

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: October 9, 2013

Board Item: V-E-4

Agreement with Michael Baker Jr., Inc.
for the Gross Reservoir Project Preliminary Engineering Study
Agreement 15221A

Action by Consent

Action

Information

On September 16, 2013, proposals were received for a Preliminary Engineering Study for the Gross Dam Enlargement Project. Materials for the enlargement of the dam are planned to be imported and delivered to the job site and a recent study determined truck hauling is the most economically feasible method of delivery. However, Boulder County Staff and residents near the dam are concerned about the potential impacts of the increased truck traffic. The potential impacts include noise, vibration, air pollution, traffic congestion, and traffic safety.

The Consultant will perform a comprehensive evaluation of the roadways and provide preliminary design drawings for known roadway improvements. A thorough evaluation of the roadways along the haul route must be performed to identify required roadway improvements to allow for the safe, efficient, and effective delivery of materials to the job site.

Denver Water (DW) staff solicited proposals from seven qualified transportation engineering consulting firms. Proposals were received from four firms and then reviewed by a selection committee comprised of the DW project team members. The Committee determined that Michael Baker Jr., Inc. provided DW the best value by providing a strong technical team and second to lowest cost proposal. The lowest cost proposal did not include a sufficient scope of services. An Agreement will be established with Michael Baker Jr., Inc. to provide services for the Gross Reservoir Project Preliminary Engineering Study in the amount of \$101,470.08 including a \$12,000.00 Owner-directed contingency.

The 2013-2015 Capital Improvement Plan (MPC 1AL0014) includes sufficient funds for this project.

There was no Minority Women Business Enterprise (MWBE) goal for this project due to the nature of the work.

Recommendation

It is recommended that the Board award Agreement 15221A to Michael Baker Jr., Inc. for the Gross Reservoir Project Preliminary Engineering Study in an amount of \$101,470.08.

Budget Considerations

Master Plan Code(s): 1AL0014

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

Table with 2 columns: Budget Item, Amount. Rows include 2013-2015 Budget, Amount Requested This Item, YTD Expenditures, Additional Expenditures Anticipated, Revised 2013-2015 Estimate, and Variance Required.

Approvals:

Signature of Robert J. Mahoney, Director of Engineering

Signature of Patti Wells, General Counsel

Respectfully submitted,

Signature of James S. Lochhead, CEO/Manager

Signature of Terri Bryant, CPA, Controller