

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: May 13, 2015

Board Item: II-A-6

**Tabulations of Proposals for 20-Inch Main Installation
at 40th Street and Blake Street
Contract 15647A**

Action by Consent

Action

Information

Summary:

On April 28, 2015, proposals were received for the 20-Inch Main Installation at 40th Street and Blake Street Project. The project consists of furnishing and installing 504 feet of 20-inch diameter PVC water main, 370 feet of 32-inch diameter steel casing by tunneling, 27 feet of 32-inch diameter steel casing by open trench, and abandoning 620 feet of existing 12-inch diameter cast iron main in place by filling the main with controlled low strength material. The project is necessary to replace aging infrastructure, provide increased capacity to the recently improved local distribution system, and protect the new main within the railway corridor as required by Union Pacific Railroad and Regional Transportation District.

Budget Information:

The 2015 Capital Improvement Plan (MPC 2DD0100) includes sufficient funds for this project and all work is scheduled to be completed in 2015.

2015 Budget	\$	\$1,700,000.00
Amount Requested This Item	\$	891,312.00
YTD Expenditures	\$	30,629.00
Dollars Budgeted for Future Years	\$	0.00
Revised Estimate	\$	\$1,700,000.00
Budget Adjustment	\$	0.00

Selection of Business Partner:

This contract was an open-competitive proposal through a Quality Based Selection (QBS) process conducted by advertising in the Daily Journal and the Denver Water website using a Request for Proposals platform on QuestCDN. The Design Project Manager also personally contacted and informed nine potential General Contractors of the proposal and where to obtain the project information. Nine General Contractors were pre-qualified to propose on the work. The Opinion of Probable Cost for the work was \$1,100,000.00. Three proposals were received and the winning proposal selected by the QBS review team was submitted from Underground Infrastructure Technologies LLC of Lakewood, Colorado in the amount of \$891,312.00. Underground Infrastructure Technologies LLC was selected based on the best combination of cost, risk, team qualifications, project plan and schedule, and MWBE participation.

The Minority and Women Business Enterprise (MWBE) goal established for this construction project is 5% participation. Underground Infrastructure Technologies LLC achieved 6.79% MWBE participation.

Recommendation:

It is recommended that the Board approve Contract 15647A with Underground Infrastructure Technologies LLC for the 20-Inch Main Installation at 40th Street and Blake Street for the contract period May 13, 2015 through October 23, 2015 for a total contract amount not to exceed \$891,312.00.

Approvals:



Robert J. Mahoney
Director of Engineering

Respectfully submitted,



James S. Lochhead
CEO/Manager



Terri Bryant
Controller