

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: March 12, 2014

Board Item: II-A-16

Agreement with Arcadis U.S., Inc.
for the Creation, Standardization, and As-Built Base Drawing Project
Agreement 15414A

□ Action by Consent

□ Action

□ Information

On February 12, 2014, six proposals were received for the Creation, Standardization, and As-Built Base Drawing Project. The project includes the creation of a new basing drawing and the standardization of an existing base drawing, as well as, potentially incorporating as-built changes to the base drawings.

The Consultant will provide professional services to create a base drawing in accordance with the "Marston Water Treatment Plant base drawing standard" for the Downstream Reservoir Water Storage Program (DRWSP) South Complex, which consists of the Welby Reservoir and Bambei-Walker Reservoir. The Consultant will also bring the existing base drawing developed for the Foothills Water Treatment Plant (WTP), to the standard. Once each base drawing is brought to the same standard, the Consultant may be awarded additional work to update the base drawings to incorporate as-built changes from Denver Water's engineering and construction projects, and QA/QC comments from internal staff.

Denver Water (DW) staff solicited proposals from sixteen qualified engineering consulting firms. Proposals were received from six firms and then reviewed by a selection committee comprised of the DW project team members. The Committee narrowed the decision down to two firms which were then interviewed. Based on the interviews, the Committee determined that Arcadis U.S., Inc. provided DW the best value by providing the best understanding of the project objectives and work hours needed to meet the deliverables, as well as, a strong technical team with proven experience conducting this type of work for DW. Agreement 15414A will be in the amount of \$199,922.00.

The 2014-2015 Capital Improvement Plan (MPC 4CA0003) includes sufficient funds for this project.

The Minority and Women Business Enterprise (MWBE) goal established for this consulting project is 3% participation. Arcadis U.S. Inc. achieved 3% MWBE participation.

Recommendation

It is recommended that the Board award Agreement 15414A to Arcadis U.S., Inc. for the Creation, Standardization, and As-Built Base Drawing Project in an amount of \$199,922.00

Budget Considerations

■ Budgeted Item

□ Unbudgeted Item

Master Plan Code(s):

□ Funds transferred from another project:

Budget Information

Table with 2 columns: Budget Item, Amount. Rows include 2014-2015 Budget, Amount Requested This Item, YTD Expenditures, Additional Expenditures Anticipated, Revised 2014-2015 Estimate, and Variance Required.

Approvals:

Signature of Robert J. Mahoney, Director of Engineering

Respectfully submitted, Signature of James S. Lochhead, CEO/Manager

Signature of Patti Wells, General Counsel

Signature of Terri Bryant, CPA, Controller