

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: July 24, 2013

Board Item: 2-A-2

**First Amendment to Agreement with RJH Consultants, Inc. for the Construction Engineering Services for Phase 1 of the Antero Dam Rehabilitation Design Agreement 15000A**

Action by Consent       Action       Information

On April 24, 2013, the Board approved an agreement with RJH Consultants, Inc. to provide civil engineering and design services for the Antero Dam Rehabilitation - Phase 1 Project (Sand Filter Trench Design and Benefit Cost Analysis) for Denver Water located in Park County Colorado. The original design agreement was for an amount not to exceed \$617,405.00. RJH Consultants, Inc. was competitively selected as the project design engineer.

This First Amendment is in conjunction with Contract 14999A for the Antero Dam Rehabilitation – Phase I Project, and provides construction inspection services in Phase 1 as allowed in the original Request for Proposals. The Work will consist of providing oversight and making observations during the installation of major components including, site mobilization and demobilization, trench excavation with bio-polymer slurry liquid shoring, sand filter medium installation and placement, bio-polymer slurry break, and re-establishment of the existing drain system. The consultant will also prepare Record Drawings of Construction for submittal to the Colorado Office of the State Engineer (SEO) and prepare the Construction Completion Report for submittal to the SEO. Future amendments are anticipated for Phase 2 construction activities.

*The Minority Women Business Enterprise (MWBE) participation will be obtained through the construction contract.*

The 2013 Capital Improvement Plan (MPC 2AA0035) does not include sufficient funds related to construction for this work in 2013. Future expenditures have been budgeted in subsequent years. Staff will strive to not realize this variance to the 2013 Budget through budget management for the remainder of 2013.

**Recommendation**

It is recommended that the Board authorize the First Amendment to Agreement 15000A to RJH Consultants, Inc. for the Construction Engineering Services for the Antero Dam Rehabilitation – Phase 1 Project in the amount of \$117,184.00.

**Budget Considerations**

Master Plan Code(s): 2AA0035

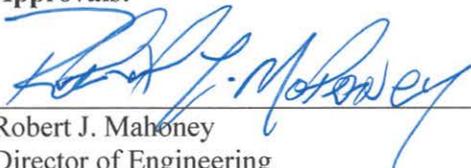
Budgeted Item       Unbudgeted Item       Funds transferred from another project:

**Budget Information**

Revised 2013 Budget (See Previous Board Item)	\$ 2,058,695.00
Amount Requested This Item	\$ 117,184.00
YTD Expenditures	\$ 37,224.00
Additional 2013 Expenditures Anticipated	\$ 1,904,287.00
Revised 2013 Estimate	\$ 2,058,695.00
Variance Required	\$ 0.00

**Approvals:**

Respectfully submitted,

  
Robert J. Mahoney  
Director of Engineering

  
James S. Lochhead  
CEO/Manager

  
Patti Wells  
General Counsel

  
Terri Bryant, CPA  
Controller