

DENVER BOARD OF WATER COMMISSIONERS

Board Item: V-A-22

Meeting Date: April 11, 2012

**Third Amendment to Agreement with Jacobs Engineering Group, Inc.
for the Design of Conduit No. 308 and Montbello Recycled Water Mains
Agreement 13420A**

Action by Consent

Action

Information

On April 29, 2011, the Board approved an agreement with Jacobs Engineering Group, Inc. for design of Conduit No. 308 and Montbello Recycled Water Mains Project. The project scope included engineering design, drafting, surveying, and a future option for construction administration services.

The original contract was for an amount not to exceed \$283,791.00. There have been two amendments to this Agreement: the first was for an amount of \$30,190.00 for the addition and/or the extension of eight segments of new recycle water distribution mains to facilitate the connection to all desired facilities to be irrigated with recycled water located throughout the Montebello neighborhood. The second was a time extension and an amount of \$39,623.00 to address the range points, relocate main along East 46th Avenue and Crown Boulevard per direction of the Denver Fire Department, to provide new distribution main profiles across Chambers Road, and additional project coordination for a main extension to Parkfield Park.

This Third Amendment to Agreement 13420A is for Jacobs Engineering Group, Inc. to provide construction management services during construction in the amount of \$605,210.00. Jacobs Engineering Group, Inc. was requested to submit for the construction management services due to their role in detailed layout and design; direct interactions with the City and County of Denver on traffic and permitting issues during design; and previous experience with Denver Water in construction management roles. Costs and scope of these services are in accordance with those that Jacobs Engineering Group, Inc. has agreed to under its Construction Management On-Call Agreement.

The 2012-2013 Capital Improvement Plan (MPC 1BC0047) includes sufficient funds for this project.

Recommendation:

It is recommended that the Board authorize the Third Amendment to Agreement 13420A to Jacobs Engineering Group, Inc. for the Design of Conduit No. 308 and Montbello Recycled Water Mains in the amount of \$605,210.00.

Budget Considerations

Master Plan Code(s): 1BC0047

Budgeted Item

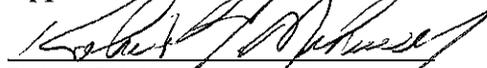
Unbudgeted Item

Funds transferred from another project:

Budget Information

2012-2013 Budget	\$ 9,085,000.00
Amount Requested This Item	\$ 605,210.00
YTD Expenditures	\$ 129,909.00
Additional Expenditures Anticipated	\$ 7,599,881.00
Revised 2012-2013 Estimate	\$ 8,335,000.00
Variance Required	\$ (750,000.00)

Approvals


Robert J. Mahoney
Director of Engineering

Respectfully submitted,


for James S. Lochhead
CEO/Manager


for Patti Wells
General Counsel