

Meeting Date: March 10, 2010

**CONSTRUCTION CONTRACT AMENDMENT NO. 2
WITH BT CONSTRUCTION, INC. FOR THE
REPLACEMENT OF CONDUIT NO. 94 IN 56TH AVENUE
CONTRACT AMENDMENT 12307A**

 Action by Consent Action Information

On July 22, 2009, the Board approved a Contract with BT Construction, Inc. for the Replacement of Conduit No. 94 in 56th Ave from I-25 to Washington Street. Contract Amendment No. 1 to this Contract was approved on October 7, 2009, for work to furnish and install a replacement aluminum waterproof hatch for the vault access located on the east side of Washington Street at the intersection of 56th Avenue. This Contract Amendment No. 2 is for work related to the replacement of approximately 800 linear feet of 8-inch waterline for the North Washington Water & Sanitation District. During installation of the Conduit No. 94 piping, it was determined that certain lengths of this water main were compromised in ways that would affect its long term performance. It was also determined that it was not reasonable to expect that the BT Construction could have avoided this interference.

The cost to replace this length of main is \$74,607.00. Additionally, the number of utilities in the street require that the main be replaced in its existing relocation thereby requiring the use of temporary bypass piping to maintain water service to customers in the area. This bypass piping will be provided as a part of Denver Water's annual water main rehabilitation contract.

The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 8% participation of the total project amount. BT Construction, Inc. achieved 8.25% MWBE participation.

The 2010 Capital Improvement Program (MPC 1DD0101) includes a portion of the funds for this project with the remaining amount requiring a variance. Per a previous Change Order funds from MPC 2HA0278 Einfeldt Decentralization Station will be transferred to this project to cover the additional costs.

RECOMMENDATION

It is recommended that the Board award Contract Amendment No. 2 to Contract 12307A to BT Construction, Inc. in the amount of \$74,607.00 bringing the total contract amount to \$1,825,265.59. No time extension was requested with this Contract Amendment.

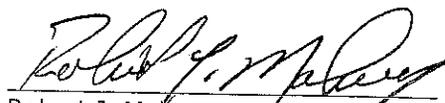
Budget ConsiderationsMaster Plan Code(s): 1DD0101

- Budgeted Item Unbudgeted Item ● Funds transferred from another project: 2HA0278

Budget Information

2010 Budget	\$100,000.00
Transfer In	\$457,975.45
Revised 2010 Budget	\$557,975.45
Amount Requested This Item	\$74,607.00
YTD Expenditures	\$92,305.00
Additional Expenditures Anticipated	\$391,063.45
Revised 2010 Estimate	\$557,975.45
Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


Manager