

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, General Manager

Agenda: June 8, 2021

Date: June 4, 2021

Subject: Award of Contract – Nunes Fuel Tank Replacement Project

Recommendation:

Authorize the General Manager to enter into a contractual agreement with Blue1 Energy Equipment to replace the existing 1,000-gallon diesel Aboveground Storage Tank (AST) located at the Nunes Water Treatment Plant with a split tank that holds 5,000 gallons of diesel and 1,000 gallons of unleaded fuel for a not to exceed amount of \$159,867.

Background:

The District currently has a 1,000-gallon diesel fuel tank that would allow the District to withstand a power outage of 3-5 days maximum. This tank supplies fuel for generators for critical infrastructure including (2) water treatment plants, (7) generators located at (6) key water tank/PS sites and (1) booster pump station, as well as for the District's emergency vehicles and equipment. Staff identified the need to increase the District's diesel fuel storage from 1,000 to 5,000 gallons and to add a 1,000 gallons of unleaded fuel storage allowing the District to operate 15-20+ days in a PSPS event or emergency. These additions will be an important enhancement to the District's emergency preparedness and resiliency.

In October of 2020, staff applied for a California Office of Emergency Services (CalOES) Fiscal Year (FY) 2020 Community Power Resiliency Allocation Special Districts Program Grant to enhance the Districts emergency preparedness for Pacific Gas and Electric (PGE) Public Safety Power Shutoff (PSPS) events.

In March of 2021, staff was notified that the District's grant application was accepted for \$202,431 to replace the existing AST with a larger split tank for diesel and unleaded fuel storage. The CalOES grant check has already been issued and the work must be completed by March 31, 2022.

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Staff has solicited a proposal from a Sourcewell Contractor, Blue1 Energy Equipment, for this work. Sourcewell is a Joint Powers Authority that serves government agencies with competitive bidding contract pricing to the member agencies for a variety of equipment and services. See Attachment A for a copy of the Blue1 Energy Equipment quote and Attachment B for information about the Sourcewell bid solicitation process.

The lead time for the AST is 20 weeks and it will take 2 weeks to complete the site work. A temporary diesel storage tank will be provided by the contractor to serve the emergency generators in the event that there is a power outage during construction.

Fiscal Impact:

Funding for this project is covered by the CalOES grant in the amount of \$202,431. The remaining funds from the CalOES grant will be used for Risk and Resilience Assessment and Emergency Response Plan consulting support and miscellaneous emergency supplies.



June 2, 2021

Sourcewell Contract #092920-TAN

Mr. James Derbin
Superintendent of Operations
Coastside County Water District

Thank you for your interest in Blue1 Energy Equipment. We are pleased to offer you the following Aboveground Fireguard Tank System & Installation Sourcewell proposal for your Lewis Foster facility in Half Moon Bay, CA through our Contract #092920-TAN. We pride ourselves in engineering systems with the highest quality features that are designed for operations such as yours.

6,000 Gallon Rectangular Fireguard AST UL2085 Split 5K Diesel / 1K Gas System - \$59,129.00

- 6K double-wall, Rectangular UL2085 Fireguard Aboveground Storage Tank system
- Exterior sandblasted and Self-Priming Polyurethane finish.
- Tank trim include Morrison # 244M (8") emergency vent, #354 (3") updraft vent for diesel, pressure vacuum vent for gas, #818 clock gauge w/ dial face.
- Fill assembly includes Morrison 5 gallon Tank top spill container, #9095AA Morrison Carb/EVR Overfill prevention valve & drop tube w/ 2" dry disconnect for Gas and #9095AA Overfill prevention valve with drop tube & 2" Camlock for diesel.
- Fill Rite 713V 18GPM pump for gas, 35GPM pump for diesel. Two EBW 1.5" shear valves
- Two Fill Rite 902 series meter cabinets
- 3/4" x 18' Hose assembly with 8" whip hose, re-connectable swivel breakaway, OPW 11AP nozzle for gas
- 1" x 18' Hose assembly with 8" whip hose, re-connectable swivel breakaway, OPW 7H nozzle for diesel
- Two High Hose Retractor assemblies
- NFPA decal package
- Factory installed Morrison #724 interstitial site gauge.
- Side Mounted ladder
- All items factory installed and pre-wired to single J-box for field connections

AST Freight to Half Moon Bay, CA - \$4,431.00

Installation Services: \$75,740.00

- Obtain Permits to include Building, Fire, CUPA, & BAAQMD.
 - *Coastside Water to pay permitting fees
- Arrive on site.
- Supply temporary tank for use during tank replacement. Hookup temp connections for emergency use with Genset.
 - Coastside water responsible for fuel to be delivered
- Ensure existing tank is empty.
- Triple rinse tank and deem non-haz and dispose of tank.
- Prepare area for new tank.
- Set new tank with crane.
- Hook up existing electrical to the new system.
- Install all supplied tank trim accessories.
- Install all tank decals.
- Replace rusted pipe and fittings to building exterior, approximately 20'.
- Assist with first fuel drop and purge lines for pumps.
- Start-up & Training of local personnel.
- Clean work areas.



