1.	Name of Agency	City of Cerritos
	Address	16540 Marquardt Ave, Cerritos, CA 90703
	Contact Person Name:	Jose Arroyo
	Contact Person Phone:	562-407-2654
	Contact Fax and Email:	jarroyo@cerritos.us
		562-243-2144
2.	Name of Agency	City of Anaheim
	Address	2204 E Katella Ave, Anaheim, CA 92806
	Contact Person Name:	Mark Adams
	Contact Person Phone:	714-296-4886
	Contact Fax and Email:	madams2@anaheim.net
		714-765-4199
3.	Name of Agency	City of Arcadia
	Address	240 W Huntington Dr , Arcadia, CA 91066-6021
	Contact Person Name:	John Corona
	Contact Person Phone:	626-254-2711
	Contact Fax and Email:	jcorona@arcadiaca.gov
		626 359-7028



159 N. ACACIA STREET * SAN DIMAS, CA 91773
PHONE: (909) 599-9606 * FAX: (909) 599-6238

CAMARILLO, CA 93010 * PHONE: (805) 482-1215
www.genpump.com

WELL & PUMP SERVICE SINCE 1952
Serving Southern California and Central Coast

Lic. #496765

Well Preventative Maintenance Contracts

<u>Client References</u>	<u>Project</u>	<u>Work Description</u>	<u>Period</u>	<u>Project Cost</u>
City of Arcadia 240 W. Huntington Drive Arcadia, CA 91066 Contact: Tom Tait Ofc: 626-256-6554	Well & Booster Preventative Maintenance	Well & Booster Preventative Maintenance	Aug. 2019- Present	\$ 137,550.00
City of Glendora 116 E. Foothill Blvd. Glendora, CA 91740 Contact: Steve Patton Ofc: 626-914-8200	Well & Booster Maintenance	Well & Booster Preventative Maintenance	June 2017-December 2019	\$102,000.00
City of Santa Monica 1228 South Bundy Drive Los Angeles, CA 90025 Contact: Gary Rickinick Ofc: 310-458-8411	Water Well & Pump Maintenance	Water Well & Pump Maintenance	July 2018-July 2023	\$218,000.00
City of Orange 189 South Water Street Orange, CA 92866 Contact: Son Tran Ofc: 714-288-2497	Well Maintenance and Repairs	Well Maintenance and Repairs	July 2018-July 2021	\$1,224,160.00
City of Monterey Park 2657 N. Delta Avenue Rosemead, CA 91770 Contact: Ralph Martinez Ofc: 626-280-5552	Well & Booster Maintenance	Well & Booster Preventative Maintenance	Jan 2017. – Jan 2022	\$400,000.00
General Pump Company has more Annual Maintenance Contracts in Southern California than all our competitors combined.				

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

SIGNATURE AUTHORIZATION

Proposer/Bidder: General Pump Company, Inc.

- A. I hereby certify that I have the authority to offer this proposal/bid to District for the above listed individual or company. I certify that I have the authority to bind myself/this company in a contract should I be successful in my proposal/bid.


SIGNATURE

- B. The following information relates to the legal Proposer listed above, whether an individual or a company. Place check marks as appropriate:

1. If successful, the contract language should refer to me as:

☐ An Individual
☐ A Partnership, Partners' names:
☐ A Company
☒ A Corporation

2. My tax identification number is 95-3551896
(For individuals, this number is usually the Social Security Number)

3. ☐ I am a certified small business and Small Business Preference is applicable to this proposal/bid. A copy of my certification from the Office of Small and Minority Business is attached.

☐ I have recently filed for Small Business Preference but have not yet received certification.

☒ I am not a Small Business.

4. ☐ My business is owned by a minority whose ethnicity is: _____

☐ My business is owned by a woman.

☐ My business is owned by a disabled veteran.

☐ My business is owned by a woman.

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

LIST OF SUBPROPOSERS

The Proposer is required to furnish the following information in accordance with the provisions of Section 4100 to 4113, inclusive, of the Government code of the State of California.

