



Item: Final Payment – Central Avenue and 33rd Street North Water Main Replacements, O. F. 1599.2

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Approve Final Pay Request

Suggested Motion:

1. Commissioner moves:

"I move the City Commission approve Final Payment for the Central Avenue and 33rd Street North Water Main Replacements, O. F. 1599.2, in the amount of \$58,526.76 to United Materials of Great Falls, Inc., and \$591.18 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

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

Staff Recommendation: Approve final payment request.

Background:

Original Bid Opening Date

Five bids were received and opened for this project on March 6, 2013.

Bid Amount

United Materials of Great Falls, Inc. submitted the low bid of \$1,098,575.00.

Commission Award Date

The City Commission awarded the contract to United Materials on March 19, 2013.

Purpose

This project replaced 19 blocks of 90 year old water main, making needed improvements to the City's water distribution system. These water mains had been failing with increasing frequency, causing damage to roadways and disrupting water service to local residences.

The water main breaks are primarily due to corrosive soils, type of pipe material used, and age.

Final Payment

The final project cost is \$1,070,828.75 which is \$27,746.25 under the original contract amount. The difference is due to less import material, type II bedding and minimal miscellaneous work being required to complete the project.

Project Work Scope

This project replaced 8,321 lineal feet of 8 and 12- inch water main, 459 lineal feet of 16- inch water main, 16 fire hydrants, 146 water service connections, and 9,200 square yards of asphalt.

Conclusion

United Materials has completed all work and the majority of the punch list items. They will finish the remaining items in the spring of 2014 when the weather permits and asphalt is available. The City can accept the project and execute the Final Payment. The project was completed within the contract time. The two year warranty period started at the time of substantial completion which was September 18, 2013.

Concurrences:

Not Applicable.

Fiscal Impact:

This project is being paid through the Water Capital Improvement fund.

Alternatives:

The City Commission could vote to deny Final Pay.

Attachments/Exhibits: