



Item: Construction Contract Award: 9th Street North Water Main Replacement, O. F. 1640.1

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Consider Bids and Approve Contract

Suggested Motion:

1. Commissioner moves:

"I move the City Commission award a contract in the amount of \$588,598.00 to Phillips Construction, LLC for the 9th Street North Water Main Replacement, O. F. 1640.1, and authorize the City Manager to execute the construction contract documents."

2. Mayor calls for a second, discussion, inquiries from the public, and calls for the vote.

Staff Recommendation: Approve construction contract award.

Background:

Significant Impacts

This project will replace portions of the water system located in 9th Street from 8th Avenue North to 3rd Avenue North and replace problem storm drain inlets at 3rd and 4th Avenues North. These water mains were installed in 1890 and 1891.

Citizen Participation

This project is being completed in cooperation with the Department of Environmental Quality (DEQ) and Montana Department of Transportation (MDT).

Workload Impacts

City engineering staff designed the project and will perform construction inspection and contract administration duties.

Purpose

This project will replace 120 year old water main making needed improvements to the

City's water distribution system and replace storm drain inlets that have been plugged and causing problems at 3rd and 4th Avenues North on 9th Street. Montana Department of Transportation (MDT) has scheduled a project on 9th Street from 2nd Avenue North to River Drive to begin later this summer or early 2013. The scope of work scheduled by MDT includes curb and gutter replacement, installation of new handicap ramps, and asphalt mill and overlay.

This project is necessary to prevent digging in the new roadway to repair water main breaks and to control storm runoff which will make travel safer and prolong the life of the new asphalt roadway.

Project Work Scope

This project will replace approximately 2,500 lineal feet of 6-inch and 8-inch water main, 6 fire hydrants and 25 water service connections; install 1 storm drain manhole and 5 new storm drain inlets; 2,400 square yards of gravel; and 3,500 square yards of six-inch asphalt.

Evaluation and Selection Process

Three bids were received and opened for this project on May 16, 2012. The bids for this project ranged from \$588,598.00 to \$747,415.00. Phillips Construction, LLC submitted the low bid. Phillips Construction is an established responsible local contractor and has done numerous projects within the City.

Conclusion

City staff recommends awarding the contract to Phillips Construction, LLC in the amount of \$588,598.00. Phillips Construction has executed all the necessary documents.

Concurrences:

DEQ has reviewed and approved the plans and specifications for this project.

Fiscal Impact:

Replacement of the water main will save on maintenance due to man hours and resources necessary to repair water main breaks, and repairs to streets, and surrounding property. Replacement of storm drain inlets will extend the life of the new roadway.

This project is being funded through the Water Capital Improvement fund and Storm Drain fund.

The attached bid tabulation summarizes bids that were received.

Alternatives:

The City Commission could vote to deny award of the construction contract and re-bid the project or do nothing and repair future water main breaks as they occur and make patches in the new pavement.

Attachments/Exhibits:

1. Bid tabulation is attached.

