

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: February 13, 2013

Board Item: V-A-11

**Tabulation of Proposals for Conduit No. 2 and
Conduit No. 13 Valve Replacements Project
Contract 14557A**

Action by Consent Action Information

On February 4, 2013, proposals were received for the Conduit No. 2 and Conduit No. 13 Valve Replacements Project. The project includes removal and replacement of five inoperable existing valves, approximately 275 linear feet of pressure pipe, and various appurtenances in the City of Cherry Hills Village and the City of Englewood.

Broken valves restrict O&M's ability to efficiently isolate a pipeline or portion of a pipeline for an emergency repair, capital improvement project, or an inspection. The broken valves force O&M to expand conduit outages to the nearest operable valves which then cover an unnecessarily large length of conduit and require a significant amount effort to drain, disinfect, and fill the conduit. More valves provide more flexibility to O&M and reduce the impact a conduit outage has on the operation of the rest of the system.

Eight firms were provided with proposal packages. Four proposals were received with the low proposal submitted by T. Lowell Construction, Inc. of Castle Rock, Colorado in the amount of \$1,439,000.00. The Engineer's Estimate for the work was \$900,000.00.

The Minority and Women Business Enterprise (MWBE) goal established for this construction project is 5% participation. T. Lowell Construction, Inc. achieved 5.05% MWBE participation.

The 2013 Capital Improvement Plan (MPC 2DD0016) does not include sufficient funds for this project.

Recommendation:

It is recommended that the Board award Contract 14557A to T. Lowell Construction, Inc. for the Conduit No. 2 and Conduit No. 13 Valve Replacements Project in the amount of \$1,439,000.00.

Budget Considerations

Master Plan Code(s): 2DD0016

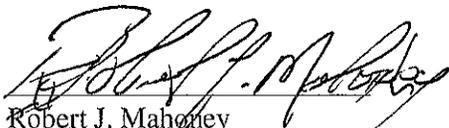
Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

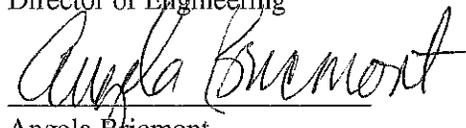
2013 Budget	\$ 276,109.00
Amount Requested This Item	\$ 1,439,000.00
YTD Expenditures	\$ 13,235.00
Additional Expenditures Anticipated	\$ 47,765.00
Revised 2013 Estimate	\$ 1,500,000.00
Variance Required	\$ 1,223,891.00

Approvals:

Respectfully submitted,


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager


Angela Bricmont
Director of Finance