

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to authorize the use of a cooperative contract for **multiple Microwave Radio Projects** from **Aviat Networks**.

Board Meeting Date: February 2, 2021

Project Name/Contract#: Microwave Radio Projects / NASPO Contract 05715

Primary Contact: Rod Price Ext. 7122

Expected Spend: \$311,000

Narrative:

The Board is being asked to authorize the use of the Aviat Networks Contract #05715, a cooperative contract through NASPO, for the goods and construction of two microwave radio projects. One project is to replace the link from Mt. Hagan to Vida Mt. that was lost in the Holiday Farm Fire. The other project is a link from the Roosevelt Operations Center (ROC) to Blanton Heights to facilitate connectivity to EWEB's up-river microwave radio network, which will increase communications bandwidth.

EWEB plans to replace the microwave radio link between Mt Hagan to Vida Mt. and to add a link from the ROC to Blanton Heights.

- 1. Mt. Hagan to Vida Mt. Replacement Project:** This microwave radio equipment was lost in the Holiday Farm Fire and needs to be replaced. The equipment link provided critical communications between EWEB's Mt. Hagan communications site and Vida Mt. The link is critical to EWEB's up-river two-way radio system which is also shared with our partner agencies including LRIG, LCSO, Lane Fire, Lane County Public Works, ODOT and OSP. The cost of the project will largely be reimbursed by our partner agency, LRIG.
- 2. ROC to Blanton Heights Project:** This microwave radio project is for a new link between the ROC and Blanton Heights. The purpose is to provide critical connectivity between the ROC and EWEB's up-river microwave radio network. In addition, there is a bandwidth "choke point" at Blanton Heights which prevents a significant amount of bandwidth in the existing up-river network from being utilized. This project will resolve both issues.

EWEB's microwave radio network is a crucial part of our up-river and two-way radio communications. Adding new links and replacing old links that have been lost to damage or become obsolete is an important long-term investment. Due to the critical nature and reliability demands of the network, the equipment used should be replaced quickly and with reliable and proven systems. Staff recommends replacing Mt Hagan's link with a compatible Aviat Networks system. Aviat is a reliable manufacturer and designer of point to point microwave radio equipment, they offer extensive experience and exceptional customer service. Using the same systems at each site will create efficiencies for maintenance and managing system spares.

NASPO ValuePoint is the contracting arm of "NASPO" the National Association of State Procurement Officials, a unified, nationally focused cooperative alliance aggregating the demand of all 50 states, the District of Columbia and the US Territories, working together to pursue cooperative contracting opportunities and conduct competitive solicitations through the development of multi-state sourcing teams following the procurement laws of the state chosen to lead the procurement. The sourcing teams develop the request for proposals, evaluate responses and recommend awards to the NASPO ValuePoint Management Board. Once awarded, master agreements are available to all states, their political subdivisions, and other eligible entities. By leveraging the leadership and expertise of all states with the purchasing power of their public entities, NASPO ValuePoint delivers best value and competitively sourced contracts that offer public entities outstanding pricing and value.

**ACTION REQUESTED:**

Management requests the Board authorize the use the NASPO ValuePoint cooperative contract #05715 from **Aviat Networks**. Funding for these projects are in the Electric Capital 2021 budget of \$51.3 million. Approximately \$150,000 of these project costs will be reimbursed by our partner agency, Lane Radio Interoperability Group (LRIG). Variances will be managed within the budget process and Board policy.