

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve the contract and additional funds with **Applied Process Equipment** for the purchase of **Arsenic Treatment Systems** at new emergency water wells.

Board Meeting Date: March 7, 2023
Project Name/Contract #: Arsenic Treatment System for Emergency Water Wells / 22-004-G
Manager: Mike Masters Ext. 7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$124,000 (not previously approved by Board)
Additional \$ Previously Approved: \$0
Spend over last approval: \$0
Amount this Request: \$176,000 (Original \$124,000 plus \$52,000 for a second system)
% Increase over last approval: NA
Resulting Cumulative Total: **\$176,000**

Contracting Method:

Method of Solicitation: Informal Request for Proposals (Informal RFP)
If applicable, basis for exemption: NA
Term of Agreement: Until final acceptance and payment of systems on order
Option to Renew? No
Approval for purchases "as needed": Yes No
Proposals/Bids Received (Range): 1 proposal- \$112,250.00
Selection Basis: Highest Ranked Proposer

Narrative:

Operational Requirement and Alignment with Strategic Plan

In 2017, EWEB began establishing permanent water distribution sites utilizing groundwater as an emergency water source to make the community more resilient in an emergency outage. Each emergency water distribution site was strategically located based on population density and site availability. EWEB has commissioned five permanent emergency water distribution sites and plans to complete two more, one at Amazon Park and one at Churchill High School, before project completion in 2024.

Oregon Health Authority (OHA) does not regulate emergency drinking water because the system remains completely independent of EWEB's public drinking water system. However, each well is sampled for compliance with EPA water quality standards. The remaining well sites, Amazon Park and Churchill High School, each tested above the maximum contaminant level for arsenic and require treatment.

Contracted Goods or Services

Arsenic treatment system equipment was previously purchased for the Amazon Park site. Approval of additional funds and an amendment will allow for like equipment to be provided at the Churchill emergency water well site, simplifying future maintenance and repair efforts. The funds required for the Churchill system are less than the

Amazon Park system because of lower well production capacity.

Purchasing Process

In September 2021, Purchasing staff issued a Formal Request for Proposals that was advertised on the State of Oregon bid site, OregonBuys. There was only one response received that did not meet our requirements and two other manufacturers indicated that they were too busy to respond to the RFP. After surveying the market and removing some minimum requirements that staff felt may have been too restrictive and limited responses, Purchasing staff then issued an Informal Request for Proposals in February 2022 which was sent to three potential proposers. Only one proposal was received, from Applied Process Equipment. The Proposal was evaluated by an EWEB team and was deemed acceptable. The points were based on Qualifications & References (40 points), Arsenic Treatment System Proposal Requirements (40 points), and proposed pricing (20 points). An order was then placed for the system that would be placed at Amazon Park (\$124,000). Staff are now requesting authorization to add a second system at Churchill High School (additional \$52,000).

Proposals Received

Vendor Name	City, State	Offered Price	Ranking (for RFPs)
Applied Process Equipment	Scottsdale, Arizona	\$112,250	1

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date (Total)	Reason Code
22-004-G	New Arsenic Treatment System	NA	8/25/22-Ongoing	\$124,165	\$124,165	
Reason Code: AM = Additional Materials, AW = Additional Work, EW= Emergency Work, SD = Staff Directed, UC = Unforeseen Conditions, Other						

ACTION REQUESTED:

Management requests the Board approve the contract and additional funds with Applied Process Equipment, Inc. for arsenic treatment systems for new emergency water wells at Amazon Park and Churchill High School. Approximately \$525,000 was planned for this work on the emergency water distribution sites, which includes these goods in the 2023 Water Capital budget of \$32.4 million. Variances will be managed within the budget process and Board policy.