

Denver Board of Water Commissioners

Title:

**TABULATION OF BIDS
2009 PIPE REHABILITATION**

Meeting Date: May 13, 2009

Contract/Proposal: 12242A

 Action by Consent Action Information

On April 23, 2009, bids were received for the 2009 Pipe Rehabilitation Project. The work for this project consists of cleaning and cement-mortar lining approximately 20,795 linear feet of unlined cast iron water mains, ranging in size from 6 inches to 12 inches in diameter. Fire hydrant and valve replacements are also included in the project.

The work generally involves removing the pipelines from service, providing customers with temporary service via bypass piping, mechanically cleaning the inside of the pipeline, and applying a thin coat of cement-mortar to prevent corrosion. This improves the flow capacity and water quality of existing cast iron distribution mains, and significantly extends the life of the pipe.

Five bids were received with the low bid being submitted by Mainlining Service, Inc. of Elma, New York, in the amount of \$1,372,845.00. The Engineer's Estimate for the work was \$2,100,000.00.

The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 5% participation of the total project amount. Mainlining Service, Inc. achieved 5.10% MWBE participation, even though the specialized nature of this project requires that most of the work be self performed. Most of the material required for the project (valves, fittings, etc.) is Owner furnished, further reducing MWBE participation opportunities.

Depending on the quality of work provided by the Contractor, additional work in the amount of \$600,000.00 may be added to this Contract with Board approval.

The 2009 Capital Improvement Program (MPC 2DD0145) included funds for this project.

RECOMMENDATION

It is recommended the Board award Contract 12242A to Mainlining Service, Inc., for the 2009 Pipe Rehabilitation Project in the amount of \$1,372,845.00.

Budget Considerations

Master Plan Code(s): 2DD0145

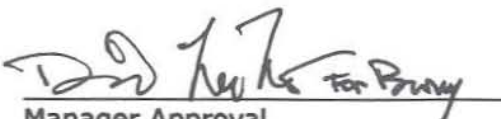
Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2009 Budget	\$2,641,651.00
Amount Requested This Item	\$1,372,845.00
YTD Expenditures	\$34,166.00
Additional Expenditures Anticipated	\$300,000.00
Revised 2009 Estimate	\$1,706,961.00
Variance Required	(934,690.00)

Approvals:


Robert J. Mahoney
Director of Engineering


Manager Approval