



Agenda # 13
Commission Meeting Date:
September 6, 2016

**CITY OF GREAT FALLS
COMMISSION AGENDA REPORT**

Item: Change Order 1 and Final Payment: 25th Street North Bike/Pedestrian Bridge Construction (CTEP), Office File 1306.8

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 / not approve) Change Order 1 in the amount of \$139.45 for the 25th Street North Bike/Pedestrian Bridge Construction (CTEP), and approve Final Payment in the amount of \$25,234.16 to Tamietti Construction of Great Falls, and \$254.89 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

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

Staff Recommendation: Approve Change Order 1 and Final Payment Request.

Background:

This project was funded with Community Transportation Enhancement Program funds provided through the Montana Department of Transportation, and matched with City funds. The project installed a bike/pedestrian bridge and associated sidewalk facilities along the east side of 25th Street North over an existing railroad line, providing a safe connection from the residential area south of the railway to attractions north of the railway including the Centene Stadium, Montana Veterans Memorial, and Eagle Falls Golf Club.

Project Management

KLJ Engineering provided engineering services for the project. KLJ also provided construction inspection assistance. City Engineering staff performed administration duties and Construction Inspection. City Planning & Community Development Department staff administered the CTEP program and assisted with project administration duties.

Evaluation and Selection Process

Three bids were received and opened for this project on December 4, 2015. The bids ranged from \$216,661.50 to \$339,896.12. Tamietti Construction submitted the low bid.

Commission Award Date:

After a postponement of award to review methods for providing additional funding, the City Commission awarded the contract to Tamietti Construction on February 2, 2016.

Project Work Scope

The contractor installed micropiles for the foundation of the bridge abutments, then constructed the abutments, and coordinated the delivery and installation of the bridge. The contractor also completed improvements to the sidewalk facilities from 8th Avenue North to the Pasta Montana entrance on the east side of 25th Street North. This work included replacing damaged sidewalk, creating a new 10 foot wide concrete path, installing a retaining wall and a new ADA-compliant ramp, installing railing, and striping the asphalt surfaces.

Final Payment

The final project cost is \$216,800.95 which is \$139.45 greater than the amount that was originally awarded and approved. Change Order #1 is proposed to account for the additional site work necessary to transition the new sidewalk back into the existing asphalt surfaces. The change order also adds 60 days to the contract time to account for delays to the schedule due to weather, retesting of micropiles, and delays in the bridge delivery schedule.

Conclusion

City staff recommends making the Final Payments and recommends approving the Change Order for the 25th Street North Bike/Pedestrian Bridge Construction (CTEP), Office File 1306.8 to Tamietti Construction.

City staff has verified that Tamietti Construction 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 July 22, 2016.

Alternatives:

The City Commission could vote to deny Change Order 1 and Final Payment.

Attachments/Exhibits:

Change Order 1

Change Order

No. 1

Date of Issuance: _____ Effective Date: _____

25 th Street North Bridge Procurement – GTF (CTEP) (O.F. 1306.8)	Owner: City of Great Falls	Owner's Contract No. : O.F. 1306.8
Contractor: Tamietti Construction Company.		Date of Contract: February 4, 2016
Address: PO Box 6547 Great Falls, MT 59406		Project Number.:

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

This Change Order allows for the addition of time to the contract to account for weather delays, micropile retesting, and delays in bridge delivery. The Change Order also adds funding to account for additional costs associated with matching the sidewalk and path improvements back into the existing asphalt surfaces.

Attachments: (List documents supporting change):

CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$ 216,661.50

[Increase] [Decrease] from previously approved Change

Orders No. 0 to No. _____:

\$ _____

Contract Price prior to this Change Order:

\$ 216,661.50

[Increase] [Decrease] of this Change Order:

\$ +139.45

Contract Price incorporating this Change Order:

\$ 216,800.95

CHANGE IN CONTRACT TIMES:

Original Contract Times:

Working days Calendar days

Substantial completion (**days** or date): _____

Ready for final payment (days or **date**): _____

[Increase] [Decrease] from previously approved Change Orders

No. 0 to No. _____:

Substantial completion (days): _____

Ready for final payment (days): _____

Contract Times prior to this Change Order:

Substantial completion (**days** or date): 45

Ready for final payment (days or date): _____

[Increase] [Decrease] of this Change Order:

Substantial completion (**days** or date): 60

Ready for final payment (days or date): _____

Contract Times with all approved Change Orders:

Substantial completion (**days** or date): 105

Ready for final payment (days or date): _____

RECOMMENDED:

By: _____
Engineer (Authorized Signature)

Date: _____

Approved by Funding Agency (if applicable): _____

ACCEPTED:

By: _____
Owner (Authorized Signature)

Date: _____

ACCEPTED:

By: _____
Contractor (Authorized Signature)

Date: _____

Date: _____

Change Order

Instructions

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 sub sequent 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.