



Item: Final Payment: 2014 CDBG 3rd Avenue North Improvements, O.F. 1676
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 2014 CDBG 3rd Avenue North Improvements, in the amount of \$135,059.01 to United Materials of Great Falls, Inc. and \$1,364.23 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

This project reconstructed one (1) block of 3rd Avenue North from 10th Street North to 11th Street North. ADA compliant handicap ramps were installed at the intersection of 3rd Avenue North and 11th Street North. Curb and gutter was removed and replaced the length of the project, new storm drain inlets were installed, and new eight (8) inch water main was installed, replacing the existing water main which was over 100 years old.

Citizen Participation

The 2014 CDBG (Community Development Block Grant) 3rd Avenue North Improvements project required closing one (1) block of 3rd Avenue North from 10th Street North to 11th Street North. Residences along 3rd Avenue North were placed on temporary water while the water main was being replaced. Access to the construction site was restricted during construction.

Workload Impacts

City engineering staff designed the project and performed construction inspection and contract administration duties. Planning and Community Development Department staff handled CDBG functions.

Purpose

This project was approved by the City of Great Falls Planning and Community Development Department to utilize a portion of the 2014/15 Community Development Block Grant to improve the infrastructure in Low to Moderate Income (LMI) neighborhoods. This project installed new ADA compliant corners allowing for better access at the current crosswalks. Whittier Elementary School is located approximately two (2) blocks away from the project.

This project installed new curb and gutter that improved storm water drainage by replacing existing curb and asphalt that was in poor condition. The radiuses of the corners were increased to facilitate the movement of larger vehicles and four (4) storm water inlets were replaced.

Historic records indicate that the water main under 3rd Avenue North was installed in 1891. This project installed new water main piping, replaced non-copper service lines, and separated common service lines.

Project Work Scope

1,795 square yards of asphalt pavement was removed and replaced. This work included the removal of the existing concrete road base that the asphalt was placed on and the installation of new gravel base to a depth of 12 inches. Manholes, street monuments, and gate valves were adjusted to meet the new asphalt grades. 828 linear feet of new concrete curb and gutter was installed, along with four (4) storm drain inlets. 455 linear feet of eight (8) inch water main was installed and one (1) fire hydrant was replaced. 16 water service lines were replaced and eight (8) ADA compliant ramps were installed.

Evaluation and Selection Process

United Materials of Great Falls, Inc. submitted the low bid out of four original bidders on March 8, 2015, with the bids ranging from \$220,575.00 to \$252,683.00. The City Commission awarded the contract on April 7, 2015.

Final Payment

The final project cost is \$206,697.11 which is \$13,877.89 less than the amount that was originally approved and awarded. This difference was due to the uncertainty of the number of water service lines that would need to be replaced and the uncertainty of the existing soil conditions.

Conclusion

City staff recommends making the Final Payment. City staff has verified that United Materials of Great Falls, Inc. has completed all work and punch list items in accordance with the plans and contract. The two year warranty period started at the time of substantial

completion which was June 5, 2015.

Fiscal Impact:

The funding sources were Community Development Block Grant Funds, Water Capital Funds, and Storm Drain Capital Funds.

Alternatives:

The City Commission could vote to deny Final Payment.

Attachments/Exhibits: