

Item:	Final Payment – 18 th Street South Storm Drain Improvements Phase 1-A Sand Hills Storm Water Detention Pond Expansion, O.F. 1462.0
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 <u>18th Street South Storm Drain</u> <u>Improvements Phase 1-A Sand Hills Storm Water Detention Pond Expansion, O.F.</u> <u>1462.0</u>, in the amount of \$2,602.39 to Phillips Construction, LLC (Phillips) and \$26.29 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:

Purpose:

The primary objective of the project was to detain storm water from the southern section of this watershed and reduce the rate of flow into the storm system that runs from the intersection of 15th Avenue South and 23rd Street South to the west across the University of Great Falls (UGF). This project, along with subsequent phases, was designed to reduce the potential for flooding at the intersection of 15th Avenue South and 23rd Street South and at 11th Avenue South between 18th and 19th Streets South. By adding storage with the pond expansion, the existing system now has greater capacity to detain flow from existing and future contributing sources in the watershed.

Original Bid Opening:

Five bids were received on July 24, 2013 with the bids ranging between \$324,446.00 and \$467,350.00. Phillips Construction, LLC submitted the low bid.

Commission Award Date:

The City Commission awarded the contract to Phillips on August 6, 2013.

<u>Final Payment:</u> The final project cost is \$314,706.92 which is \$9,739.08 less than the amount that was awarded and approved. This difference was due to no additional problems found in the subgrade material excavated at the project site. Final payment was delayed at the contractor's request to allow for the establishment of vegetation in the pond in the spring of 2014.

Project Work Scope

This project consisted of detention pond excavation and embankment, approximately 1,922 square yards of asphalt walking path and base course gravel, 340 square yards of erosion control mat, 340 square feet of concrete sidewalk, irrigation system, landscaping, and seeding.

Conclusion

City staff recommends making the Final Payments. City staff has verified that Phillips has completed all work and punch list items in accordance with the plans and contract. The project was completed within the contract time. The two year warranty period started at the time of substantial completion which was October 16, 2013.

Fiscal Impact:

The funding will come from storm drain capital funds.

Alternatives:

The City Commission could vote to deny Final Payment.

Attachments/Exhibits: