



**Item:** Change Order 1 and Final Payment – 9<sup>th</sup> 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:** Approve Change Order 1 and Final Pay Request

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**Suggested Motion:**

1. Commissioner moves:

"I move the City Commission approve Change Order 1 in the amount of \$38,794.53 to Phillips Construction, LLC (Phillips) for the 9<sup>th</sup> Street South Utilities Installation/Replacement and Street Reconstruction, O. F. 1319, and authorize a Final Payment in the amount of \$39,244.38 to Phillips and \$396.41 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.

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**Staff Recommendation:** Approve Change Order 1 and Final Payment Request.

**Background:**

Purpose

This project replaced water main from 10<sup>th</sup> Avenue South to 17<sup>th</sup> Avenue South on 9<sup>th</sup> Street, making needed improvements to the City's water distribution system; extended the storm main from 10<sup>th</sup> Avenue South to 15<sup>th</sup> Avenue South on 9<sup>th</sup> Street; re-constructed the roadway, including widening the intersection at 13<sup>th</sup> Avenue South (which included a four way stop), new curb and gutter and sidewalk from 10<sup>th</sup> Avenue South to 15<sup>th</sup> Avenue South; and overlaid the roadway from 15<sup>th</sup> Avenue South to 17<sup>th</sup> Avenue South.

This project was necessary to replace water mains that have been failing, disrupting water service to local businesses; improve storm water collection; and replace and repair roadways that were rapidly deteriorating.

Original Bid Opening Date

Two bids were received and opened for this project on May 2, 2012, with bids ranging from \$1,282,565.00 to \$1,482,887.50. Phillips provided the low bid.

Commission Award Date

The City Commission awarded the contract to Phillips on May 15, 2012.

Final Payment

The final project cost is \$1,321,359.53 which is \$38,794.53 over the original contract amount, or 3%. Overages in the contract line items contributed as follows:

- Additional water main (intersection tie-ins)----- \$2,945.00
- Water main fittings (intersection tie-ins)----- \$5,392.00
- 6 and 4-inch water service ----- \$7,880.00
- Base course gravel (for smoother transitions)----- \$8,876.00
- 4 inch asphalt (for smoother transitions)----- \$7,107.00
- 6-inch concrete (driveways and valley gutter) ----- \$6,594.53

Project Work Scope

This project replaced 2,815 lineal feet of 6 and 8-inch and water main; 7 fire hydrants; 32 water service connections (including fire lines); 1,776 lineal feet of storm main (including 30-inch, 24-inch and 18-inch pipes); 6 storm drain manholes; 23 storm drain inlets; 3,230 lineal feet of curb and gutter; 20,988 square feet of sidewalk and driveway; 8,116 square yards of asphalt; 1,568 square yards of asphalt overlay; and installation of a four way stop.

Conclusion

City staff has verified that Phillips 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 completed within the contract time. The two year warranty period started at the time of substantial completion which was October 30, 2012.

**Fiscal Impact:**

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

**Alternatives:**

The City Commission could vote to deny Final Pay.

**Attachments/Exhibits:**

1. Change Order 1 (Not available online; on file in City Clerk's Office.)