

TO: Thomas Frutchey, City Manager
Dick McKinley, Public Works Director

FROM: Ditas Esperanza, Capital Projects Engineer

SUBJECT: Award the Contract to Re-Coat Pressure Vessels at the Sherwood Well

DATE: August 16, 2016

Needs: For the City Council to award the contract to re-coat and repair the pressure vessels at the Sherwood Well.

Facts:

1. Sherwood Well No. 9 is located at Sherwood Park.
2. The well was originally drilled in 1960, has a pumping rate of 700-850 gallons per minute, and is one of the wells that serves the City's Main East Zone.
3. The two pressure vessels that serve the Sherwood Well have become corroded and need to be re-coated (see attached photo).
4. Staff prepared bid documents to rehabilitate the pressure vessels at Sherwood Well, and at the bid opening on August 4, 2016, three bids were received:

J.E. Burke Construction.....	\$ 74,116.00
Special Service Contractors.....	\$ 79,766.00
Fluid Resource Management.....	\$ 93,225.92

Analysis &
Conclusion: Staff reviewed the low bid of \$74,116, from J.E. Burke Construction, and found it to be a responsive and responsible bid.

Policy
Reference: Water Division Maintenance Policy, 2014 Water Master Plan

Fiscal
Impact: The Water Division Maintenance and Operations Budget has anticipated this need for tank coating, with a budget of \$127,000. The Sherwood Vessels re-coating will be paid for under this budget (6019101-54520-P0003).

Options:

- A. Direct the City Manager to enter into a contract with J.E. Burke Construction, in the amount of \$81,528 (\$74,116 plus 10% for contingency); or
- B. Amend, modify, or reject the above option.

Attachments:

1. Photo of Vessel Tank that needs maintenance.

