

Denver Board of Water Commissioners

Title:

**FINAL DESIGN AGREEMENT WITH MWH AMERICAS, INC. FOR THE
DOWNSTREAM RESERVOIR – NORTH COMPLEX INTERCONNECTS**

Meeting Date: May 13, 2009

Contract/Proposal: 12351A

Action by Consent Action Information

This project includes Final Design Services for the interconnects between the downstream reservoir north complex cells A and B, and cell B to Hazeltine. These interconnects will allow water to flow from cell A to cell B, then to Hazeltine in order to pump water back to the South Platte River.

Muller Engineering completed the 30% Design Phase of this project. Following the 30% design, a competitive proposal selection process was conducted with proposal received from 5 firms that have been known to have done similar projects in the past. Based on the project team, value engineering ideas, price and their anticipated project schedule to complete the work in under 3 months, MWH Americas, Inc. was selected to complete final design of the interconnects.

Funds for the final design will be provided via funds transfer within the 2009 adopted budget. The final design and construction of the interconnects were not originally added to the adopted budget in order to provide a substitute project should a budgeted project be delayed. The final design and construction work will be moved up from 2010/2011 in order to take advantage of the current bidding climate and provide local stimulus work. Funds for this project will be transferred from Lowry Distribution Pipe (MPC 1BC0040).

An Agreement has been negotiated with MWH Americas, Inc. to provide final design services in the amount of \$260,913.00.

RECOMMENDATION

It is recommended that the Board approve entering into the attached Agreement 12351A with MWH Americas, Inc. in the amount of \$260,913.00 to perform Final Design Services for the Downstream Reservoirs – North Complex Interconnects.

Budget Considerations

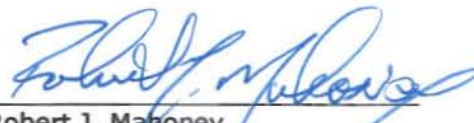
Master Plan Code(s): 1AL0205 & 1AL0230

Budgeted Item Unbudgeted Item Funds transferred from another project: 1BC0040

Budget Information

2009 Budget	\$8,044.00
Transfer In	\$252,869.00
Revised 2009 Budget	\$260,913.00
Amount Requested This Item	\$260,913.00
YTD Expenditures	\$0.00
Additional Expenditures Anticipated	\$0.00
Revised 2009 Estimate	\$260,913.00
Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


Manager