

Denver Board of Water Commissioners

Meeting Date: July 27, 2011

Board Item: V-E-5

**TABULATION OF BIDS
ELIZABETH STREET PUMP STATION CONVERSION
CONTRACT 12865A**

Action by Consent Action Information

On July 19, 2011, bids were received for the Elizabeth Street Pump Station Conversion. The project site is located at 1050 Elizabeth Street, Denver, Colorado 80206. The new facility will provide potable water distribution to Central and East Denver (Zone 2E) as a replacement facility for the existing Capitol Hill Pump Station, which has significant operational issues. It will also provide potable water delivery from the existing Capitol Hill Basins up to Moffat Water Treatment Plant and allow for a future connection into Conduit No. 28 for drought emergency water distribution. Finally, the facility will expand our Nonpotable Recycled Water System by providing almost 5,000 gallons per minute distribution to three major Denver area parks: Cheesman, Congress, and Botanical Gardens. This frees up additional potable water for municipal use. In essence, the project repurposes an existing facility to serve multiple needs at a significantly reduced cost compared to constructing one or more new facilities. Construction will occur from Summer 2011-Spring 2013. The project scope includes:

- The selective demolition of components inside an existing pump station
- Mechanical, electrical, civil, structural, and architectural modifications to the existing pump station
- Yard piping and distribution piping modifications and installation

Four bids were received with the low bid being submitted by Archer Western Construction, LLC of Arlington, Texas in the amount of \$8,893,000.00. The Engineer's Estimate for the work was \$9,300,000.00.

The Minority and Women Business Enterprise (MWBE) goal established for this construction project is 5% participation. Archer Western Construction, LLC achieved 6.6% MWBE participation.

The 2011-2013 Capital Improvement Plan (MPC 1DB0054) includes sufficient funds for this project.

RECOMMENDATION

It is recommended the Board award Contract 12865A to Archer Western Construction, LLC for the Elizabeth Street Pump Station Conversion in the amount of \$8,893,000.00.

Budget Considerations Master Plan Code(s): 1DB0054

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2011-2013 Budget	\$ 10,673,650.00
Amount Requested This Item	\$ 8,893,000.00
YTD Expenditures	\$ 134,733.00
Additional Expenditures Anticipated	\$ 1,645,917.00
Revised 2011-2013 Estimate	\$ 10,673,650.00
Variance Required	\$ 0.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager