

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: June 10, 2015

Board Item: II-A-6

Amendment No. 1 with Heitkamp, Inc. for Conduit No. 10 Cement-Mortar Lining Removal and Replacement Contract 14795A

Action by Consent

Action

Information

Summary:

On July 30, 2013, proposals were received for the Conduit No. 10 Cement-Mortar Lining (CML) Removal and Replacement Project. The work included the removal and replacement of the failing CML in approximately 39,415 feet of 54-inch steel in Conduit No. 10.

Additional required work included in Amendment No.1 contains the following modifications to the contract as described below:

Replace an existing broken 36-inch isolation valve in Conduit No. 10 with two Owner-furnished 36-inch butterfly valves. The two valve isolation improves the reliability to the customers who rely exclusively on Conduit No. 10 for water service. Also included in this Amendment is the preliminary excavation to expose the broken valve to allow for Denver Water to inspect and determine the extent of the repair. The total value of Amendment No. 1 is \$137,449.25.

Budget Information:

The approval of this expenditure does not commit the Board to future year's expenditures that were not previously planned. A project budget adjustment of \$59,929.74 is required as a result of this Amendment. The risk of not completing this project would result in an ultimate failure of the valve, causing an unplanned outage of Conduit No. 10, and impacting customers.

The 2015 Capital Improvement Plan (MPC 2DD1002) does include sufficient funds for this project.

2015 Budget	\$	1,160,070.26
Amount Requested This Item	\$	137,449.25
YTD Expenditures	\$	882,688.02
Dollars Budgeted for Future Years	\$	0.00
Additional Expenditures Anticipated	\$	0.00
Revised Estimate	\$	1,220,000.00
Project Budget Adjustment	\$	59,929.74

Selection of Business Partner:

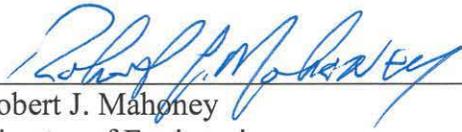
Five General Contractors were pre-qualified and four proposals were received for the original scope of work on July 30, 2013, and the lowest qualified proposal was submitted from Heitkamp, Inc. The Amendment work was added to the original contract work since it was inside the work limits of the original scope of work and crews were already mobilized. The Minority and Women Business Enterprise (MWBE) goal established for this construction project was 3% participation. Heitkamp, Inc. achieved 3.89% MWBE participation.

Recommendation:

It is recommended that the Board approve the Amendment No. 1 to Contract 14795A with Heitkamp, Inc. for Conduit No. 10 Cement-Mortar Lining Removal and Replacement and for an addition of \$137,449.25 for a total amended contract amount not to exceed \$3,747,000.59.

Approvals:

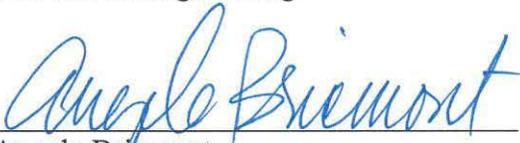
Respectfully submitted,



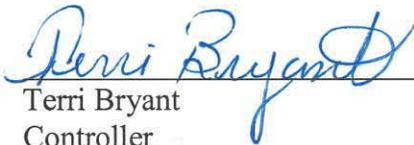
Robert J. Mahoney
Director of Engineering



James S. Lochhead
CEO/Manager



Angela Brimont
Director of Finance



Terri Bryant
Controller