

Item:	Final Payment: 2013 CDBG 3 <sup>rd</sup> Avenue North Improvements, O.F. 1659
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>2013 CDBG 3<sup>rd</sup> Avenue North</u> <u>Improvements, O.F. 1659</u>, in the amount of \$12,120.67 to United Materials of Great Falls, Inc. and \$122.43 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 3<sup>rd</sup> Avenue North from 9<sup>th</sup> Street North to 10<sup>th</sup> Street North. ADA compliant handicap ramps were installed at the intersection of 3<sup>rd</sup> Avenue North and 10<sup>th</sup> 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.

This project also reconstructed the intersection of  $6^{th}$  Avenue North and  $12^{th}$  Street North. Curb and gutter was removed and replaced at the intersection to improve drainage in the area. Also, ADA compliant handicap ramps were installed at this intersection.

### **Citizen Participation**

The 2013 CDBG (Community Development Block Grant) 3<sup>rd</sup> Avenue North Improvements project required closing one (1) block of 3<sup>rd</sup> Avenue North from 9<sup>th</sup> Street North to 10<sup>th</sup> Street North and closing the intersection of 6<sup>th</sup> Avenue North and 12<sup>th</sup> Street North. Residences along 3<sup>rd</sup> Avenue North were placed on temporary water while the water main was being replaced. Access to both construction sites 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 Purpose

This project was approved by the City of Great Falls Planning and Community Development Department to utilize a portion of the 2013/14 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. The 3<sup>rd</sup> Avenue North portion of this project is located near Whittier Elementary School and the 6<sup>th</sup> Avenue North portion of this project is adjacent to the Cambridge Court Retirement Community.

This project installed new curb and gutter that improved storm water drainage in both areas by replacing existing curb that was in poor condition and eliminated a low area that collected storm water. The radiuses of the corners were increased to facilitate the movement of larger vehicles and two (2) storm water inlets were replaced.

Historic records indicate that the water main under 3<sup>rd</sup> 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

2,524 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. 1,125 linear feet of new concrete curb and gutter was installed, along with two (2) storm drain inlets. 466 linear feet of eight (8) inch water main was installed and one (1) fire hydrant was replaced. 16 water service lines were replaced and 16 ADA compliant ramps were installed.

### Evaluation and Selection Process

United Materials of Great Falls, Inc. submitted the low bid out of three original bidders on May 23, 2014, with the bids ranging from \$256,653.50 to \$356,484.00. The City Commission awarded the contract on June 3, 2014.

### Final Payment

The final project cost is \$227,602.11 which is \$29,051.39 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 August 7, 2014.

#### **Fiscal Impact:**

The funding will come from 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:**