The Proposer shall perform with its own organization contract work amounting to not less than 10 percent (10%) of the total original contract price, excluding any specialty tasks designated by the District. Specialty tasks may be performed by subcontract and the amount of any such specialty tasks performed may be deducted from the amount of work required to be performed by the Proposer's own organization. **Provide additional pages as necessary.**

Bidder's Name General Pump Company N/A

Name Sub Proposer is licensed under: _____

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____ %

Specific Description of Subcontract: _____

Name Sub Proposer is licensed under: _____

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____ %

Specific Description of Subcontract: _____

Name Sub Proposer is licensed under: _____

License Number and Classification: _____

Address of Sub Proposer: _____

Percent (%) of Total Contract: _____ %

Specific Description of Subcontract: _____

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

SENATE BILL 854

(<http://www.dir.ca.gov/Public-Works/PublicWorks.html>)

Senate Bill 854 signed into law on June 20, 2014, became effective immediately. It established a new public works Proposer registration program which will collect fees to fund compliance monitoring and enforcement, determine prevailing wage and public works coverage, and hear enforcement appeals.

All Proposers and sub Proposers intending to bid or perform work on public works projects will be required to register, and annually renew, online for the program. This is a Department of Industrial Relations (DIR) fee paid to the State of California. The District will not register a Proposer/sub Proposer, nor collect funds for registration.

Starting July 1, 2017 the new annual registration fees for public works Proposers have increased to \$400.00, and Proposers on small projects are exempt from public works registration and electronic certified payroll reporting requirements.

Sub Proposer Eligibility. Proposer acknowledges that under Public Contract Code Section 6109 no Proposer or sub Proposer who is ineligible to bid or work on, or be awarded, a public works project under Labor Code Section 1777.1 or 1777.7 may bid on, be awarded, or perform work as a sub Proposer on, a public works project. Proposer is prohibited from performing work on a public works project with a sub Proposer who is ineligible to perform work on the public works project under Labor Code Section 1777.1 or 1777.7

Small Project Exemption:

Proposers who work exclusively on small public work projects are not required to register as a public works or file electronic certified payroll reports for those projects. Proposers are still required to maintain certified payroll records on a continuous basis, and provide them to the Labor Commissioner's Office upon request.

The small project exemption applies for public works projects that do not exceed:

- \$25,000 new construction, alteration, installation, demolition, or repair
- \$15,000 for maintenance

The District as applicable will be required to fill out a form alerting the DIR of the services you are providing the District. Detailed information is required to complete this form. You may be asked to provide information needed to complete the DIR form. You will be asked to complete this in a timely manner to avoid interruption in the services you are providing.

Are you currently registered with the DIR?

Yes X

No

If yes, what is your registration number? 1000002769

(please submit proof of your registration)

Proposer: General Pump Company, Inc. Federal I.D. No: 95-3551896

Address: 159 North Acacia St., San Dimas, CA 91773

Phone: 909-599-9606 Fax: 909-599-6238 Email: tnanchy@genpump

Signature:  Date: 6/15/2022

Name Printed: Tom Nanchy Title: Sr. Proj. Mgr. / Proj. Engr.

**VICTORVILLE WATER DISTRICT
RFP# CC23-007
WATER WELL MAINTENANCE AND REPAIR**

DEBARRED CERTIFICATION ACKNOWLEDGEMENT

(a)(1) The Offeror/Proposer certifies, to the best of its knowledge and belief, that—

(i) The Offeror/Proposer and/or any of its Principals—

(A) Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have not, within a three-year period preceding this solicitation, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) contract or subcontract; violation of Federal or State antitrust statutes relating to the submission of bids; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

(C) Are not presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision;

(ii) The Offeror/Proposer has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principal," for the purposes of this certification, means an officer, director, owner, partner, or a person having primary management or Superintendent responsibilities within a business entity (e.g., general manager, plant manager, head of a division or business segment; and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror/Proposer shall provide immediate written notice to the District if, at any time prior to contract award, the Offeror/Proposer learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's/Bidder's responsibility. Failure of the Offeror/Proposer to furnish a certification or provide such additional information as requested by the District may render the Offeror/Proposer non responsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this

provision. The knowledge and information of an Offeror/Proposer is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror/Proposer knowingly rendered an erroneous certification, in addition to other remedies available to the District, the District may terminate the contract resulting from this solicitation for default.

The Offeror/Proposer certifies that the foregoing is true and correct:

Offeror/Bidder: General Pump Company, Inc Federal I.D. No: 95-3551896

Address: 159 North Acacia St., San Dimas, CA 91773

Phone: 909-599-9606 Fax: 909-599-6238 Email: tnanchy@genpump.com

Signature:  Date: 6/15/2022

**VICTORVILLE WATER DISTRICT
CC23-007 WATER WELL MAINTENANCE AND REPAIR
ANNUAL SERVICE AGREEMENT**

ADDITIONAL QUESTIONNAIRES

1. Number of years' experience as a Proposer in water well rehabilitation and repair work:
70 Years

2. List all well rehabilitation projects with pumping capacity in the range of 500 to 4,000 gpm completed within the last year. Include the following information for each project on a separate sheet:
 - Agency Name, Point of Contact, Phone No., Email address – Reason for rehabilitation (if known)
 - Specific Capacity & Gallons/Minute prior to rehab and post rehab
 - Proposer's Approach to rehab and description of treatment used

3. List the name of the person who you propose to manage the proposed work for your firm:
 - Name: Tom Nanchy
 - Education: Four (4) Years
 - Certifications: Byron Jackson Training, Goulds Tech Training, CPI for Large Water Systems
See Attached Resume
 - Number years of experience in Well Rehab/Repair: 42 years

4. List the names of the key personnel assigned to project including: (attach separately)
 - Name, Title, & Years of experience
 - Qualifications including certifications and training completed
 - Total years of experience in particular field
 - The District may require additional documentation at its own choosing

5. Has Cal Osha cited and assessed penalties against the company for any serious, willful, or repeat violators of its safety or health regulations in the past five (5) years?

Yes _____ No X _____

6. Same question as #5 but Federal level?

Yes _____ No X _____

7. Has EPA, AQMD, or RWQCB cited or assessed the firm or owner(s) of a project on which the firm was a Proposer? Yes _____ No X

8. How often does the firm require a documented safety meeting to be held for maintenance personnel and field supervisors during a project?

Weekly _____ Monthly X _____ (Specify)

9. List your firm's Experience Modification Rate (EMR) for the firm's California Workman's Compensation Insurance for each of the past three (3) premium years.

➤ Current Year: 105

➤ Previous Year: 084

➤ Previous Year: 078

10. Do you certify that all on-site personnel have successfully completed forty (40) hour Environmental Health and Safety Training course or an eight (8) hour refresher course, as detailed in 29 Code of Federal Regulations, Section 1910.120, within the last calendar year? Yes X No _____

11. If "No", will such training be accomplished before said personnel begin work on the project? _____

12. What is your average emergency call out response time? Less than 12 hours

13. Please provide your Safety Practices/Guidelines and Safety Records with your bid documents.

Attached for your consideration is the table of contents for General Pump Company's Shop and Field Code of Safety Practices. Each item listed in the table of contents has its own set of safety practices and guidelines. These are all available for City review, upon request.

***General Pump Company,
Inc. - Field***

CODE OF SAFE PRACTICES

**SAFETY
FIRST**



YOUR OSHA COMPLIANCE SOLUTION

***General Pump Company,
Inc. - Shop***

CODE OF SAFE PRACTICES

**SAFETY
FIRST**



YOUR OSHA COMPLIANCE SOLUTION

Air Compressors	1
Air Hose Safety	2
Arc Welding and Cutting	3
Automotive: Brake Repair and Replacement	4
Automotive: Oil Changes	5
Backs and Lifting	6
Band Saw Safety	8
Barrel Handling	9
Battery Acid Spill Plan	10
Battery Handling Safety	11
Bleach Safety	12
Bloodborne Pathogens	13
Box Cutter Safety	14
Bullying in the Workplace	15
Burns: Kinds and Treatments	16
CNC (Computer Numerical Control) Machine Safety	17
California: Cell Phone Use While Driving	18
Cell Phones: Distraction Hazard	19
Chemical Handling Safety	21
Chemical Storage Safety	22
Chlorine Safety	23
Close Calls	24
Confined Space	25
Confined Space: Monitor	26
Confined Space: Non Permit Required	28
Connecting High Pressure Pipes to Hoses	29
Connecting High Pressure Pipes to Tanks	30
Construction Barricades and Warning Devices	31
Cranes	32
Cranes: Lifting	33
Cranes: Sling Crane Operation	34
Cranes: Standard Hand Signals	35
Cuts, Lacerations and Punctures	36
Diesel Spill Safety Procedures	37
Discrimination in the Workplace	39
Dispensing Chemicals	41
Drill Press Safety	42
Drill and Tap Machine	43
Driver Vehicle Inspection	45
Driving Company Vehicles: Breaking Down	47
Driving Industrial Vehicles	48
Driving Safety	49
Driving Vehicles with Trailers	50
Driving while Tired	51

Driving: Accident Reporting	52
Driving: Avoiding Accidents	54
Driving: Car Accident	56
Driving: Distracted Driving	57
Driving: Over-The-Road Truck Driving	58
Driving: Parking Lot Accidents	60
Driving: Railroad Crossings	62
Electrical Panel Safety	63
Electrical: Preventing Accidents	64
Electricity Safety: Low Voltage	65
Electricity: A Basic Understanding	66
Electricity: Working Near High Voltage Power Lines	67
Electricity: Working Safely	68
Emergency Action Plan	69
Employee Safety Responsibilities	70
Extension Cord Safety	71
Fire Extinguishers	72
Fire Hazards in the Workplace	73
Fire Sprinkler Systems	74
First Aid Kit: Where and What	75
First Aid: Basics	76
Forklift Safety	77
Forklift: Changing Battery	78
Forklift: Pedestrians	79
Forklift: Propane Tank Safety	80
Forklift: Secured Work Platforms	81
Forklift: Securing and Transporting Loads	82
Grinders: Bench Grinder Safety	83
Grinders: Portable Grinder Safety	84
Grounding and Bonding	85
Hand Protection	86
Hand Tool Safety	87
Handling Biohazardous Waste	88
Hazard Communication and GHS	89
Hazard Communication: GHS Labels	90
Hazard Communication: Safety Data Sheets (SDS)	91
Heat Illness Prevention	92
Heat Illness Prevention: Acclimatization	93
Heat Illness Prevention: High Heat	94
Heat Illness Prevention: Hydration	95
Heat Illness Prevention: Indoor Workplace	96
High Voltage Testing Safety	97
Hoists: Power Hoist Safety	99
Horizontal Band Saw Safety	101

Hydraulic Power Tools	102
Hydraulic Tire Press Safety	103
Hydrochloric Acid	105
Hydrogen Peroxide	106
Ladders	108
Lathe Safety	109
Lockout/Tagout (LOTO): Affected Employees	110
Lockout/Tagout (LOTO): Authorized Employees	111
Machine Safeguards	112
Machine Shop Safety	113
Machine and Tool Safety	115
Material Handling: Lifting	116
Noise Induced Hearing Loss	117
Oil Rig Tongs	118
Oil Spill Safety Procedures	119
Operator and Ground Worker Safety	120
Overhead Cranes	121
Oxygen and Acetylene: Cylinder Storage	122
Paints and Solvents	124
Personal Protective Equipment (PPE): Dielectric Boots and Gloves Safety	125
Personal Protective Equipment (PPE): Disposable Dust Masks and Respirators ...	126
Personal Protective Equipment (PPE): Eye Protection and Preservation	127
Personal Protective Equipment (PPE): Foot Safety	128
Personal Protective Equipment (PPE): Foot Safety (Metatarsal Guards)	129
Personal Protective Equipment (PPE): Hand Protection	130
Personal Protective Equipment (PPE): Hard Hats	131
Personal Protective Equipment (PPE): Hearing Protection	132
Personal Protective Equipment (PPE): Respiratory Protection	133
Personal Protective Equipment (PPE): Spill Cleanup	134
Plumbing Safety	135
Porta Potty Safety	137
Portable Heaters	139
Power Tool Safety	140
Power Tools Near Water	142
Power Tools: Cordless Drill	143
Pressure Washers	144
Preventing Injuries from Falling Objects	146
Propane Safety	147
Punch Press Safety	148
Rainy Conditions	149
Reporting Work-Related Injury and Illness	150
Respirators: Air Purifying	151
Respirators: Dust (Nuisance) Masks	152
Respirators: Particulate	153

Rigging Safety	154
Road Rage	155
Rope and Wheel Hoist Safety	156
Rotary Hammer Drill	157
Safety Signs	158
Safety Vests	159
Sandblasting	160
Seat Belt Safety	161
Securing Ladders	162
Sexual Harassment in the Workplace	163
Showers: Emergency Use	164
Skin Protection	165
Slips, Trips and Falls	166
Smoking in the Workplace	167
Spill Plan	168
Spills: Emergency Response	169
Standard Hand Signals for Crane Operation: Overhead Cranes	170
Storage and Disposal of Solvent-Soaked Wipes	171
Substance Abuse in the Workplace	172
Sun Protection	173
Surface Grinder Safety	174
Table Saw Safety	175
Team Lifting Safety	176
Tightening Bolts	177
Tires: Lifting	178
Towing Safety	179
Trailer and Tongue Safety	180
Trucks and Trailers: Securing Cargo	182
Trucks with Outriggers	183
Water Pump Safety	184
Welding Safety	186
Welding Torch Safety	187



QUALIFICATIONS, EXPERIENCE, AND UNDERSTANDING OF THE PROJECT

CAPABILITIES

General Pump Company, Inc. is a Professional Well Redevelopment and Pump Equipment contractor located in San Dimas and Camarillo, California. The Engineering staff, field support and service crews, and office support staff are 100% dedicated to well evaluation and rehabilitation, and pump equipment evaluation and services.

