



City of Grand Island

Tuesday, April 24, 2018

Council Session

Item G-9

#2018-111 - Approving Change Order No. 2 for Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: April 24, 2018

Subject: Approving Change Order No. 2 for Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A

Presenter(s): John Collins PE, Public Works Director

Background

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$304,380.16 contract by the City Council on May 23, 2017, via Resolution No. 2017-151, for the Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A.

On August 22, 2017, via Resolution No. 2017-230, Grand Island City Council approved Change Order No. 1 in the amount of 44,632.63, which allowed for repair of Manhole No. 477; the base had fallen in and was severely deteriorated.

There are approximately 230 miles of gravity sewer within the City of Grand Island's collection system. The majority of this infrastructure is between 26 and 75 years old, and between 8 and 18 inches in diameter. The majority of the sanitary sewer rehabilitations are related to old clay tile pipe and or damaged / dilapidated manholes.

Discussion

A time extension is requested from April 30, 2018 to July 15, 2018 in order to complete this project. The Diamond Engineering Company is performing other time sensitive work for the City and with Dodge Elementary School nearby, it is more practical to complete this project when school is out for the summer. The excavation for this project is very deep and a full closure of Bismark Road will be required, with a detour in place during the manhole replacement work in this area.

There will be no cost associated with Change Order No. 2, leaving the contract agreement amount of \$349,012.79.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve Change Order No. 2 for the Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A with The Diamond Engineering Company of Grand Island, Nebraska.

Sample Motion

Move to approve the resolution.



CHANGE ORDER NO. 2

PROJECT: Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A

CONTRACTOR: The Diamond Engineering Company

AMOUNT OF CONTRACT: \$304,380.16

CONTRACT DATE: May 23, 2017

Contract Price Prior to this Change Order.....	\$304,380.16
Change Order No. 1 Net Increase.....	\$ 44,632.63
Revised Contract Price Including Change Order No. 1.....	\$349,012.79

Notice to Proceed Date -----	May 23, 2017
Original Completion Date -----	March 31, 2018
First Revised Completion Date -----	April 30, 2018
Second Revised Completion Date -----	July 15, 2018

The Above Change Order Accepted:

The Diamond Engineering Company

By _____ Date _____

Approval Recommended:

By _____ Date _____
John Collins PE, Public Works Director/City Engineer

Approved for the City of Grand Island, Nebraska

By _____ Date _____
Mayor

Attest _____
City Clerk

RESOLUTION 2018-111

WHEREAS, on May 23, 2017, via Resolution No.2017-151, the City of Grand Island awarded The Diamond Engineering Company of Grand Island, Nebraska the bid in the amount of \$304,380.16 for Sanitary Sewer Collection System Rehabilitation – Various Locations; Project No. 2017-S-2A; and

WHEREAS, On August 22, 2017, via Resolution No. 2017-230, Grand Island City Council approved Change Order No. 1 in the amount of 44,632.63, which allowed for repair of Manhole No. 477; the base had fallen in and was severely deteriorated; and

WHEREAS, it has been determined that additional time is necessary to complete such project; and

WHEREAS, such modifications have been incorporated into Change Order No. 2; and

WHEREAS, there will be no cost associated with such time extension, leaving the contract agreement amount of \$349,012.79; and

WHEREAS, the project completion date will be extended from April 30, 2018 to July 15, 2018.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute Change Order No. 2, at no additional cost, between the City of Grand Island and The Diamond Engineering Company of Grand Island, Nebraska to provide the modifications.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 24, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
April 20, 2018	☐ City Attorney