

Denver Board of Water Commissioners

Meeting Date: July 27, 2011

Board Item: V-E-7

**TABULATION OF BIDS  
SOUTH PLATTE COLLECTION SYSTEM NORTH METRO  
HOWE HALLER A/B AND HOWE HALLER B/HAZELTINE  
RESERVOIR INTERCONNECT STRUCTURES  
CONTRACT 12892A**

Action by Consent

Action

Information

On July 21, 2011, bids were received for the South Platte Collection System North Metro Howe Haller A/B and Howe Haller B/Hazeltine Reservoir Interconnect Structures. Four bids were received with the low bid being submitted by American West Construction, LLC of Denver, Colorado in the amount of \$3,399,773.50. The Engineer's Estimate for the work was \$4,802,927.42.

The project scope supports Denver Water's and the South Adams County Water and Sanitation District's (SACWSD) plan to provide additional flexibility for operating the North Reservoir Complex to control water delivery and storage operations. The project includes the construction of interconnect conduits via a tunnel at Howe Haller A/B and an open-cut at Howe Haller B/Hazeltine. Inlet and outlet structures will be constructed for each interconnect. Also included in this project is the construction of an overflow spillway between Howe Haller A and First Creek, and the construction of boat ramps in Howe Haller A and Howe Haller B reservoirs.

Interconnects are required versus open-cutting the reservoir berms since the berms provide utility corridors for high-pressure Xcel gas lines and First Creek, an engineered open stormwater channel. This project has been moved up from the 2012 budget to take advantage of construction pricing and to substitute for longer term projects that have been delayed.

*The Minority and Women Business Enterprise (MWBE) goal established for this construction project is 5% participation. American West Construction, LLC achieved 15.6% MWBE participation.*

The 2011 Capital Improvement Plan (MPC 1AL0205) does not include sufficient funds for this project.

**RECOMMENDATION**

It is recommended the Board award Contract 12892A to American West Construction, LLC for the South Platte Collection System North Metro Howe Haller A/B and Howe Haller B/Hazeltine Reservoir Interconnect Structures in the amount of \$3,399,773.50.

**Budget Considerations**

Master Plan Code(s): 1AL0205

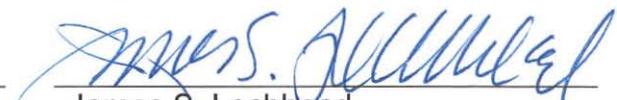
Budgeted Item       Unbudgeted Item       Funds transferred from another project:

**Budget Information**

2011 Budget	\$	0.00
Amount Requested This Item	\$	3,399,772.50
YTD Expenditures	\$	5,098.00
Additional Expenditures Anticipated	\$	345,129.50
Revised 2011-2012 Estimate	\$	3,750,000.00
Variance Required	\$	3,750,000.00

Approvals:

  
Robert J. Mahoney  
Director of Engineering

  
James S. Lochhead  
CEO/Manager