The technical staff at General Pump Company, Inc. has worked in almost every aspect of the well and pump industries. This diverse experience provided us with unique qualifications to serve our customers and provide them with solution-oriented approaches to get their system back into operation. Our engineers and Hydrogeologist have all worked in the drilling and design segment of the water, and/or oil and gas industries, and many of our shop and support technicians have worked for major pump manufactures.

General Pump Company, Inc. employs only experienced Engineers, Hydrogeologist and Technical Field Personnel that can offer Customers assistance in the following areas:

- Assess Well Yields to Minimize Operating and Maintenance Costs
- Determine the Efficiency of Production and ASR Wells and Pumps
- Engineered Pump and Well Equipment
- Pump Facility Design and Construction / Booster Facility Design and Construction
- Pipeline Design and Construction
- Appropriate Mechanical and Chemical Redevelopment
- Periodic Monitor and Maintenance Programs
- Water Quality and Production Solutions / Well System Optimization
- Engineered Pump Suctions
- Pump and Motor Repair / Custom Pump Design and Machining
- Electrical, SCADA and Transducer Support
- Casing Repair and Swedging
- Video and Geophysical Logging Support

General Pump Company, Inc., an Engineering Service Company, is dedicated to supporting the ongoing needs of the Water Industry, and committed to providing:

- Solution-oriented engineering using problem-solving techniques by degreed Engineers with diverse well system and groundwater experience, and pump application engineers from major pump manufacturing companies.
- Full-time machine shop, staffed with experienced personnel capable of building and repairing standard and custom pump equipment and specialty products.
- Self-contained chemical trailers to include safety support and operational controls.
- Trained and certified operators for periodic monitoring and maintenance programs.
- In-house training facility and training programs for customers and our own personnel.
- Strong project and construction management for any size project.
- Instant communications with cellular radio/phones for all staff, engineering, technical, field and shop personnel, resulting in better services at a reduced risk and overall cost.
- Modern, safe and reliable equipment with the Only Telescoping Well Rigs with Spudders in the industry which are required for effective redevelopment of wells in pump houses.



SAFETY

Safety is paramount when men and equipment are involved. A good safety record is important along with adequate insurance and bonding. General Pump Company, Inc. has the best safety record in Southern California for the water well and pump rehabilitation business. Over the past years, General Pump Company, Inc. has had minimal loss of time for work related injuries.

ANNUAL CONTRACTS

Award of an Annual Contract is a great honor and to have an Annual Contract renewed year after year is the greatest complement to a service company. It proves that the contractor has met or exceeded the customers' set goals and expectations. General Pump Company, Inc. has been selected by over 45 cities in Southern California to maintain their well and pumping systems. We have more Annual Contracts with cities than all our competitors combined. Additionally, General Pump Company, Inc. is the primary contractor or sole-source contractor for 15 private utilities and water districts. Most of these are multi-year contracts having been renewed several times over.

MACHINE SHOP CAPABILITIES

General Pump Company, Inc. is the only well and pump Service Company in Southern California that builds 100% of our bowl assemblies. This level of expertise, along with our in-house machining, allows us to supply or repair with a greater level of knowledge that your pump equipment will be reliable and efficient.

Our repair and fabrication facility maintains the most complete line of lathes, welding and associated machining tools.

General Pump Company, Inc. has an expansive repair and fabrication facility. This facility has proven to be invaluable during our 69 years of business, since many pump and motor repairs require a strong interface between machining, welding and electrical support in order to be completed. We have three major groups within our repair and fabrication facility that allow us to serve your needs in a variety of ways:

- **Fabrication and Machining:** Including lathes, milling machines, grinders, balancing machines, flame welding, gas and electric welding, heli-arc, etc. We perform welding on steel, aluminum, brass, cast iron, resurfacing, and custom work.

