

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **Avail Switchgear Systems** for **Control House and Switchgear Equipment** (two units).

Board Meeting Date: January 9, 2024
Project Name/Contract #: Control House & Switchgear for Danebo Substation / Contract 23-161-G
Manager: Tyler Nice Ext. 7419
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$2,266,000
Additional \$ Previously Approved: NA
Spend over last approval: NA
Amount this Request: \$2,266,000
% Increase over last approval: NA
Resulting Cumulative Total: **\$2,266,000**

Contracting Method:

Method of Solicitation: Formal Request for Proposals
If applicable, basis for exemption: NA
Term of Agreement: Completion by December 31, 2025
Option to Renew? No
Approval for purchases "as needed": Yes No
Proposals/Bids Received (Range): 4 (\$1,130,791 to \$1,411,418 for one unit only)
Selection Basis: Highest Ranked Proposer
Narrative:

Operational Requirement and Alignment with Strategic Plan

Danebo Substation has been selected for a new control house with integrated switchgear and HVAC, which will replace the existing metal-clad control house, medium voltage distribution equipment, and substation controls. All this equipment is beyond its useful life and much of it is obsolete and no longer conforms to EWEB's operational or design standards. Metal-clad control houses have poor temperature regulation, even when equipped with heating and cooling, which poses safety risks to EWEB employees working during peak summer/winter temperatures and can be detrimental to maintaining manufacturer specified equipment conditions, resulting in premature failure.

A second house is being purchased to be used for the Coburg substation expansion per EWEB's long term capital plan. In order to meet the project deadline ordering under this project is the most efficient and economical to avoid project delays and increased reliability risk. Starting with Holden Creek Substation, which was constructed in 2017-2018, EWEB began purchasing fully assembled manufactured buildings that are factory integrated with all the equipment listed above instead of attempting to retrofit original buildings (typically 40-50 years old). The old

buildings are not constructed to seismic standards and result in substantial renovation and retrofit costs to accommodate modern equipment. These new buildings are energy efficient, fully assembled and tested at the manufacture location and greatly speed up EWEB field crew installation time.

Contracted Goods or Services

One time purchase of two (2) prefabricated control houses with integrated medium voltage switchgear and substation control equipment. This contract covers the design, fabrication, delivery, field assembly, and field testing of these buildings and the equipment enclosed. No other services are included with this contract.

Purchasing Process

On August 7, 2023, staff issued a Request for Proposals (RFP) for a substation control house and switchgear. The solicitation was advertised on the State of Oregon’s public procurement site, OregonBuys. Four (4) proposals were received from Crown Technical Systems, Avail Switchgear Systems, States Manufacturing, and Myers Power Products. All were deemed responsive and responsible, except Crown Technical Systems’ proposal (which was deemed incomplete.) Evaluation criteria and points were as follows:

| | |
|--|------------------|
| Minimum Qualifications | Pass/No Pass |
| Compliance with EWEB’s Specifications | 50 points |
| Degree of Proposed Changes to Contract | 10 points |
| Client References | 10 points |
| <u>Pricing</u> | <u>30 points</u> |
| Total | 100 points |

The proposals were evaluated by an EWEB evaluation team, including Engineering and Operations staff, and after evaluating the proposals based on the above criteria, Avail Switchgear System’s proposal earned the highest overall score due to a combination of compliance with EWEB specifications and offering a competitive price. Customer references were also very positive and reassuring. An Intent to Award was issued. Avail appears to offer product that is economical, efficient, and in the best interest of EWEB’s rate-paying customers. EWEB will purchase two units from Avail for a total of \$2,266,000, which includes an additional discount for the second unit and the cost of performance bonds.

Proposals Received (Price proposals are for the price of one unit.)

| Vendor Name | City, State | Offered Price | Ranking (for RFPs) |
|--------------------------|-----------------|---------------|--------------------|
| Avail Switchgear Systems | Fulton, Mo. | \$1,137,000 | 1 |
| States Manufacturing | Minneapolis, MN | \$1,130,791 | 2 |
| Myers Power Products | Ontario, Ca. | \$1,411,438 | 3 |

Prior Contract Activities

Avail Switchgear Systems is a new vendor to EWEB. Reference checks were part of the scoring criteria. Avail’s clients were very positive about their performance overall and they scored a 9 out of 10 possible points.

ACTION REQUESTED:

Management requests the Board approve a contract with Avail Switchgear Systems for control house and switchgear equipment (two units). Funds for these control houses are accounted for in the 2024 Electric Capital budget of \$69.9 million. Variances will be managed within the budget process and Board policy.