



Item: Final Payment – 6th Street Northeast and 7th Street South Water Main Replacements, O. F. 1601

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 6th Street Northeast and 7th Street South Water Main Replacements, O. F. 1601, in the amount of \$3,395.64 to Liggett Construction, and \$34.30 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

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

Staff Recommendation: Approve final payment request.

Background:

Original Bid Opening Date

Four bids were received and opened for this project on June 22, 2011.

Bid Amount

Liggett Construction submitted the low bid of \$437,939.00.

Commission Award Date

The City Commission awarded the contract to Liggett Construction on July 5, 2011.

Purpose

This project replaced water mains that have been failing, damaging roadways and disrupting water service to local residences and businesses. The water main breaks are primarily due to corrosive soils, type of pipe material used, and age of the pipe.

Final Payment

The final project cost is \$342,994.00 which is \$94,945.00 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. Penalty deductions include: \$2,565.00 for City personnel overtime, \$4,000 for damaged property, and \$9,600 for liquidated damages. The overtime and liquidated damages are due to overrunning the project time by 24 days. The property damage is for city materials salvaged by the Contractor.

Project Work Scope

This project replaced 2,781 lineal feet of 6 and 8- inch and water main, 8 fire hydrants, 10 water service connections, and 1,781 square yards of asphalt. Two new storm drain inlets were also installed.

Conclusion

City staff has verified that Liggett Construction has completed all work and punch list items in accordance with the plans and contract. The City can accept the project and execute the Final Payment. The project was not completed within the contract time and liquidated damages were assessed. The two year warranty period started at the time of substantial completion which was November 2, 2011.

Concurrences:

Not Applicable.

Fiscal Impact:

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

Alternatives:

The City Commission could vote to deny Final Pay.

Attachments/Exhibits:

1. Application for Final Payment is attached. (Not available online; on file in City Clerk's Office.)