

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: June 13, 2012

Board Item: V-A-8

Work Order Revision No. 2 with RTD
to Modify Conduit No. 301 - Milwaukee Street at UPRR Tracks
Agreement 12208A

Action by Consent [checked] Action [unchecked] Information [unchecked]

On September 9, 2009, Denver Water entered into a Utility Relocation Agreement 12208A (URA) with the Regional Transportation District (RTD) which governs utility relocation responsibilities with regard to RTD's Fastracks Eagle P3 project.

The scope of this Work Order Revision was originally addressed to the Board by Robert Mahoney (Director of Engineering) in an emergency email on December 19, 2011. The estimated cost at that time based on preliminary re-design cost and approximate work scope was \$150,000.00 to \$200,000.00.

Work Order Revision No. 2 (URA Work Order No. UR-08-17-W) contains the following modifications to the contract as described below:

- The existing Conduit No. 301 facility was discovered to have been installed at a skew to the alignment of the existing casing at the south end of the UPRR track crossing. Removal, partial replacement, and reinstallation of 200 LF of 42 inch steel pipeline at the UPRR track crossing was required.
Perform lining repairs to the existing pipeline reused for the carrier pipe installation.
Perform additional paving for extended tie-in associated with conduit replacement.
Provide additional bollards for protection of corrosion protection test sites.

The total value of Work Order Revision No. 2 is \$368,622.00.

The 2012 Capital Improvement Plan (MPC 2DD0277) includes sufficient funds for this project.

Recommendation:

It is recommended that the Board approve Agreement 12208A for the Work Order Revision No. 2 with the Regional Transportation District to Furnish and Install Conduit No. 301- Milwaukee Street at UPRR Tracks in the amount of \$368,622.00.

Budget Considerations

Master Plan Code(s): 2DD0277

Budgeted Item [checked] Unbudgeted Item [unchecked] Funds transferred from another project: [unchecked]

Budget Information

Table with 2 columns: Description, Amount. Rows include 2012 Budget (\$1,421,915.00), Amount Requested This Item (\$368,622.00), YTD Expenditures (\$51,972.00), Additional Expenditures Anticipated (\$1,001,321.00), Revised 2012 Estimate (\$1,421,915.00), Variance Required (\$0.00).

Approvals:

Signature of Robert J. Mahoney, Director of Engineering

Respectfully submitted

Signature of James S. Lochhead, CEO/Manager