

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve an Intergovernmental Agreement (IGA) with the **Lane Council of Governments** to provide **monitoring and consulting services for source water protection**.

Board Meeting Date: April 6, 2021

Project Name/Contract#: Drinking Water Technical Assistance / 21-009-IGA

Primary Contact: Rod Price Ext. 7122

Contract Amount:

Original Contract Amount: \$600,000 over 5 years

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: 0%

Amount this Request: \$600,000 over 5 years

Resulting Cumulative Total: \$600,000 over 5 years

Contracting Method:

Method of Solicitation: Direct Negotiation

If applicable, basis for exemption: Exemption – Intergovernmental Agreement

Term of Agreement: April 6, 2021 to December 31, 2025

Option to Renew? No

Approval for purchases "as needed" for the life of the contract No

Proposals/Bids Received (Range): N/A, Direct Negotiation

Selection Basis: Direct Negotiation-Intergovernmental Agreement

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve a new Intergovernmental Agreement (IGA) with Lane Council of Governments (LCOG) for providing GIS and technical assistance for EWEB's Drinking Water Source Protection Program and in support of the Holiday Farm Fire (HFF) response and restoration.

EWEB has contracted with LCOG since 2003 for water quality data management, GIS analysis and mapping, and development of field data collection tools that support work conducted in the McKenzie Watershed on behalf of Source Water Protection. The work over the next 5-years will include: water quality data management; GIS analysis that supports watershed assessment and monitoring associated with forestry activities, development, illegal camping, agricultural activities, and the HFF response; and development and support of field data collection tools associated with the Pure Water Partners program and post-fire response.

These efforts benefit EWEB's customers by maintaining and updating websites and databases that are accessible to the public and provide information about watershed health and source protection efforts. EWEB often refers customer inquiries to these and other resources when addressing their questions about forest chemical spray activities, pesticides detected in the watershed, harmful algal blooms, watershed recovery and restoration efforts, and other water quality questions.

Contracted Goods or Services

Contracted services include the following:

- Water quality SQL database management and maintenance that feeds a public facing website

- Collection of Oregon Department of Forestry forest harvest and chemical spray data and Lane County development permit data that is fed to a GIS mapping system for analysis.
- Illegal camping application used by partners and river guides to locate illegal camps that then inform appropriate agencies to respond and cleanup.
- GIS data layer updates and ArcGIS license management for the McKenzie Watershed Emergency Response System.
- Spatial analysis using LiDAR to show changes in canopy cover, river channel changes, and development.
- Development and management of filed collection tools that support the Pure Water Partners program response to the Holiday Farm fire, including a hazards reporting and notification application.
- GIS analysis of impacts from the HFF to prioritize where to work and track waste stabilization, erosion control implementation, and replanting efforts that feeds a public facing dashboard.

Staff has negotiated the scope of work and cost for 2021 with LCOG, which is \$212,620. The scope of work for years 2022-2025 is expected to be similar but reduced over time as the HFF response and restoration work moves toward completion and will be negotiated each year.

Prior Contract Activities

2020	\$132,000
2019	\$100,000
2018	\$ 82,000
2017	\$108,000

Purchasing Process – Staff has negotiated an IGA with Lane Council of Governments.

Bidder/Proposer Information – Directly Negotiated Intergovernmental Agreement

Competitive Fair Price – In 2016 EWEB did a cost comparison exercise associated with LCOG digitizing paper easements into GIS and found LCOG was the least expensive option. During the 2020 Holiday Farm Fire, EWEB explored using a GIS consultant for developing the hazard reporting application and found LCOG to be more cost effective.

ACTION REQUESTED:

Management requests the Board approve an Intergovernmental Agreement with **Lane Council of Governments** for **drinking water technical assistance for source water protection and Holiday Farm Fire response**. Funds for this work are supported by the Water Quality and Source Protection Department O & M budget of \$740,000 and HFF Watershed Restoration Program budget of \$3.9 million. Approximately \$215,000 was planned for these goods or services in the O&M budgets for 2021. Variances will be managed within the budget process and Board policy.