

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: July 28, 2010

Board Item: 2-A-3

**TABULATION OF BIDS
CONDUIT NO. 74 – 36-INCH BUTTERFLY
VALVE INSTALLATION
CONTRACT 13116A**

Action by Consent

Action

Information

On July 20, 2010, proposals were received for Conduit No. 74 – 36-Inch Butterfly Valve Installation. The work consists of Conduit No. 74: Excavation and removal of approximately 49 linear feet of 42-inch diameter reinforced concrete cylinder pipe, installation of 49 lineal feet of Owner-furnished 42-inch and 36-inch diameter steel pipe including steel to concrete adapters, installation of an OWNER-furnished 36-inch diameter butterfly valve, furnishing and installing 6-inch valve bypass piping, 4-inch air valve assembly, 6-inch blowoff, 24-inch access manhole assembly, and an 8'X12' precast concrete vault and appurtenances. The project is located at the northwest corner of Smith Road and Quebec Street in Denver, Colorado.

Five proposals were received with the low proposal being submitted by T. Lowell Construction, Inc. of Castle Rock, Colorado, in the amount of \$121,000.00. The Engineer's Estimate for the work was \$110,000.00.

The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 5% participation of the total project amount. T. Lowell Construction, Inc. achieved 5.11% MWBE participation.

The 2010 Capital Improvement Plan (MPC 2DD0277 UPRR Freight Track Conduit Relocations) does not include funds for this project as RTD requested this work be completed after Denver Water's 2010 Budget was established. This portion of the project is a key component of the Facility Outage Schedule and the timing of the project is dedicated by the UPRR Freight Track Conduit Relocations. Additional components, including material procurement (\$25,000.00) and vault construction, will also need to be constructed earlier than previously anticipated. A variance to the 2010 Capital Improvement Plan will be necessary to complete these projects.

RECOMMENDATION

It is recommended the Board award Contract 13116A to T. Lowell Construction, Inc. for the Conduit No. 74 – 36-Inch Butterfly Valve Installation in the amount of \$121,000.00.

Budget Considerations

Master Plan Code(s): 2DD0277

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2010 Budget	\$0.00
Amount Requested This Item	\$121,000.00
YTD Expenditures	\$232,728.00
Additional Expenditures Anticipated	TBD (2010)
Revised 2010 Estimate	\$353,728.00
Variance Required	\$353,728.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager