

EWEB Board Consent Calendar Request

For Cooperative Contracts

The Board is being asked to authorize the use of a cooperative contract to purchase an **Avtec Radio Dispatch Console** from **Day Wireless**.

Board Meeting Date: September 2, 2025
Project Name/Contract #: Avtec Radio Dispatch Console / NASPO 00318
Manager: Scott Milovich Ext. 7408
Executive Officer: Karen Kelley Ext. 7153
Expected Spend: \$270,000

Narrative:

EWEB currently uses the MIP 5000 radio system which has met its end of life. EWEB's Dispatch, Trading Floor, Electric Operations, and Water departments have been using the MIP 5000 radio system since 2007 as its primary radio system to communicate with crews and personnel out in the field. The MIP 5000 is no longer in use by other agencies and Motorola no longer covers the maintenance or makes parts for this system. EWEB is the last of the Lane Regional Interoperability Group (LRIG) partners to utilize the MIP 5000 radios as the other agencies upgraded several years ago. Staff propose replacing the MIP 5000 with the Avtec Radio Dispatch Console.

Operational Requirement and Alignment with Strategic Plan

In addition to replacing the obsolete MIP 5000 consoles, the proposed Avtec console provides two important features that were lacking in the MIP 5000:

1. Selective cross-mute between operating positions. This is a benefit to EWEB Dispatchers as it prevents the audio of one radio from retransmitting on the other radio when two radios are in the same area (prevents audio feedback).
2. Field unit alias display in log rather than just unit ID. Alias is a radio "nickname" that can be used for identification purposes (John Doe). The current console displays the radio ID like a serial number.

Purchasing Process

The State of Washington issued an RFP for Public Safety Communications Products, Services and Solutions for Category 4 Dispatch Solutions in November, 2020, under the NASPO ValuePoint Cooperative Purchasing Program. Responses were scored according to the RFP's Evaluation Criteria across mandatory technical requirements, system solutions narrative, experience, qualifications and services, references, and cost evaluation. Avtec was awarded a contract and Day Wireless is the authorized reseller for the Avtec equipment.

ACTION REQUESTED:

Management requests the Board authorize the use of a cooperative contract for the purchase of a new Avtec Radio Dispatch Console from Day Wireless. The end of life for this equipment was not anticipated and as such was not budgeted for, but savings from elsewhere in the Electric Division budget will be used to cover project costs. Variances will be managed within the budget process and Board policy.

BUDGET CATEGORY: Electric Division, Capital Type 1-Teleco