

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: February 8, 2012

Board Item: V-E-6

**Change Order No. 1 with U.S.A. Construction, Inc.
for the Williams Fork Reservoir Installation
of New Hydro Turbine and Generator
Contract 13377A**

Action by Consent

Action

Information

On May 24, 2011, the CEO/Manager approved Contract 13377A with U.S.A. Construction, Inc. in the amount of \$61,500.00 to complete work at the Williams Fork Dam. The Contract was for U.S.A. Construction, Inc. to provide mechanical installation of a new OWNER-furnished 0.5 MW vertical Francis hydropower turbine and generator, installation of turbine inlet pipe, installation and welding of the draft tube flange, placing and grouting the spiral case foot plates, connecting turbine assembly to existing HPU, and installing plumbing for bearing cooling water and mechanical seal flush systems.

This Change Order No. 1 includes a 136 day contract extension, along with an increase in the contract price in the amount of \$127,970.00. The contract time extension and increase in the contract price is the result of delays caused by the Prime Contractor, Moltz Constructors, and the Turbine Equipment Manufacturer, Canyon Hydro.

The \$54,885.00 portion of the \$127,970.00 will be deducted from the contract with Moltz Constructors and the remaining \$73,085.00 will be covered through a deduction from the contract with Canyon Hydro.

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

The 2012 Capital Improvement Plan (MPC 1AD0022) does not include sufficient funds for this change order.

Recommendation:

It is recommended that the Board approve Change Order No. 1 to Contract 13377A with U.S.A. Construction, Inc. for the Williams Fork Reservoir Installation of New Hydro Turbine and Generator in the amount of \$127,970.00 and extension of the completion date to August 1, 2012.

Budget Considerations

Master Plan Code(s): 1AD0022

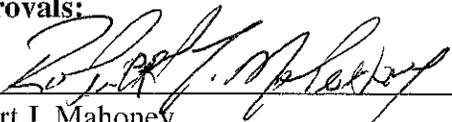
Budgeted Item Unbudgeted Item Funds transferred from another project:

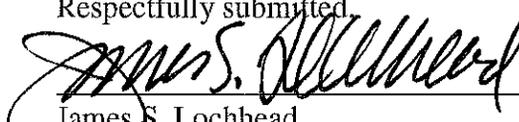
Budget Information

2012 Budget	\$ 2,750,707.00
Amount Requested This Item	\$ 127,970.00
YTD Expenditures	\$ 0.00
Additional Expenditures Anticipated	\$ 2,750,707.00
Revised 2012 Estimate	\$ 2,878,677.00
Contract Variance	\$ 127,970.00*

*No Net Budget Increase

Approvals:


Robert J. Mahoney
Director of Engineering

Respectfully submitted,

James S. Lochhead
CEO/Manager