

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: September 14, 2011

Board Item: V-A-14

**Change Order No. 1 With Stanek Constructors
Marston Headworks Improvement Project
Contract 13013A**

Action by Consent

Action

Information

In November 2010, the Board approved Contract 13013A in the amount of \$1,163,000.00 to Stanek Constructors for the Marston Treatment Plant Headworks Improvement Project. This project consists of process, safety, and code improvements along with related modifications to electrical and process control systems to four different chemical systems within the Headworks Building. This project was schedule driven to have chemical feed systems ready for anticipated manganese impacts from dredging at Strontia Springs Reservoir. This project is currently between substantial and final completion. The project was an integrated design effort between Denver Water and Carollo Engineers.

Change Order No. 1 contains modifications to the contract as summarized below:

- Changed and unforeseen conditions including replacement of damaged fiberglass tank hatches, plugged and sloughing chemical lines, buried concrete encased drain lines too hard to break, missing or needed chemical feed system components.
- Necessary modifications to platform scale cables, process conduits, and limit switches on chemical fill lines.
- Additional concrete equipment pads, supplemental electrical components, and additional painting.

The total cost for Change Order No. 1 is \$88,630.00. The Capital Improvement Plan (MPC 2CE0010) includes sufficient funds for this change order. Note: One additional change order is anticipated for the project and will be brought to the Board in October. The current budget includes amounts for planned expenses related to an HVAC system upgrade which will commence this December and continue in 2012.

Recommendation

It is recommended that the Board approve Change Order No. 1 to Contract 13013A with Stanek Constructors in the amount of \$88,630.00.

Budget Considerations

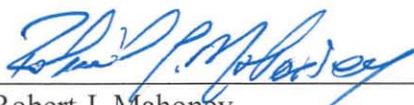
Master Plan Code(s): 2CE0010

Budgeted Item Unbudgeted Item

Budget Information

2011 Budget	\$ 1,977,008.00
Amount Requested Amendment No. 1 September 14, 2011	\$ 122,959.00
Amount Requested This Item	\$ 88,630.00
YTD Expenditures	\$ 1,517,344.00
Additional Expenditures Anticipated	\$ 248,075.00
Revised 2011 Estimate	\$ 1,977,008.00
Variance Required	\$ 0.00

Approvals:


Robert J. Mahoney
Director of Engineering


for James S. Lochhead
CEO/Manager