

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: December 8, 2010

Board Item: V-E-5

**TABULATION OF BIDS
FURNISH AND INSTALL CONDUIT NO. 74, 36-INCH AND
42-INCH WATER PIPELINES AND 12-INCH AND 16-INCH MAINS
IN SMITH ROAD NEAR HAVANA STREET
CONTRACT 12953A**

Action by Consent

Action

Information

On November 23, 2010, bids were received to furnish and install Conduit No. 74, 36-inch and 42-inch water pipelines and 12-inch and 16-inch mains in Smith Road near Havana Street. The project consists of furnishing and installing conduit piping, distribution mains and a cast-in-place concrete valve vault in Denver, Colorado. The project includes approximately 78 linear feet of 36-inch steel pressure pipe, 2,065 linear feet of 42-inch steel pressure pipe, 1,140 linear feet of distribution mains, and various appurtenant structures. *This work is a part of Denver Water's multi-million dollar responsibility to relocate facilities in an effort to accommodate RTD's proposed East Corridor Commuter Rail Project.*

Four bids were received with the low bid being submitted by Concrete Works of Colorado of Lafayette, Colorado, in the amount of \$2,073,456.45. The Engineer's Estimate for the work was \$2,100,000.00.

The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 8% participation. Concrete Works of Colorado achieved 8.66% MWBE participation.

The 2011 Capital Improvement Plan (MPC 2DD0277) includes sufficient funds for this project. Due to scope changes encountered during design of this project and unforeseen conduit operation difficulties, the budget will need to be assessed for a future variance in 2011 to cover other projects that are included under MPC 2DD0277. *Denver Water staff will attempt to delay the majority of a 2011 variance so the monies may be budgeted in 2012.*

RECOMMENDATION

It is recommended the Board award Contract 12953A to Concrete Works of Colorado to Furnish and Install Conduit No. 74, 36-Inch and 42-Inch Water Pipelines and 12-Inch and 16-Inch Mains in Smith Road near Havana Street in the amount of \$2,073,456.45.

Budget Considerations

Master Plan Code(s): 2DD0277

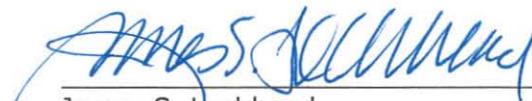
- Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2011 Budget	\$2,421,227.00
Amount Requested This Item	\$2,073,456.45
Additional Expenditures Anticipated	\$1,446,543.55
Revised 2011 Estimate	\$3,520,000.00
Future Variance Required	\$1,098,773.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager