

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: September 22, 2010

Board Item: 2-B-3

TABULATION OF BIDS
VAULT MODIFICATIONS 2010 - 2011
CONTRACT 12916A

Action by Consent

Action

Information

On September 16, 2010, bids were received for the Vault Modifications 2010-2011. The project scope includes: Demolition of various existing underground concrete vaults, piping, and miscellaneous appurtenances, abandonment of a 60-inch gate valve, construction of and rehabilitation of concrete vaults, furnish and install pressure pipe, miscellaneous appurtenances and valves, including heating, ventilation and sump pump equipment, controls, and pre-cast vaults, installation of OWNER-furnished valves, pressure pipe, and butterfly valve operator, site work and paving, concrete sidewalks, curb and gutters, and landscaping.

A portion of this work is for the RTD East Corridor Commuter Rail and UPRR Freight Track Relocations Projects, which were unbudgeted for 2010 due to RTD's schedule being incomplete at time of budgeting. A presentation was given at the July 28, 2010 Board Meeting illustrating this anticipated work and estimated costs. This item is being brought to the Board Study Session to maintain the accelerated construction schedule and to coincide with the O&M outage. Construction of the Vault Modifications 2010-2011 is scheduled to begin on October 18, 2010. An additional \$25,000.00 for OWNER-furnished pipe and \$22,243.34 for design labor is also required.

Three bids were received with the low proposal being submitted by T. Lowell Construction, Inc. of Castle Rock, Colorado, in the amount of \$1,635,000.00. The Engineer's Estimate for the work was \$2,500,000.00. The \$1,031,565.34 requested in this item will be paid via a variance in 2010 and the remainder \$650,678.00 will be paid as budgeted in 2011.

The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 8% participation of the total project amount. T. Lowell Construction, Inc. achieved 8.06% MWBE participation.

RECOMMENDATION

It is recommended the Board award Contract 12916A to T. Lowell Construction, Inc. for the Vault Modifications 2010-2011 in the amount of \$1,635,000.00, plus \$47,243.34 for pipe procurement and additional design labor resulting in current variance of \$1,031,565.34.

Budget Considerations

Master Plan Code(s): 2DD0009 & 2DD0277

Unbudgeted Item Funds transferred from another project:

Budget Information (MPC 2DD0009) (Vault Modifications Program)

Table with 2 columns: Description, Amount. Rows include 2010 Budget (\$912,689.40), Amount Requested This Item (\$375,125.00), YTD Expenditures (\$1,341,843.00), Revised 2010 Estimate (\$1,827,738.00), Previously Approved Variance (\$521,851.60), Current Variance Required (\$393,197.00).

Budget Information (MPC 2DD0277) (UPRR Freight Track Relocations)

Table with 2 columns: Description, Amount. Rows include 2010 Budget (\$0.00), Amount Requested This Item (\$591,125.00), YTD Expenditures (\$255,983.00), Additional 2010 Expenditures Anticipated* (\$699,875.00), Revised 2010 Estimate (\$1,546,983.00), Previously Approved Variance (\$558,614.66), Current Variance Required (\$638,368.34).

*Future 2010 Variance Required

Approvals:

Signature of Robert J. Mahoney, Director of Engineering

Signature of James S. Lochhead, CEO/Manager