

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: November 9, 2011

Board Item: V-A-12

**Change Order No. 2 with Asphalt Specialties, Inc.
for the Hazeltine Gravel Pit Reclamation Project
Contract 13488A**

Action by Consent Action Information

On March 9, 2011, the Board approved Contract 13488A with Asphalt Specialties, Inc. for the Hazeltine Gravel Pit Reclamation project. The project scope included removing 264,000 Cubic Yards (CY) of common fill material from the gravel pit. The pit contains approximately one million cubic yards of common fill material that needed to be removed prior to the full conversion of the pit for water storage. Also included in the proposal was site management, dewatering, mining record keeping, and foreign material handling. Work commenced on the concrete rubble, trash removal, and dewater trenching in order to complete loadout in the northeast portion of the reservoir down to the final grade. The rubble and trash had to be removed in order to complete the dewatering trench, which was needed to fully dewater the northeast portion of the reservoir. Asphalt Specialties gave Denver Water a discount on disposal fees for the concrete rubble and trash.

This Change Order 2 includes the removal of approximately 3,000 CY of concrete debris and trash that had been stockpiled over the years near the north embankment. The Contractor loaded, hauled, and disposed of this debris and to provide a drainage trench around the east and north side of the Hazeltine Pit to facilitate drainage of ground water from the north lake and the floor of the pit. The modified dewatering system will allow the northeast portion of the pit to be dewatered below the final grade of the reservoir floor. The previous system left approximately 6-8' of ground water above this finished grade. The final item is to reconcile the final pay quantity of material removed as the Contractor removed 429 CY of material more than the contracted quantity.

There was no Minority and Women Business Enterprise (MWBE) goal for this project due to the unique nature of the work.

The proposed 2011 Capital Improvement Plan (MPC 1AL0228) includes sufficient funds for this project.

Recommendation:

It is recommended that the Board approve Change Order No. 2 to Contract 13488A to Asphalt Specialties Company, Inc. for the Reclamation of Hazeltine Gravel Pit in the amount of \$55,774.85.

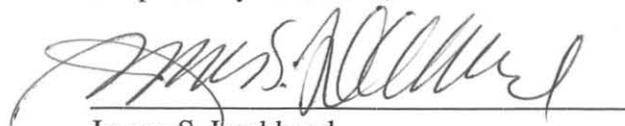
Budget Considerations Master Plan Code(s): 1AL0228
 Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2011 Budget	\$	854,469.00
Amount Requested This Item	\$	55,774.85
YTD Expenditures	\$	757,101.00
Additional Expenditures Anticipated	\$	41,593.15
Revised 2011 Estimate	\$	854,469.00
Variance Required	\$	0.00

Approvals:


 Robert J. Mahoney
 Director of Engineering

Respectfully submitted,

 James S. Lochhead
 CEO/Manager