

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date:

August 8, 2012

Board Item: V-A-7

**Tabulation of Proposals for the
Marston Treatment Plant Headworks
Building HVAC Improvements Project
Contract 13290A**

Action by Consent Action Information

On July 31, 2012, proposals were received for the Marston Treatment Plant Headworks Building HVAC Improvements Project. The project consists of furnishing and installing HVAC equipment including power roof ventilators, a return air cooling unit, and make-up air units. The work consists of new and modified ducting, structural supports and roofing modifications for mechanical equipment, and penetration. The work also includes modifying Owner's existing HVAC equipment control system to allow remote monitoring and control of the systems.

Six firms were provided with proposal packages. Because this project presented challenges both in scheduling and in coordination, a quality based selection process was used. An internal Denver Water team scored the proposals based on cost, schedule and project approach. The highest ranked proposal was submitted by McDade-Woodcock, Inc. of Albuquerque, New Mexico in the amount of \$1,100,077.00. The Engineer's Estimate for the work was \$665,000.00. Items not included in the original budget, due to later site assessments, include additional ductwork and inclusion of variable frequency drives and associated motor control center upgrades.

A 5% Minority and Women Business Enterprise (MWBE) goal for this project, and McDade-Woodcock, Inc. will include 35% MWBE participation in construction services.

The 2012 Capital Improvement Plan (MPC 2CE0011) does not include sufficient funds for this project, so the remaining funds will be budgeted in 2013.

Recommendation:

It is recommended that the Board award Contract 13290A to McDade-Woodcock, Inc. for the Marston Treatment Plant Headworks Building HVAC Improvements Project in the amount of \$1,100,077.00.

Budget Considerations

Master Plan Code(s): 2CE0011

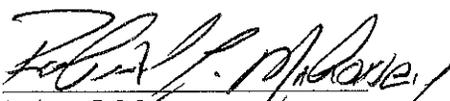
Budgeted Item Unbudgeted Item Funds transferred from another project:

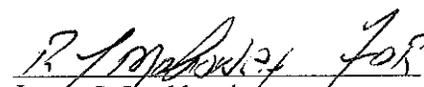
Budget Information

2012 Budget	\$ 270,489.00
Amount Requested This Item (2012-2013)	\$ 1,100,077.00
YTD Expenditures	\$ 108,371.00
Additional Expenditures Anticipated (2012)	\$ 162,118.00
Revised 2012 Estimate	\$ 270,489.00
2012 Variance Required	\$ 0.00
2013 Budget Amount (Includes Construction Admin)	\$ 980,000.00

Approvals:

Respectfully submitted,


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager