



Item: Construction Contract Award: 9th Street South Utilities
Installation/Replacement and Street Reconstruction, O. F. 1319

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 \$1,282,565.00 to Phillips Construction, LLC for the 9th Street South Utilities Installation/Replacement and Street Reconstruction, O. F. 1319, 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 10th Avenue South to 17th Avenue South and extend storm main from 10th Avenue South to 15th Avenue South. Most of these water mains were installed in 1965. The street pavement will also be replaced.

Citizen Participation

This project is being completed in cooperation with the Department of Environmental Quality (DEQ) and Montana Department of Transportation (MDT). Land owners adjoining 9th Street have been notified in two letters, plus several individual meetings.

Workload Impacts

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

Purpose

This project will replace water mains that have been failing with increasing frequency, damaging roadways and disrupting water service and traffic to local businesses. The water main breaks are primarily due to corrosive soils, type of pipe material used, and age.

It will also extend the storm main and install curb inlets along 9th Street from 10th Avenue South to 15th Avenue South. This is necessary to control storm runoff which will make travel safer and prolong the life of the asphalt roadway.

Finally, 9th Street will be widened at the intersection of 13th Avenue South to provide turn lanes and accommodate a four way stop. This will improve traffic flow and increase safety for pedestrians as well as vehicles. The entire street will receive new asphalt and in places new curb and gutter and sidewalk.

Project Work Scope

This project will replace approximately 2,780 lineal feet of 6-inch and 8-inch water main, 8 fire hydrants and 31 water service connections; install 5 storm drain manholes; 1,710 lineal feet of storm main; 24 new storm drain inlets; 3,100 lineal feet of curb and gutter; 12,100 square feet of 4-inch sidewalk; 3,000 square feet of 6-inch concrete; 8,000 square yards of gravel; and 7,800 square yards of six-inch asphalt.

Evaluation and Selection Process

Two bids were received and opened for this project on May 2, 2012. The bids for this project ranged from \$1,282,565.00 to \$1,482,887.50. 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 \$1,282,565.00. Phillips Construction has executed all the necessary documents.

Concurrences:

DEQ and MDT have 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 for repairs to broken water mains, streets, and surrounding property. Extension of the storm main and addition of inlets will extend the life of the new roadway.

This project is being funded through the Water Capital Improvement fund, Storm Drain fund and Street Department 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 continue to repair main breaks and pavement problems as they occur.

Attachments/Exhibits:

1. Bid tabulation is attached.

