

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: February 8, 2012

Board Item: V-E-5

**Change Order No. 8 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 awarded Contract 11596A to Moltz Civil LLC in the amount of \$16,991,800.00 for the Williams Fork Small Hydro/Outlet Works project. The project consists of significant modifications to the existing outlet works/powerhouse at the base of the Williams Fork Dam including installation of a new 0.5 MW hydropower turbine, new outlet works piping and valves, an overhead bridge crane and electrical/mechanical modifications. In addition to the outlet works/powerhouse modifications, a new maintenance building will be constructed at the site.

Change Orders 1 through 7 were covered under the project's preapproved contingency or presented separately for Board approval. Change Order No. 8 is to provide a credit for financial impacts to Denver Water for delaying the Milestone 4 completion date. The delays are primarily related to the Overhead Traveling Crane Installation and Certification which delayed the start of the Hydro Turbine and Generator Installation Contract by others. Other impacts included the need to extend the completion and warranty dates for the OWNER-supplied Canyon Hydro equipment and multiple crane submittal reviews and inspections by Denver Water and third party Structural Engineers.

The Minority and Women Business Enterprise (MWBE) goal for this construction project had been established as 8% participation of the total project amount. Moltz Civil, LLC achieved 8.27% MWBE participation.

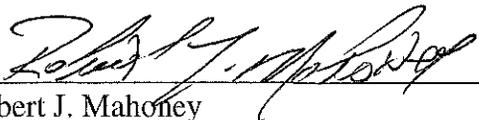
The 2009-2012 Capital Improvement Plan (MPC 1AD0022) includes sufficient funds for this project.

Recommendation

It is recommended that the Board approve Change Order No. 8 to Contract 11596A in the amount of (\$120,000.00) credited to Denver Water.

Approvals:

Respectfully submitted,



Robert J. Mahoney
Director of Engineering



James S. Lochhead
CEO/Manager