



Item: Change Order # 1 and Final Payment – Delmar Drive Street Drainage Improvements Phase 1, O.F. 1653.1

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Approve Change Order #1 and Final Pay Request

Suggested Motion:

1. Commissioner moves:

"I move the City Commission approve Change Order # 1 in the amount of \$4,025.00 (for the Delmar Drive Street Drainage Improvements Phase 1, O. F. 1653.1,) and approve Final Payment in the amount of \$5,333.37 to Missouri River Trucking & Excavating, Inc. (MRTE) and \$53.23 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 Change Order # 1 and Final Payment Request.

Background:

Purpose:

Delmar Drive had multiple areas of ponding along the existing curb and gutter where stormwater and lawn irrigation runoff collected. Many of these depressions have resulted from the street being constructed on poor clay soils without the proper roadway base. Multiple utility projects have also been performed along this street in the past resulting in a heavily patched roadway. Phase 1 of the Delmar Drive Street Drainage Improvements reconstructed a total of 400 feet of roadway from the intersection with Maria Drive to the North.

Original Bid Opening:

Five bids were received on May 22, 2013, with the bids ranging between \$136,223.50 and \$249,406.90. MRTE submitted the low bid.

Commission Award Date:

The City Commission awarded the contract to MRTE on June 4, 2013.

Final Payment: The final project cost is \$140,249.00 which is \$4,025.00 greater than the amount that was originally awarded and approved. Change Order # 1 is proposed to account for additional 6-inch reinforced concrete and sod quantities needed to transition back onto residents' properties after deciding to lower the road profile to provide for better drainage. The Change Order will provide \$4,025.00 to the contractor to compensate for this design improvement and additional work. Additional sod and concrete compensation shall be provided at the awarded unit bid amount.

Project Work Scope

The project consisted of reconstructing one complete intersection plus a 300 foot street section including: installation of 2,120 square yards of geogrid, and geotextile fabric; 1,845 square yards of 1 ½ - inch minus base course to a 12 - inch depth; 812 linear feet of curb and gutter; 1,845 square yards of 3 - inch asphalt pavement; 2,453 square feet of 4 - inch concrete sidewalk; 3,242 square feet of 6 - inch reinforced concrete handicap ramps and driveways; installing inlet hoods, grates and concrete aprons; adjusting manholes and water valve boxes; and 3,627 square feet of sod installation.

Conclusion

City staff recommends making the Final Payments and recommends approving the Change Order for the Delmar Drive Street Drainage Improvements Phase 1, O.F. 1653.1 to Missouri River Trucking & Excavating, Inc.

City staff has verified that MRTE 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 City street funds.

Alternatives:

The City Commission could vote to deny Final Payment.

Attachments/Exhibits:

1. Change Order #1 is attached.

Change Order

No. 1

Date of Issuance: November 12, 2013

Effective Date: November 19, 2013

Delmar Drive Street Drainage Improvements (O.F. 1653.1)	Owner: City of Great Falls	Owner's Contract No. : O.F. 1653.1
Contractor: Missouri River Trucking and Excavation, Inc. (MRTE)		Date of Contract: June 4, 2013
Address: P.O. Box 538, Black Eagle, MT 59414		Project Number.: 361305

The Contract Documents are modified as follows upon execution of this Change Order:

Work includes additional 6" reinforced concrete driveway and sod needed to lower the road profile and transition back to residents' properties. Contractor shall be compensated at the rates included in the original agreement.

Attachments: (List documents supporting change):

<u>CHANGE IN CONTRACT PRICE:</u>	<u>CHANGE IN CONTRACT TIMES:</u>
Original Contract Price: \$ <u>136,223.50</u> [Increase] [Decrease] from previously approved Change Orders No. <u>0</u> to No. _____ : \$ _____ Contract Price prior to this Change Order: \$ <u>136,223.50</u> [Increase] [Decrease] of this Change Order: \$ <u>+4,025.00</u> Contract Price incorporating this Change Order: \$ <u>140,249.00</u>	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): _____ Ready for final payment (days or date): _____ [Increase] [Decrease] from previously approved Change Orders No. <u>0</u> to No. _____ : Substantial completion (days): _____ Ready for final payment (days): _____ Contract Times prior to this Change Order: Substantial completion (days or date): <u>20</u> Ready for final payment (days or date): _____ [Increase] [Decrease] of this Change Order: Substantial completion (days or date): _____ Ready for final payment (days or date): _____ Contract Times with all approved Change Orders: Substantial completion (days or date): <u>20</u> Ready for final payment (days or date): _____

RECOMMENDED: By: <u><i>Conting Agency</i></u> Engineer (Authorized Signature) Date: <u>11/12/13</u>	ACCEPTED: By: _____ Owner (Authorized Signature) Date: _____	ACCEPTED: By: <u><i>J. J. Hansen</i></u> Contractor (Authorized Signature) Date: _____
Approved by Funding Agency (if applicable): _____	Date: _____	Date: _____

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directives must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.