

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve an intergovernmental agreement (IGA) with the United States Geological Survey (USGS) for hydrological surveillance maintenance, monitoring and reporting services on the McKenzie River that are required under EWEB's FERC hydroelectric licenses.

Board Meeting Date: 12/4/2018

Project Name/Contract #: IGA 18-0016

Primary Contact: Susan Ackerman Ext. 7185

### **Contract Amount:**

Original Contract Amount: \$149,450 prior year  
Additional \$ Previously Approved: \$0  
Invoices over last approval: \$0  
Percentage over last approval: 0%  
Amount this Request: \$680,895 next 5 years  
**Resulting Cumulative Total:** \$830,345 over 6 years

### **Contracting Method:**

Method of Solicitation: Direct Negotiation  
If applicable, basis for exemption: Exemption Rule 6-0110(1)(a)  
Term of Agreement: **October 1, 2018 to September 30, 2023**  
Option to Renew? No  
Approval for purchases "as needed" for the life of the Contract Yes  No   
Proposals/Bids Received (Range): N/A  
Selection Basis: N/A

### **Narrative:**

#### Operational Requirement and Alignment with Strategic Plan

EWEB and USGS staff have negotiated an IGA for the maintenance, monitoring, collection and reporting of streamflow data by the USGS at established gaging sites on the McKenzie River. The data is required by and supports EWEB's hydroelectric project operations on the McKenzie River at Carmen-Smith, Leaburg and Walterville. These gages monitor and report stream flow, stage height, temperature and conductivity. The data is used by EWEB for project operations and to monitor FERC license compliance. The data is also used by the USGS in support of its nationwide streamflow monitoring program.

#### Contracted Goods or Services

The USGS is a governmental science organization that provides impartial monitoring and analysis relating to the health of our ecosystems and environment. Because USGS data and analyses adhere to strict national protocols, their findings are directly comparable across local, state, regional, and national levels. Water issues in a specific watershed, municipality or state can be compared to those in other geographic regions and at different periods of time. The USGS maintains water quality and quantity gaging stations throughout the US, including on the McKenzie River in Oregon. Data collected from the gaging stations are available on the USGS website.

#### Prior Contract Activities

EWEB has maintained agreements for similar work from US Geological Survey for a long time. The current arrangement dates to at least 2002. EWEB has separate agreements with USGS for other gaging stations in the watershed that support the electric generation and drinking water source protection programs. Generation has two other agreements with the USGS- one is for maintenance of the Vida gage, which supports operation of the Leaburg and Walterville hydroelectric projects (\$20,500 for FY 2018) and one is for monitoring temperature at all generation gaging sites on the McKenzie River (\$91,600 for FY 2018). The EWEB drinking water source protection

program also has two agreements with the USGS. One is for river gaging at Hayden Bridge (\$29,700 for FY2018) and one is for maintenance and operation of river gages upstream of Hayden Bridge (\$68,389 for CY2018).

Purchasing Process

US Geological Survey, a division of the US Department of the Interior, is contracted through direct negotiation based on EWEB Rule 6-0110(1)(1), which allows a contract to be exempted from the solicitation process if the services are contracted between EWEB and the federal government.

**ACTION REQUESTED:**

Management requests the Board approve a contract with the United States Department of Interior, Geological Survey (USGS) for hydrological surveillance services. Funds for these services were budgeted for 2018. The total Energy Division O&M budget after removing Energy (purchased power) fuels and wheeling is \$17.5 Million.