

DENVER BOARD OF WATER COMMISSIONERS

Board Item: V-A-12

Meeting Date: June 8, 2011

**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, eight proposals were received for the Conduit No. 308 and Montbello Recycled Water Mains Project. The project scope includes engineering design, drafting, surveying, and a future option for construction administration services. The Consultant will provide bid-ready contract documents for the following work:

- Conduit No. 308 - Approximately 20,000 lineal feet of 24-inch diameter recycled water transmission pipeline from the existing DW Conduit No. 302 located at East 49th Avenue & Peoria Street to the existing DW Conduit No. 302 located at East 56th Avenue & Chambers Road.
- Montbello Recycled Water Mains - Approximately 17,000 lineal feet of 4-inch through 12-inch diameter recycled water distribution mains from the existing DW Conduit No. 302 and the proposed DW Conduit No. 308 to serve City and County of Denver Parks and Schools in the Montbello neighborhood.

The eight proposals were evaluated through a quality-based-selection process with five scored categories. Scoring was based on cost and work hours, project personnel, consultant capability, project approach, and motivation/availability. Proposal evaluation and scoring was completed by a team made up of Engineering and Operations & Maintenance. The proposal submitted by Jacobs Engineering Group, Inc. of Denver, Colorado in the amount of \$283,791.00 received the highest score. The Engineer's Estimate for the work was \$300,000.00.

No Minority and Women Business Enterprise (MWBE) goal was established for the design portion of the project, but will be obtained in the construction phase.

The proposed 2011 Capital Improvement Plan (MPC 1BC0047) includes sufficient funds for this project in 2011.

RECOMMENDATION

It is recommended the Board award Contract 13420A to Jacobs Engineering Group, Inc. for the Conduit No. 308 and Montbello Recycled Water Mains in the amount of \$283,791.00.

Budget Considerations

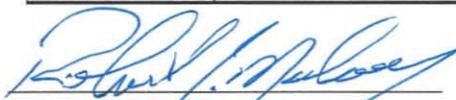
Master Plan Code(s): 1BC0047

Budgeted Item Unbudgeted Item Funds transferred from another project:

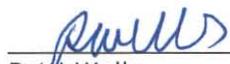
Budget Information

2011 Budget	\$	300,000.00
Amount Requested This Item	\$	283,791.00
YTD Expenditures	\$	8,392.00
Additional Expenditures Anticipated	\$	7,817.00
Revised 2011-2012 Estimate	\$	300,000.00
Variance Required	\$	0.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager


Patti Wells
General Counsel