

**DENVER BOARD OF WATER COMMISSIONERS**

Meeting Date: June 13, 2012

Board Item: V-A-7

**Work Order Revision No. 2 with RTD  
to Furnish and Install Conduit No. 83 – Steele Street at UPRR Tracks  
Agreement 12208A**

Action by Consent

Action

Information

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. An amount of \$2,460,772.00 was budgeted in 2011 for Denver Water work related to the Eagle P3 project and brought before the Board in various construction contracts. The portion of this project consisted of the replacement of approximately 165 linear feet (LF) of 36-inch steel conduit pipe and the installation of approximately 62 LF of 54 inch pipe casing around the new Conduit No. 83.

Work Order Revision No. 2 (URA Work Order No. UR-EC-08-19-W) contains the following modifications to the project as described below:

- Furnish and install an additional 8-inch outlet on the new conduit pipe to match the configuration of the existing distribution piping.
- Perform modifications to the skids and runners of the new conduit pipe due to unforeseen variations in the grade and shape of the existing casing under the UPRR tracks.
- Rework the fabricated pipeline components because the grade of the existing conduit did not match the planned profile of the new pipeline.
- Add a temporary relocation of distribution piping for adjacent property owners due to a conflict with conduit installation. Add a blowoff for water quality purposes.

The total value of Work Order Revision No. 2 is \$84,606.00.

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

Recommendation:

It is recommended that the Board approve Work Order Revision No. 2 Agreement 12208A with Regional Transportation District to Furnish and Install Conduit 83 – Steele Street at UPRR Tracks in the amount of \$84,606.00.

**Budget Considerations**

Master Plan Code(s): 2DD0277

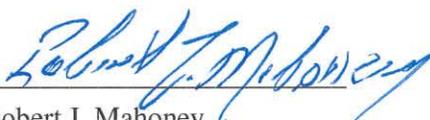
Budgeted Item       Unbudgeted Item       Funds transferred from another project:

**Budget Information**

2012 Budget	\$	1,421,915.00
Amount Requested This Item	\$	84,606.00
YTD Expenditures	\$	51,972.00
Additional Expenditures Anticipated	\$	1,285,337.00
Revised 2012 Estimate	\$	1,421,915.00
Variance Required	\$	0.00

**Approvals:**

Respectfully submitted,

  
Robert J. Mahoney  
Director of Engineering

  
James S. Lochhead  
CEO/Manager