

Item:	Final Payment: Central Avenue Drainage Improvements – 4 <sup>th</sup> to 5 <sup>th</sup> Street, Office File 1631.7
From:	Engineering Division
Initiated By:	Public Works Department
Presented By:	Jim Rearden, Public Works Director
Action Requested: Approve Final Pay Request (Office File 1631.7)	

### **Suggested Motion:**

1. Commissioner \_\_\_\_\_ moves:

"I move the City Commission (approve/not approve) Final Payment for the <u>Central</u> <u>Avenue Drainage Improvements – 4<sup>th</sup> to 5<sup>th</sup> Street</u> project in the amount of \$3,692.13 to MRTE, Inc. and \$37.29 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

2. Mayor requests a second to the motion, Commission discussion, public comment, and calls for the vote.

### Staff Recommendation: Approve Final Payment Request.

**Summary:** This project addressed drainage issues along Central Avenue between 4<sup>th</sup> and 5<sup>th</sup> Street. The curb and gutter had settled in six (6) locations resulting in standing water after storm events. The major components of this project included the installation of four (4) new inlets and the replacement of curb and gutter in two (2) locations. MRTE has completed the work associated with this project and is requesting Final Payment.

#### **Background:**

#### Citizen Participation

The construction activity required the closure of Central Avenue between 4<sup>th</sup> and 5<sup>th</sup> Street. During the course of the project, the Contractor maintained a minimum of a four (4) foot wide pedestrian path in front of the businesses at all times. Whenever practical, approximately half of the street was open to vehicular traffic. Public Works, the Business Improvement District, and the Downtown Great Falls Association facilitated a public preconstruction meeting to discuss the project and weekly public meetings were held to discuss the status of the project.

### Workload Impacts

City Engineering Staff completed the project design and performed construction inspection and contract administration duties.

### Purpose

The purpose of this project was to reduce the volume of standing water at six (6) locations along Central Avenue between  $4^{th}$  and  $5^{th}$  Street. This was the first phase of planned drainage improvements. Future phases will address standing water along Central Avenue between  $3^{rd}$  and  $4^{th}$  Street and between  $5^{th}$  and  $6^{th}$  Street.

### Project Work Scope

The project included the installation of four (4) new inlets, the installation of four (4) new manholes, and replaced approximately 267 feet of curb and gutter.

## Final Payment

The final project cost is \$74,588.37 which is \$5,891.63 less than the amount that was originally awarded and approved. A portion of the cost savings is associated with better than expected subsurface conditions. Also, the electrical lines servicing the light poles were able to be removed and reinstalled without the installation of new splice boxes which resulted in cost savings.

## **Conclusion**

City staff verified that MRTE, Inc. completed all work and punch list items in accordance with the plans and the contract. The project was completed within the contract time. The two year warranty period started at the time of Substantial Completion which was August 31, 2016. City staff recommends making the Final Payment.

### **Fiscal Impact:**

The funding will come from Storm Drain Capital Funds.

### **Alternatives:**

The City Commission could vote to deny Final Payment.

# **Attachments/Exhibits:**