



Agenda # 18
Commission Meeting Date:
December 18, 2012

CITY OF GREAT FALLS
COMMISSION AGENDA REPORT

Item: Final Payment – Grande Vista Park Storm Drain Extensions, O.F. 1542
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 Grande Vista Park Storm Drain Extensions, O.F. 1542, in the amount of \$16,382.03 to United Materials of Great Fall, Inc. and \$165.48 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:

Significant Impacts

The project installed storm drain inlets and pipe to improve drainage around Ferguson Drive and Grande Vista Park and also to remove problem standing water from the backyards of private residences at two locations along Delmar Drive.

Citizen Participation

Citizen complaints, primarily in the spring of 2011, prompted an accelerated schedule for these improvements. Permanent utility easements and temporary construction easements were provided by the property owners for the installation of the field inlets and storm drain pipe used to drain their properties.

Workload Impacts

Design phase engineering and plans and specifications were completed by the City engineering staff with assistance from City park and recreation staff. City engineering staff provided construction phase engineering services and project inspection.

Purpose

The pre-project conditions lacked the grade and continuity needed to convey storm water through and around Grande Vista Park to the main storm drain line located at the intersection of Ferguson and Buena Drives. This resulted in water ponding in the park and along Ferguson Drive during moderate to heavy storm events. The project installed pipe and inlets to collect storm water along Ferguson Drive and prevent water from reaching the park. The new 24 inch storm drain pipe will also provide additional capacity for future connections.

This project also extended the Delmar Drive storm drain north and installed additional field inlets in backyards at two locations to drain problem areas that were not addressed by an earlier project.

Original Bid Opening:

Six bids were received on June 22, 2012 with the bids ranging between \$297,432.50 and \$450,000.00. United Materials of Great Falls, Inc. submitted the low bid.

Commission Award Date:

The City Commission awarded the contract to United Materials on July 3, 2012.

Final Payment: The final project cost is \$279,498.29 which is \$17,934.21 less than the amount that was awarded and approved. This difference was due in part to lower sod quantities needed to restore the park and also not needing to use the type two bedding and import trench backfill quantities that were allocated for the project.

Project Work Scope

This project consisted of 2,659 lineal feet of storm drain pipe, 8 manholes, 8 street inlets, 3 field inlets, and restoration of park sod and sprinklers, street pavement, sidewalk, and fencing and landscaping on private property.

Conclusion

City staff recommends making the Final Payments. City staff has verified that United Materials 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 December 4, 2012.

Fiscal Impact:

The funding will come from storm drain capital funds.

Alternatives:

The City Commission could vote to deny Final Payment.

Attachments/Exhibits: