



Agenda # 11
Commission Meeting Date:
January 3, 2017

**CITY OF GREAT FALLS
COMMISSION AGENDA REPORT**

Item: Change Order 1: Sanitary Sewer Trenchless Rehabilitation, Phase 19, O.F. 1674.2

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Approve Change Order 1

Suggested Motion:

1. Commissioner _____ moves:

“I move the City Commission (approve / not approve) Change Order 1 in the amount of \$62,500.00 to Planned and Engineered Construction Inc. (PEC) for the Sanitary Sewer Trenchless Rehabilitation, Phase 19, and authorize the City Manager to execute the agreements.”

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

Staff Recommendation: Approve Change Order 1

Background:

Significant Impacts

This Change Order will direct PEC to install a Cured-in-Place-Pipe (CIPP) liner to rehabilitate approximately 190 feet of 24 inch diameter sanitary sewer pipe. This pipe experienced a significant failure earlier this summer, after award of this project. A City Utility Crew was able to repair the small area that failed. The line is located west of the Big Stack Trailer Court, and south of River Drive North. This line is an important trunk line in the City’s collection system (part of the Northeast Interceptor Sewer) and this segment is being proposed for lining at this time to prevent future failures on the line.

Workload Impacts

City Utility and Engineering Staff are performing design services, construction inspection and administration duties.

Evaluation and Selection Process

One bid was received from PEC and opened on March 3, 2016 for the Sanitary Sewer Trenchless Rehabilitation, Phase 19. The bid provided by PEC was in the amount of \$525,436.00. EDK Engineering and Construction purchased plans, but did not return a bid. The bid provided by PEC was below the Engineer's Estimate of \$535,000.00.

PEC was awarded the contract to line smaller sanitary sewer mains throughout the City and began work on this project in December of 2016. After PEC mobilized to Great Falls for this project, they were able to provide the quote included in this Change Order to repair the line.

Commission Award Date:

The City Commission awarded the contract to PEC on March 15, 2016.

Conclusion

City staff recommends approving the Change Order for the Sanitary Sewer Trenchless Rehabilitation, Phase 19, O.F. 1674.2 to PEC in the amount of \$62,500.00. The value of the contract will increase from \$525,436.00 to \$587,936.00.

Alternatives:

The City Commission could vote to deny Change Order 1

Attachments/Exhibits:

Change Order 1

Change Order

No. 1

Date of Issuance: 12-19-2016

Effective Date: 1-3-2017

Sanitary Sewer Trenchless Rehabilitation Phase 19 (O.F. 1674.2)	Owner: City of Great Falls	Owner's Contract No. : O.F. 1674.2
Contractor: Planned Engineering and Construction Inc.		Date of Contract: March 15, 2016
Address: 3400 Centennial Drive Helena, Montana 59601		Project Number.: PW391601

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

This Change Order allows for the lining of approximately 190 feet of 24" Sanitary Sewer Line that was recently discovered due to a line failure. The pipe is in poor condition and in need of rehabilitation to avoid future failures.

Attachments: (List documents supporting change):

CHANGE IN CONTRACT PRICE:
Original Contract Price:

\$ 525,436.00

[Increase] [Decrease] from previously approved Change

Orders No. 0 to No. _____:

\$ _____

Contract Price prior to this Change Order:

\$ 525,436.00

[Increase] [Decrease] of this Change Order:

\$ +62,500.00

Contract Price incorporating this Change Order:

\$ 587,936.00

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): 120

Ready for final payment (days or date): _____

[Increase] [Decrease] of this Change Order:

Substantial completion (days or date): +14

Ready for final payment (days or date): _____

Contract Times with all approved Change Orders:

Substantial completion (days or date): 134

Ready for final payment (days or date): _____

RECOMMENDED:

By: 
Engineer (Authorized Signature)

Date: 12-19-2016

Approved by Funding Agency (if applicable): _____

ACCEPTED:

By: _____
Owner (Authorized Signature)

Date: _____

ACCEPTED:

By: 
Contractor (Authorized Signature)

Date: 12/19/2016

Date: _____