

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 the purchase of a Truck Mounted, Hydro Excavator from **Owen Equipment Company, an authorized dealer of the Federal Signal Corp.**

Board Meeting Date: July 9, 2019

Project Name/Contract#: Truck mounted, hydro-excavator – Sourcewell Contract #122017-FSC

Primary Contact: Rod Price Ext. 7122

Purchasing Contact: Ramie Alkire Ext. 7413

Expected Spend: \$507,000

Narrative:

Operational Requirement and Alignment with Strategic Plan

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). Hydro-excavation is a precise form of excavating that employs high-pressure water and vacuum to excavate dry and wet soil. Overall, hydro excavators have a number of benefits over a more conventional digging approach such as using a backhoe, especially when working around sensitive infrastructures underground. This VAC truck will replace an older vac truck and we will continue to exam the needs for excavating equipment.

Currently the Utility's existing hydro-excavators have become one the most utilized pieces of equipment in the fleet. This increase in demand has the Water Utility needing to purchase an additional, larger hydro-excavator in order to keep up with planned work. A larger unit with additional payload capacity and a longer boom reach will allow our crews to work in areas while minimizing traffic congestion due to the unit's functionality that allows it to be placed a farther distance away from the excavation site and not in traffic.

Contracted Goods or Services

The cooperative contract includes sewer vacuum, hydro-excavation, and street sweeper equipment vehicles including the current model year, hydro-excavator.

Prior Contract Activities

In 2018, EWEB staff purchased a smaller hydro-excavator for \$400,000.

Purchasing Process

In November 2017, a memo to the Board described the types of cooperative contracts and the advantages of using cooperative contracts. Advantages include purchasing at discount prices based on volume purchases, time and cost savings to both EWEB and Contractor to complete the competitive process, and the ability to source specific goods or services that meet EWEB's operational requirements. Below is additional information on the competitive process used to develop this cooperative contract.

In Nov. 2017, the National Joint Powers Alliance (NJPA-Currently rebranded as Sourcewell) issued a Request for Proposals for Sewer Vacuum, Hydro-Excavation, and Street Sweeper Equipment, with Related Accessories and Supplies. The solicitation had 27 responses, and an evaluation committee of 5 Procurement Professionals evaluated and scored the responses. The evaluation committee awarded 13 contracts and indicated that Federal Signal Corporation (representing Elgin Street Sweeper and Vactor Manufacturing and distributed through Owen Equipment Company) offered a diverse product line, and competitive pricing.

Staff recommends purchasing the hydro-excavator through a cooperative contract with Federal Signal Corporation (representing Elgin Street Sweeper and Vactor Manufacturing) and distributed through Owen Equipment Company.

Staff requested a quote from Owen Equipment Company based on the cooperative contract, the quote for the vehicle meets EWEB's operational requirements and is competitively priced.

ACTION REQUESTED:

Management requests the Board authorize the use of the cooperative contract, Sourcewell Contract #122017-FSC, for the purchase of a Truck Mounted, Hydro Excavator from **Owen Equipment Company, an authorized dealer of the Federal Signal Corp.**

The hydro-excavator has a long lead time and if ordered soon will arrive at EWEB in early 2020. As such, the costs will hit the 2020 Capital Budget. Approximately \$540,000 is included in the proposed 2020 Capital Improvement Plan/Budget for this purchase.