

Legislation Text

File #: 15-210, Version: 1

AUTHORIZATION TO ENTER INTO A CONSTRUCTION AGREEMENT WITH SELLERS AND SONS, INC. FOR WATER LINE VALVE AND FIRE HYDRANT REPLACEMENT

Staff Contact: Craig Johnson, P.E., Director, Water Services

Purpose and Recommended Action

This is a request for City Council to authorize the Acting City Manager to enter into a construction agreement with Sellers & Sons, Inc. in an amount not to exceed \$346,860 for the replacement of water line valves and fire hydrants.

Background

The city's water distribution system is a vast network of water mains, distribution lines, service lines, valves and fire hydrants which convey potable water for domestic and fire protection purposes. There are over 994 miles of water lines, including 24,000 valves, 61,000 service lines and 8,400 fire hydrants. Regular maintenance, repair, and improvement are required for optimal operation of this system.

Water line valves and fire hydrants are part of the complex water distribution system of the city. On-going maintenance is essential for ensuring a safe, reliable, and high quality water system. This maintenance project will replace approximately 40 water line valves and 11 fire hydrants in various locations throughout the city.

<u>Analysis</u>

Moving water through the city's distribution system is a key component in ensuring uninterrupted service and reliability. Proactive rehabilitation and replacement efforts minimize maintenance issues, reduce emergency disruptions, and assist with maintaining the integrity of the water distribution system. Water line valve and fire hydrant replacements are part of an on-going proactive preventive maintenance effort to maintain the operational reliability of the city's water distribution system.

The Engineering division opened bids for construction of this project on February 26, 2015. Eight bids were received and Sellers & Sons, Inc. submitted the lowest responsive bid in the amount of \$346,860.

Community Benefit/Public Involvement

The project will enhance the integrity of the water distribution infrastructure, minimize potential service interruptions, and improve water quality.

Budget and Financial Impacts

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Cost	Fund-Department-Account
\$346,860	2400-61001-550800, Fire Hydrant Replacement

Capital Expense? Yes

Budgeted? Yes

Requesting Budget or Appropriation Transfer? No

If yes, where will the transfer be taken from?