We repair all types of pumps by all manufacturers in our facility up to approximately 24-inch impeller diameter for single and multi-stage Horizontal Pumps and 30-inch diameter for Vertical Turbine Pumps.

- **Assembly:** In general, the pumps we supply are designed and manufactured by General Pump Company at one of our Engineering Service Centers. Assembly of pumps assures the highest quality product, with the assurance that it is built correctly and will meet the design criteria specified.
- **Field Services:** This service has helped us establish ourselves as well and pump problem solvers since many operational problems can be traced to poor installation practices. Having the proper diagnostic equipment and knowing how to use it distinguishes us as "The Leader in Well and Pump Services".



MACHINE SHOP CAPABILITIES (Continued)

Precision Alignment - We've invested in the latest Precision Alignment technology and have established a growing list of customers who use us for these services.

Removal, Installation, Mechanical and Startup - We perform field-testing, removal, installation and machining services to offer a turnkey pump service.

General Pump Company, Inc. can provide you with high quality workmanship to meet your water supply needs. Our highly skilled employees can also perform repairs on many types of well and booster pumps.

Pump Repair

Booster
End Suction
Horizontal Split Case
Vertical Turbine
Right-Angle Drive

Machine Shop

Shaft Manufactured:

Pumps & Motors, Precision
Straightening, Electrical Motors

Sleeves Made:

Bronze, Mild Steel, Stainless
Steel

Threads and Tapping

Impeller Rebuilding

Balancing, Trimmed
Eyes & Flanges

Mechanical Seals

Re-Machine Seat, High
Pressure, High
High Temperature

Electric Motors

New & Overhauled, Rewound,
Balanced, Custom Bases,
Shaft Repaired Upgrades

EQUIPMENT AND FIELD SERVICE

General Pump Company, Inc. maintains a full service machine shop, clean and safe rigs and cranes are a minimum requirement for reliability, quality workmanship and safety.

General Pump Company, Inc. has several trucks fully loaded with essential equipment to handle many urgent repairs in the field. Our well and pump service crews are always ready and willing to assist your Water Utility with making a repair to keep your well and booster facilities running. Just let us know and we will be on the way, ready to provide you with the highest quality service available.

General Pump Company, Inc. has the newest fleet of rigs and equipment in Southern California. Maintenance and repairs are made at our San Dimas and Camarillo Facilities to make sure our field operations can safely and efficiently respond to our customer's needs. Below are the benefits to our customers.

- Reliable work - In water emergencies, it is important that this large equipment is ready to respond without breakdowns.
- Safety - Our new equipment is not likely to malfunction resulting in major damage or possible injuries.
- The most up-to-date equipment to assemble the Customers' pumps.

General Pump Company, Inc. has the only telescoping pump rigs in Southern California.



General Pump Company, Inc. has chemical treatment equipment with fully operational safety equipment that includes eyewash and shower, along with other special redevelopment tools, which allow General Pump Company, Inc. to perform the most cost-effective cleaning to your wells.

-oOo-



OTHER KEY FACTS ABOUT GENERAL PUMP COMPANY

Although General Pump Company has the largest list of City Contracts, we also have close relationships with many Cities, Water Districts, and private water companies.

Seminars – General Pump Company is responsible for giving out thousands of Continuing Education Units (CEUs). General Pump Company sponsors many of these classes and is also invited speakers for many water associations. Teaching our customers how to protect their greatest capital assets (water systems) is part of our programs to help Southern California Cities become more cost effective in their water operations.

Byron Jackson (Flowserve Corp) – Byron Jackson submersible pumps have a unique design that requires a high degree of understanding. General Pump Company is one of two companies that are certified to sell and service BJ pumps and motors. This equipment must be purchased by a local dealer. BJ pumps are manufactured by Flowserve Corporation. There are no equals to the construction of these heavy duty pumps and motors. BJ pumps have been used for City water systems in the U.S. for over 100 years. General Pump has been working with these pumps for over 60 years in Southern California. The City of South Pasadena utilizes Byron Jackson pumps.

Safety - Safety is paramount when men and equipment are involved. A good safety record is important along with adequate insurance and bonding. General Pump Company, Inc. has the best safety record in Southern California for the water well and pump rehabilitation business. Over the past seven years, General Pump Company, Inc. has had minimal loss of time for work related injuries.

Response Time - The location of a full service pump facility can play a large role in our ability to respond, but also can substantially decrease or increase the cost of a project due to the hours spent hauling equipment to and from your sites. In summary, a 20-mile further commute will typically add about 20% higher cost for all field work.

