

EWEB Board Consent Calendar Request

For Cooperative Contracts

The Board is being asked to authorize the use of a cooperative contract for the **Purchase of a Vactor Manufacturing Truck Mounted Hydro-Excavator with Owen Equipment.**

Board Meeting Date:	August 1, 2023	
Project Name/Contract #:	Truck Mounted Hydro-Excavator / 23-149-G	
Manager:	Scott Milovich	Ext. 7408
Executive Officer:	Karen Kelley	Ext. 7153
Expected Spend:	\$652,000 (One-Time)	

Narrative:

The Board is being asked to authorize the use of the Sourcewell 101221-VTR cooperative contract for the purchase of one Single Engine Hydro Excavation Machine with Positive Displacement Vacuum System Mounted on a Heavy-Duty Truck Chassis.

Operational Requirement and Alignment with Strategic Plan

Hydro Excavation is the process of removing or moving soil with pressurized water. Vacuum is then used to transfer the soil or debris to a debris tank. This allows for a non-destructive and more accurate way to excavate soil and locate underground utilities. As EWEB's demand for environmental awareness and safety consciousness increases, so does the need for using hydro-excavators (otherwise known as a vac-truck) throughout the Utility. Due to increased Water Capital work including City streets projects and transmission & distribution main improvements, there is a need to keep 3 Hydro Excavators working at all times in Water Construction.

While hydro excavation brings a number of benefits to the Water Utility, it is now the most preferred method of digging because of its efficient and accurate results. With the safety risks and repairs lessened, hydro excavation also reduces our liability costs. With the growing demand for using hydro-excavators, this unit will be an additional unit to our existing Water utility vehicles.

EWEB's staff researched different models and felt that staying with the same size of our existing hydro-excavator promotes standardization of our fleet. Standardization is a common fleet practice that is implemented in order to reduce costs (in mechanic productivity and maintenance & repair parts inventory) and establish familiarity in operation and maintenance (crew safety and a consistent understanding of manufacturer repair and maintenance requirements). EWEB's standardization was established because of the quality of components and the efficiency in design and features.

Purchasing Process

Sourcewell, a State of Minnesota local government agency and service cooperative, issued RFP 101221 on August 24, 2021, to establish a national cooperative contract for Sewer Vacuum, Hydro-Excavation, and Municipal Pumping Equipment with Related Accessories and Supplies. This solicitation was published in the Daily Journal of Commerce in Oregon on August 25, 2021. Sourcewell awarded a contract to Vactor Manufacturing on December 20, 2021. This contract expires on November 29, 2025, and may be extended up to one additional one-year period.

ACTION REQUESTED:

Management requests the Board authorize the use of a cooperative contract for the purchase of a Vactor Manufacturing Truck Mounted Hydro-Excavator with Owen Equipment. Approximately \$700K is planned for these goods in the 2024 Water budget of \$36.8 million. Variances will be managed within the budget process and Board policy.