

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: September 24, 2014

Board Item: II-A-6

**Change Order No. 11 with HCP Constructors, Inc. for
Conduit No. 302 – 36-Inch Recycled Water Pipeline
Contract 14024A**

Action by Consent

Action

Information

On June 5, 2012, the Board approved Contract 14024A for Conduit No. 302 – 36-Inch Recycled Water Pipeline Project. Conduit No. 302 – 36-Inch Recycled Water Pipeline project scope includes the construction of Conduit No. 302 (approximately 10,860 linear feet of 36-inch recycled water pipeline along 56th Avenue from Chambers Road to Tower Road) and the relocation of Conduit No. 93 (approximately 540 linear feet of 42-inch potable water pipeline under First Creek).

This Change Order No. 11 resolves costs for delays that occurred during the installation of the 36-inch recycle line routed underneath the intersection of East 56th Avenue and Tower Road. The tunnel bore at this location was delayed by interference with a CenturyLink fiber optic duct bank (DIA fiber). Although utility locates and potholing had occurred, the Contractor, on October 30, 2012, encountered a fiber optic duct bank approximately 15 feet deep and offset approximately 2 feet to the east of the previously located conduits. CenturyLink was notified immediately of the interference, and its relocation wasn't completed until June 24, 2013. As a result of these events, the Contractor incurred additional equipment stand-by costs, additional demobilization and remobilization costs, backfilling and re-excavating the bore pit, along with additional dewatering costs. The Contractor submitted a claim for \$405,000.00 for these delay charges, and the parties subsequently agreed upon a total value of Change Order No. 11 of \$210,000.00, and an agreement for ASI to work collaboratively with Denver Water for any legal action taken by CenturyLink on this project.

The 2014 Capital Improvement Plan (MPC 1BC0046) does not include sufficient funds for this project. System and program managers are aware of the settlement cost.

Recommendation

It is recommended that the Board approve Change Order No. 11 to Contract 14024A with HCP Constructors, Inc. for Conduit No. 302 – 36-Inch Recycled Water Pipeline in the amount of \$210,000.00.

Budget Considerations

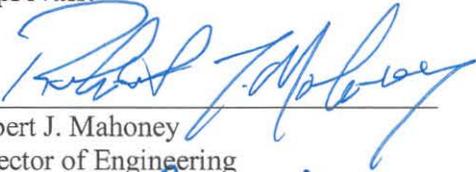
Master Plan Code(s): 1BC0046

Budgeted Item Unbudgeted Item Funds transferred from another project:

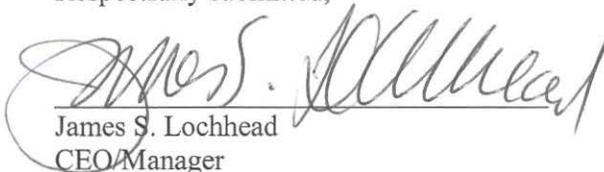
Budget Information

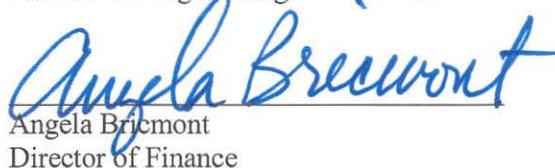
2014 Budget	\$	236,906.59
Amount Requested This Item	\$	210,000.00
YTD Expenditures	\$	242,328.14
Additional Expenditures Anticipated	\$	0.00
Revised 2014 Estimate	\$	452,328.14
Variance Funded	\$	215,421.55

Approvals:


Robert J. Mahoney
Director of Engineering

Respectfully submitted,


James S. Lochhead
CEO/Manager


Angela Bricmont
Director of Finance


Terri Bryant, CPA
Controller