AirBurst® - AirBurst® Technology is recognized throughout the United States as being one of the most effective development tools that can be used for high capacity wells. When Frazier Industries looked to expand their process into Southern California, they decided to team up with General Pump Company. General Pump Company performs more than 98% of all AirBurst® procedures in Southern California. This process has successfully cleaned the Cities' wells for over ten (10) years.



KEY PERSONNEL

KEY PERSONNEL

MICHAEL G. BODART, PRESIDENT / DIRECTOR OF ENGINEERING

Academic University of Missouri - Bachelor of Science in Civil Engineering
Background Post Graduate C.E. Courses in Geohydrology, University of Southern California

Certifications 1999-Byron Jackson Training Certificate
1998-Grade 1 & 2 Distribution and Treatment Certificates
1998-Engineering "A" License
1995-Dale Carnegie Course
1995-Mackay Pump Rehabilitation Certificate
1992-Golden State Pump Technical Training Certificate
1990-Completed Graduate C.E. Courses in Geohydrology at U.S.C.
1986-Layne & Bowler Pump School Certification
1986-Baroid 1-week Drilling Fluid Technology Course Certification
1985-National Water Works Correspondence Course Certification

Professional Present General Pump Company, Inc. - President / Director of Engineering - 1993-

Experience Layne Western - Regional Engineering and Sales Manager (4 offices)
Federal Highway Administration - Civil Engineer

Professional Presentations Michael G. Bodart (Mike Bodart) is recognized as an expert in the field of pump engineering and well rehabilitation in southern California. He has been invited to speak for numerous professional water related associations and conventions. Has been speaking professionally for more than 34 years and has presented in nationally known associations such as AWWA, Tri-State, Southern California Water Utility Association, Inland Water Works Association, Groundwater Resources Association and Central Coast Water Association. In 1992, Mike was part of a selected six-person panel of engineers who met in Kansas City to assist in training nationwide engineers in the water well pump business.

THOMAS A. NANCHY, SR. PROJECT MANAGER / PROJECT ENGINEER

2004-Byron Jackson Training Certificate
1989-Dale Carnegie Course
1992-Golden State Pump Technical Training Certificate
1986-Layne & Bowler Pump School Certification
1994-Baroid 1-week Drilling Fluid Technology Course Certification
1998-National Water Works Correspondence Course Certification
1994-Goulds Pump Course
2020-BNSF Safety Course

Professional Experience Tom Nanchy, Sr. Project Manager, has been in the well and pump industry for over Forty (40) years. Throughout his professional career, he has been involved with hundreds of well rehabilitations and is highly regarded in the industry. His wide range of experience allows him to solve many difficult well and pump



issues and provide options. He has also spoken at many professional organizations throughout California with regards to well maintenance and well rehabilitations. Tom is AWWA certified pump installer and a certified pump installer for Large Water Systems (NGWA). He is factory trained and certified by Byron Jackson and Cla-Valve. Tom also holds a certificate with the Mine Safety and Health Administration (MSHA).

WALTER "RAY" REECE JR. BSBM-BSBA, GENERAL MANAGER

Professional

Experience Combined over 40 years of experience managing businesses providing well rehabilitation, maintenance, well drilling, coring, pump manufacturing, and investigative drilling in the environmental, mining, energy and water resource industries. Earned two Bachelor of Science degrees in Business Administration and Management including a Finance focus. Identified, developed and negotiated contracts with private, public and governmental agencies to safely and successfully provide well rehabilitation technologies, pump and motor maintenance, drilling and construction services for a variety of applications. Ray has devoted time to technological transfers of information by conducting industry related seminars and guest lecturing at High Schools, Colleges, Universities, SME, AWWA, and the California Nevada American Water Works Association (Cal-NV AWWA).

FERNANDO MUNOZ. OPERATIONS MANAGER

Professional

Experience Over 40 years' experience of quality control to ensure pumps are ready for installation, scheduling and management of shop and field production crews, and day-to-day management of those Company areas.

Certifications Grade 2 - Distribution Certificate
Grade 2 - Water Treatment Operator

JAMES M. HINSON, SR. APPLICATION ENGINEER

Professional

Experience Over 40 years' experience of pump engineering. Conducts systems analyses, defines new and/or replacement hydraulic requirements, designs to procurement of materials.

