

DENVER BOARD OF WATER COMMISSIONERS

Board Item: V-E-6

Meeting Date: December 8, 2010

**CHANGE ORDER NO. 3 WITH MOLTZ CIVIL, LLC FOR THE WILLIAMS FORK SMALL HYDRO/OUTLET WORKS CONTRACT 11596A**

Action by Consent

Action

Information

On October 28, 2009 the Board approved contract 11596A with Moltz Civil for the Williams Fork Small Hydro/Outlet Works project in the amount of \$16,991,800.00. A contract contingency amount of \$510,000.00 was approved at that time. Contract Change Orders No. 1 and No. 2 as well as Contract Amendments No. 1 and No. 2 have been covered under this contingency. The contingency has now been 99.8% expended with \$1,044.00 remaining. Any additional contract changes over the \$1,044.00 will be processed and as individual change orders or amendments. This Change Order No. 3 is requested to cover three additional work items; the addition of 800 SF of rock fall netting, additional bracing at the bridge electrical and fiber duct runs, and replacement of the existing outlet works floor. The outlet works floor replacement was required to address an unforeseen condition of a large void area underneath the existing floor. The existing floor needed to be demolished, excavation was required to solid ground and the area filled with flow fill. The total amount requested in Change Order No. 3 is for \$69,782.00 with \$54,537.00 being for the floor replacement. The floor replacement also impacted the contractor's critical path schedule and a 26 day time extension is requested for contract Milestones No. 4 through No. 7. This will extend the contract Final Completion date to March 6, 2012.

The project is scheduled for construction over multiple years. The 2010-2011 Capital Improvement Plan (MPC 1AD0022) includes funds for this project.

*The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 8% participation. Moltz Civil LLC achieved 8.27% MWBE participation in their original bid.*

**RECOMMENDATION**

It is recommended that the Board approve Change Order No. 3 to Contract 11596A in the amount of \$69,782.00 to Moltz Civil LLC for Williams Fork Small Hydro/Outlet Works, bringing the total contract amount to \$17,507,538.00. This Change Order also includes a 26-day contract extension, bringing the Final Completion date to March 6, 2012.

**Budget Considerations**

Master Plan Code(s): 1AD0022

Budgeted Item  Unbudgeted Item  Funds transferred from another project:

**Budget Information**

2009-2011 Budget	\$13,320,093.00
Amount Requested This Item	\$69,782.00
YTD Expenditures	\$10,395,460.00
Additional Expenditures Anticipated	\$6,038,992.00
Revised 2010-2011 Budget	\$16,504,234.00
Previously Approved Variance	\$3,114,359.00
Current Variance Required	\$69,782.00

Approvals:

  
Robert J. Mahoney  
Director of Engineering

  
James S. Lochhead  
CEO/Manager