

Denver Board of Water Commissioners

Title:

**SECOND AMENDMENT TO TASK ORDER AGREEMENT
WITH AECOM USA, INC. FOR FOOTHILLS FLOCCULATION/SEDIMENTATION
BASIN STRUCTURAL EVALUATION AND DESIGN**

Meeting Date: July 8, 2009

Contract/Proposal: 11109G

Action by Consent

Action

Information

On July 25, 2007, the Board awarded a no-cost Contract 11109G to Boyle Engineering Corporation, Inc. as part of the On-Call Engineering Contracts. (Boyle now does business as AECOM USA, Inc.) AECOM USA, Inc. has been selected to provide engineering services related to the final design of the Foothills Floc/Sed Basin Structural Evaluation and Design.

This project includes the design of structural repair modifications on the large floc/sed basin at the Foothills Water Treatment Plant. The original facility was constructed in two phases in the late 1970's/early 1980's. Replacement cost for the structure is estimated at over \$50 million. The purpose of the project is to repair structural deficiencies at the facility in order to extend its useful life.

AECOM USA, Inc. performed a structural evaluation of the structure earlier this year and provided concept level design recommendations to address the deficiencies. This is a fast-tracked project as components of the project can only be constructed during the winter months when portions of the facility can be shut down. This Task Order Agreement is for final design services for the recommended repairs. An additional task order is anticipated for construction phase services at a later time.

Due to the urgency and specialized nature of this project, there is no MWBE goal.

The 2009 Operations & Maintenance Plan (MPC 4CB0014) does not include funds for this work.

RECOMMENDATION

It is recommended the Board approve Second Amendment to Task Order Agreement 11109G to AECOM USA, Inc. for the Foothills Floc/Sed Basin Structural Evaluation and Design in the amount of \$80,682.00, bringing the total contract amount to \$120,852.00.

Budget Considerations


Master Plan Code(s): 4CB0014

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2009 Budget	\$0.00
Amount Requested This Item	\$80,682.00
YTD Expenditures	\$0.00
Additional Expenditures Anticipated	\$40,170.00
Revised 2009 Estimate	\$120,852.00
Variance Required	\$120,852.00

Approvals:


Robert J. Mahoney
Director of Engineering


Manager Approval