

**DENVER BOARD OF WATER COMMISSIONERS**

Meeting Date: September 12, 2012

Board Item: V-A-12

**Change Order No. 4 with Reynolds, Inc.  
to Furnish and Install Conduit No. 151 – Central Park Boulevard  
from Smith Road to I-70  
Contract 13506A**

Action by Consent                       Action                       Information

On September 15, 2011, the Board approved Contract 13506A in the amount of \$4,676,676.00 with Reynolds, Inc. to furnish and install a 36-inch and 24-inch treated water conduit. The project consists of installation of approximately 5,000 Linear Feet (LF) of conduit, a valve vault, and 1,300 LF of 42-inch casing pipe.

Change Order No. 4 contains the following modifications to the contract as described below:

- Contaminated soil and groundwater was encountered at the Sand Creek pipeline crossing at Smith Road. Subsequent testing indicated that the soils were contaminated and remediation would be required to complete the crossing. Due to the presence of further contamination, additional resources beyond those provided for in Contract Change Order No. 3 are required to complete soil and groundwater testing, contaminated soil removal, groundwater treatment during construction dewatering, and additional testing to verify compliance with jurisdiction remediation requirements. The allowance in the Contract for the removal of hazardous materials authorized by Change Order No. 3 of \$800,000.00 shall be increased to \$1,150,000.00.
- An extension of the Contract Time is warranted as a result of this Change Order. The Substantial Completion Date is hereby changed from September 20, 2012 to October 12, 2012. The Final Completion date is hereby changed from October 16, 2012 to November 7, 2012.

The total value of Change Order No. 4 is \$350,000.00.

*The Minority and Women Business Enterprise (MWBE) goal established for this construction project was 8% participation. Reynolds, Inc. achieved 10.71% MWBE participation.*

The 2012 Capital Improvement Plan (MPC 1DD0111) includes sufficient funds for this project.

Recommendation:

It is recommended that the Board approve Change Order No.4 to Contract 13506A with Reynolds, Inc. to Furnish and Install Conduit 151 – Central Park Boulevard from Smith Road to I-70 in the amount of \$350,000.00.

**Budget Considerations**

Master Plan Code(s): 1DD0111

Budgeted Item             Unbudgeted Item             Funds transferred from another project:

**Budget Information**

2012 Budget	\$ 4,391,414.00
Previously Approved Changes	\$ 1,520,652.75
2012 Budget	\$ 5,912,066.75
Amount Requested This Item	\$ 350,000.00
YTD Expenditures	\$ 5,188,944.30
Additional Expenditures Anticipated	\$ 723,122.45
Revised 2012 Estimate	\$ 6,262,066.75
Variance Required	\$ 350,000.00

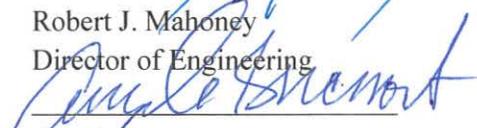
**Approvals:**

Respectfully submitted,




Robert J. Mahoney  
Director of Engineering

James S. Lochhead  
CEO/Manager



Angela Bricmont  
Director of Finance