

Denver Board of Water Commissioners

Meeting Date: July 27, 2011

Board Item: V-E-6

**FOURTH AMENDMENT TO AGREEMENT
WITH MWH AMERICAS, INC. FOR THE DESIGN ENGINEERING SUPPORT FOR THE
HOWE-HALLER A/B AND HOWE-HALLER B/HAZELTINE INTERCONNECT STRUCTURES
AGREEMENT 12351A**

Action by Consent

Action

Information

This Amendment provides for Design Engineering Support Services for the construction of interconnect conduits between the downstream reservoir North Reservoir Complex cells A and B, and cell B to Hazeltine. These interconnects will allow water to flow from cell A to cell B, and then to Hazeltine in order to discharge water back to the South Platte River.

MWH was selected for the design phases of the project utilizing a competitive proposal selection process with the option to amend their scope of services to provide services during construction. Proposals were received in 2009 from 5 firms that have completed similar projects. MWH completed the final design of this project in the spring of 2010. The project was then put on the shelf.

Funds for this work will be provided via a funds transfer within the 2011 adopted budget since the construction of the interconnects were originally included in the 2012 budget. The start of this project is being accelerated in order to provide a substitute project due to budgeted projects being delayed. In addition, construction work will be moved up from 2012 to take advantage of the current bidding climate and provide local stimulus work.

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

RECOMMENDATION

It is recommended that the Board approve entering into the attached Amendment to Agreement 12351A with MWH Americas, Inc., in the amount of \$96,220.00 for design engineering support during construction with Howe-Haller and Hazeltine Interconnect Structures.

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	\$ 96,220.00
YTD Expenditures	\$ 5,098.00
Additional Expenditures Anticipated	\$ 3,648,682.00
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


Patti Wells
General Counsel