

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: September 24, 2014

Board Item: II-A-4

**First Amendment to Agreement with GEI Consultants, Inc. for the
Construction Management and Construction Inspection for the
Marston Dam South Outlet Works Abandonment Project
Agreement 15285A**

Action by Consent

Action

Information

On November 26, 2013, the Board entered into Agreement 15285A with GEI Consultants, Inc. to provide geotechnical and dam design engineering for the Marston Dam South Outlet Works Abandonment Project. Work on the South Embankment is necessitated by dam safety concerns as a result of this outlet works not being properly abandoned in the 1970's.

The original competitive selection of GEI allowed amending the contract for construction phase services at Board discretion. This First Amendment to Agreement 15285A contains modifications to the contract for construction engineering and inspection services including oversight and making observations in accordance with Colorado State Engineer's Office Requirements during the following: grouting by interception of the upper, lower and discharge conduits; required excavations and backfills; permeation grouting of the buried outlet tower; camera inspection of the discharge conduit by the Contractor; wet-well dewatering and all required modifications to the wet-well; verification hole drilling and grouting; creating as-constructed drawings; and other items required to support the work in the Contract Documents. The construction phase budget provided by this amendment is an amount not to exceed \$71,087.72, bringing the total Agreement amount to \$168,725.72. The date for the completion of this agreement has been extended to March 31, 2015 to accommodate construction activities.

There was no Minority Women Business Enterprise (MWBE) participation goal required for the consultant portion of the project. A 5.81 % participation goal will be obtain through the construction contract.

The 2014-2015 Capital Improvement Plan (MPC 2AA5045) includes sufficient funds for this project. The construction of this project is being contracted separately.

Recommendation

It is recommended that the Board authorize the First Amendment to Agreement 15285A to GEI Consultants, Inc. for the Construction Management and Inspection Services for the Marston Dam South Outlet Works Abandonment Project in the amount of \$71,087.72.

Budget Considerations

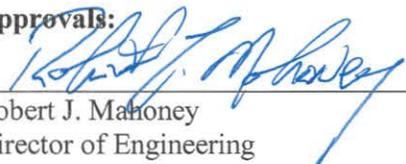
Master Plan Code(s): 2AA5045

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

Revised 2014-2015 Budget	\$ 868,736.39
Amount Requested This Item	\$ 71,087.72
YTD Expenditures	\$ 63,098.85
Additional 2014-2015 Expenditures Anticipated	\$ 465,813.43
Revised 2014-2015 Estimate	\$ 600,000.00
2014-2015 Variance Required	\$ (268,736.39)

Approvals:



Robert J. Mahoney
Director of Engineering

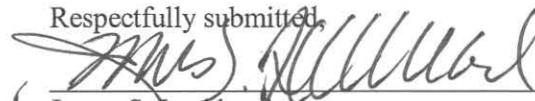


Patti Wells
General Counsel



Angela Brichmont
Director of Finance

Respectfully submitted,



James S. Lochhead
CEO/Manager



Terri Bryant, CPA
Controller