Option: Fuel Cloud Fuel Management System- \$9,139

- Fuel Cloud UL Site Management System Box
- LINK module for additional hose positions
- Kiosk mounting and authorization
- Fill Rite Pulser adder for integrations
- *Monthly service fee billed directly from Fuel Cloud, \$85 / mo. Upon start-up of system

Notes & Exclusions:

- All labor is quoted using prevailing wage.
- Any work not detailed in scope above will be additional.
- Any unusual excavating conditions encountered in connection with the above work such as rock, water, electrical lines, gas lines, sewer lines, pipes, etc. is subject to additional charges to be agreed upon by the parties here to. We assume no responsibility for the damage or repair of the above items.
- If Engineered drawings are required for permitting, that will be additional charge estimated at \$7,350.00.
- If monitoring certification required by local AHJ, additional estimate of \$3,842.00.
- Assumes no new piping needed to generator day tank.

Sourcewell Part Number	Description	QTY	Price Each	Extended Price
EZ-6000FG	6,000 Gal Split Fireguard tank & accessories	1	\$59,129.00	\$59,129.00
EZ-HRS	Labor & Materials for Installation Services	1	\$75,740.00	\$75,740.00
TAX	Local tax on Equipment only 9.25%	1	\$5,469.43	\$5,469.43
EZ-FREIGHT	Freight on Equipment	1	\$4,431.00	\$4,431.00

SOURCEWELL TOTAL: \$144,769.43

FUEL CLOUD FMS OPTION

EZ-MARKET	Fuel Cloud FMS	1	\$9,139.00	\$9,139.00
EZ-HRS	Labor & Materials for Install & Start-up of FMS	1	\$5,122.00	\$5,122.00
TAX	Local tax on Equipment only 9.25%	1	\$836.11	\$836.11

SOURCEWELL TOTAL: \$15,097.11

Standard Blue1 Energy Equipment / Sourcewell terms and conditions apply. Pricing does not include engineered stamped drawings.

Blue1 Energy Equipment

Coastside Water District

Printed Name

Printed Name

Signature

Signature

Title

Date

Title

Date

Solicitation Process

While it is the desire of Sourcewell to meet our members' procurement requirements, it is ultimately our members' responsibility to interpret local purchasing laws to determine their own ability to access and utilize Sourcewell contracts.

Our rigorous request for proposal (RFP) process is continuously being refined to meet the changing needs of our members. The desired result is a national, competitively solicited procurement and contract process that is not only valued by members but meets or exceeds their requirements—offering exceptional products and services from nationally acclaimed vendors.

1. Identify Member Needs and Research Solutions

Sourcewell identifies areas of need through daily member interactions and advisory committees, then researches the best approach for each offering.

2. Seek Authorization from Sourcewell's Board of Directors

After establishing the existence of member needs and a viable industry solution, permission from the publicly elected Sourcewell Board of Directors is sought to officially begin the development of the solicitation and overall procurement process.

3. Draft Solicitation, Public Advertisement, and Notice

Our solicitation document is the cornerstone of cooperative contract purchasing. The consistency of the solicitation document, its response forms and evaluation criteria, are some of our greatest assets.

Sourcewell advertises each RFP:

- In print and online: [Salt Lake News](#) (Utah), [USA Today](#) (National), [Daily Journal of Commerce](#) (Oregon), [The State](#) (South Carolina)
- On the Sourcewell website
- On e-commerce sites: [Biddingo](#), [MERX](#), [Onvia](#), [PublicPurchase](#)

We also notify each state procurement department for re-posting of the solicitation within their system at their option.

4. Conduct Pre-Proposal Conference, Followed by Receipt of Responses

Proposers are typically given five to six weeks from the advertisement of the RFP to respond. A Pre-Proposal Conference is conducted to answer questions and provide clarification. An addendum may be issued as necessary.

For accuracy, Sourcewell time and date stamps each Proposal immediately upon receipt at our office in Staples, MN. Sourcewell conducts a public opening of the proposals received at the time, date, and place specified in the RFP.

5. Evaluate Responses

Evaluation begins at the proposal opening by determining the responsiveness of each proposal. The final evaluation is conducted using the "Proposal Evaluation" form defined in the RFP (Form G). [Click here for an example.](#)

6. Provide Recommendation to Chief Procurement Officer (CPO)

Recommendations of the evaluation committee are presented to the CPO for final review and possible award. The CPO has the final authority to issue or deny a procurement contract.

7. Award Vendors

Upon approval by the CPO, the recommended vendor is awarded a four-year contract term with the potential for an additional one-year extension at the discretion of Sourcewell. The Procurement Department sends Notice of Award or Non-Award to all respondents via email.

8. Posting and Reviewing Approved Contract Documents

A complete procurement file is maintained by Sourcewell, and contract documentation is posted on our website for review by our members and are periodically reviewed for compliance and effectiveness. Vendors are allowed to seek price and product changes upon the approval from Sourcewell.