

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **Unit Process Company** for **AUMA Electric Actuators**.

Board Meeting Date: November 12, 2024
Project Name/Contract #: As-Needed AUMA Electric Actuators / 24-190-G
Manager: Mike Masters Ext. 7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$179,000
Additional \$ Previously Approved: \$0
Spend over last approval: \$0
Amount this Request: \$179,000
% Increase over last approval: NA
Resulting Cumulative Total: **\$179,000 (Over 5 years)**

Contracting Method:

Method of Solicitation: Sole Source
If applicable, basis for exemption: NA
Term of Agreement: 5-Years (November 13, 2024 – December 31, 2029)
Option to Renew? No
Approval for purchases “as needed”: Yes No
Proposals/Bids Received (Range): 1 – (\$179,000 for 30 Actuators)
Selection Basis: Sole Source (Only one approved AUMA Distributor in Pacific Northwest)
Narrative:

Operational Requirement and Alignment with Strategic Plan

The Hayden Bridge Water Filtration Plant supervisor, lead operator, and plant electricians developed a replacement plan that is required for the replacement of failing electric gate and valve actuators. The actuators range from 13 to 15 years old, and their function is critical for operating the gates and valves on filters N1-N8. Two actuators are required immediately to replace failed actuators, while the remaining replacements would be preventative. The total quantity of actuators requiring replacement over time is 30; eight (8) Influent gate, six (6) waste gate, and sixteen (16) surface sweep actuators. The plan is to replace 2-4 actuators per year, on an as needed basis. EWEB electricians will complete the installation, programming, and commissioning work at Hayden Bridge. This contract is for the purchase of electric actuator equipment, without installation or maintenance services.

Contracted Goods or Services

Unit Process Company will be providing 30 AUMA Electric Actuators over a 5-year period.

Purchasing Process

Previously, an evaluation was conducted at the Hayden Bridge Water Filtration Plant, between four manufacturers of Electric Actuators, including AUMA. By far, the most reliable and easiest Electric Actuator to use was the AUMA. Additionally, RFP 20-150-GS was conducted, with contract issued on September 2, 2020, for Electric Actuators inside the filter gallery, where AUMA was the selected manufacturer, and Unit Process Company was the selected vendor. The AUMA actuators have continued to perform, as expected, in the filter gallery. For consistency in installation and maintenance/operating efficiency, EWEB staff selected AUMA Electric Actuators for use at the Hayden Bridge Water Filtration Plant. At present, research shows that Unit Process Company is the only authorized provider of AUMA Electric Actuators in the Pacific Northwest and the only available provider of AUMA Electric Actuators for the Hayden Bridge Water Filtration Plant capable of meeting EWEB’s program requirements.

Proposals/Bids Received

| Vendor Name | City, State | Offered Price | Ranking (for RFPs) |
|----------------------|-------------|--------------------------|--------------------|
| Unit Process Company | Everett, WA | \$179,000 (30 Actuators) | NA |

Competitive Fair Price

Research has confirmed that Unit Process Company is the only authorized provider of AUMA Electric Actuators in the Pacific Northwest.

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 |
|---------------|----------------------------|----------------|-----------------------------------|-----------------|---|-------------|
| 20-150-GS | Electric Actuators | NA | 9/2/20 - 12/31/24 | \$87,639 | \$87,639 | |

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 a contract with Unit Process Company for AUMA Electric Actuators. The actuator replacements will be completed as a Type 1 project under the Water Capital budget which has an annual allocation of approximately \$13 million. Variances will be managed within the budget process and Board policy.

BUDGET CATEGORY: Water Utility Capital, Type 1 – General Capital, Source – Water Intakes & Filtration Plant