LUIS A. BUSSO, P.G., SR. PROJECT GEOLOGIST

Professional

Experience Professional groundwater work for the past 14 years encompassing field monitoring and technical report writing for siting, geologic log analysis, design, construction, pump testing, water quality sampling, and rehabilitation of municipal-supply and irrigation-supply water wells. Combining geological and industry knowledge toward well project developments on behalf of water districts, cities, farmers, and other private owners within Central and Southern



California. He currently works alongside Ray Reece, at General Pump Company's Camarillo facility to design and implement pump and well solutions for the clients in the greater Santa Barbara and Ventura Counties.

Academic

Background University of California Santa Barbara – Bachelor of Science in Geologic Studies

MARK HAAS, PROJECT MANAGER

Professional

Background Professional background includes 18 years' experience within the well and pump industry. His experience includes Field Service Technician, AirBurst® Operations to include R & D for Frazier Industries and Bolt, Technologies for air gun operations and functionality and Certified Crane Operator.

MICHAEL R. GARCIA, PROJECT ENGINEER

Professional

Background Work alongside Project Manager to ensure progression and completion of pump projects. Review project specifications and prepare documents for engineered projects including as-built drawings and field crew instructions. Assist in project coordination and communication between field crews, vendors, and customers.

Academic

Background Loyola Marymount University, Los Angeles-Master of Science in Mechanical Engr.
University of Redlands, Redlands - Bachelor of Science in Physics

DANIEL J. PICHARDO, PROJECT ENGINEER

Professional

Background Coordinate with project managers, operations manager, and senior applications engineer for materials procurement for all existing projects. Communicate with vendors and customers for timely delivery. Maintain safety manuals for continued safety compliance.

Academic

Background Seattle University - Bachelor of Science, Civil Engineering, Mathematics Minor

J. ALFREDO ("FREDDY") RAMIREZ, PROJECT MANAGER

Professional

Background Professional background includes 23 years' experience within the well and pump industry. Experience includes designing complete pump assemblies, performing well rehabs, well destructions as well as welding. His wide range of experience allows him to have knowledge in multiple fields in the industry.



PAUL RINEHART, PROJECT MANAGER

Professional Background

Professional background includes 30 years of experience in the well and pump industry. Experience includes working in the shop, field, and office, performing pump removals, installations, inspections, conducting pump repairs, material acquisition as well as designing well and booster pumps. Coordinating with customers, vendors, operations manager, and field crews to ensure project completion in a timely manner.



Drill & Press



Vertical Turret Lathe Machine



General Pump manufactures most of our parts, which reduces cost, saves time, and improves quality.

A 60-year collection of spare parts. If one pump is obsolete, there is a good chance we can find what we need or make it. Customer's equipment is temporarily stored for your inspection.





We repair your shafts with special pneumatic tools.



A staff of five maintains our rigs and equipment to make sure our equipment is safe and reliable.



AirBurst® Equipment - A "Patented Process"

GPC is the only Southern California Pump Service Company to own and operate a CNC machine. Why? Higher quality parts, faster, and at a lower cost.



Welding & Fabrication Shop

Our "primary" pipe fitter/welder is a certified welder with over 30 years experience.

Steam Cleaning



Sandblaster



375 Compressor



30-Ton Crane

30-Ton Crane



0-Ton Crane

Utility Truck



CONTRACTORS
STATE LICENSE BOARD
ACTIVE LICENSE



License Number

496765

Entity

CORP

Business Name

GENERAL PUMP COMPANY INC

Contract Address

C57 C61/D21 A

Expiration Date

08/31/2022

www.csib.ca.gov





APPLICATION FOR PUBLIC WORKS CONTRACTOR REGISTRATION

Registration Information

Type: Renewal

Period: July 1, 2019 – June 30, 2022

Contractor Information

Contractor Name: GENERAL PUMP COMPANY, INC.

Trade Name:

License Type Number: 1000002769

Contractor Physical Address

Physical Business Country: United States of America

Physical Business Address: 159 N. ACACIA ST.

Physical Business City/ Province: SAN DIMAS

Physical Business State: CA

Physical Business Postal Code: 91773

Contractor Mailing Address

Mailing Business Country:

Mailing Business Address:

Mailing Business City/ Province:

Mailing Business State:

Mailing Business Postal Code:

Contact Info

Daytime Phone:

Mobile Phone:

Daytime Phone Ext.:

Business Email: gcampbell@genpump.com

Applicant's Email: asantacruz@genpump.com