



City of Grand Island

Tuesday, November 12, 2019

Council Session

Item G-20

#2019-339 - Approving Change Order No. 2 for Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: November 12, 2019

Subject: Approving Change Order No. 2 for Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1

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

Background

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$1,794,404.38 contract on August 28, 2018, via Resolution No. 2018-252, for the Sycamore Street Underpass Rehabilitation; Project No. 2017-U-2.

On August 27, 2019, via Resolution No. 2019-258, City Council approved Change Order No. 1 due to weather conflicts; which granted a time extension from August 2, 2019 to November 12, 2019 for substantial completion, and September 30, 2019 to January 7, 2020 for final completion. There was no cost associated with this change order.

The Sycamore Street underpass was built in 1950 and an engineering analysis identified a number of repairs and replacements necessary to preserve the structure. This included a number of issues related to the retaining walls, the South Front Street Bridge, and the storm sewer pumping system.

Discussion

Unfavorable weather has continued to slow progress on the Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1, requiring an extension of the previously approved substantial and final completion dates. There is also additional work necessary to refeed the underpass lighting and install a new electrical service, along with additional concrete repair and lowering of a gas main due to a storm sewer conflict.

At this time Change Order No. 2 is requested in the amount of \$74,820.00, resulting in a revised contract amount of \$1,869,224.38. Such change order consists of the following.

Item No.	Description	Quantity	Unit	Unit Price	Total Price
CO2-1	Extra length of conduit and wiring to new pole location	1.00	LS	\$ 3,300.00	\$ 3,300.00
CO2-2	North Front Street Bridge Repair (full deck concrete repair)	1.00	LS	\$31,500.00	\$31,500.00
CO2-3	Pedestrian Walkway panel repair (remove and replace)	7.00	EA	\$ 1,260.00	\$ 8,820.00
CO2-4	2" Steel Gas Main Lowering for Storm Sewer Conflict	1.00	LS	\$1,750.00	\$ 1,750.00
CO2-5	Window Well Sealing (123 S Front Street)	10.00	EA	\$2,400.00	\$24,000.00
CO2-6	Refeed Underpass Lighting (240/120 removed & 480/277 installed)	1.00	EA	\$5,450.00	\$ 5,450.00
CO2-7	Substantial Completion Date Changed from 11/12/2019 to 5/1/2020	0.00	EA	\$0.00	\$ 0.00
CO2-8	Final Completion Date Changed from 1/7/2020 to 5/15/2020	0	EA	\$0.00	\$ 0.00

TOTAL CHANGE ORDER NO. 2=

\$74,820.00

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 with The Diamond Engineering Company of Grand Island, Nebraska in the amount of \$74,820.00 for Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1.

Sample Motion

Move to approve the resolution.



CONTRACT TIME EXTENSION

PROJECT: Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1

CONTRACTOR: The Diamond Engineering Company

AMOUNT OF CONTRACT: \$1,794,404.38

CONTRACT DATE: September 11, 2019

There is also additional work necessary to refeed the underpass lighting and install a new electrical service, along with additional concrete repair and lowering of a gas main due to a storm sewer conflict.

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Contract Price Prior to this Change Order-----	\$1,794,404.38
Change Order No. 1-----	\$ 0.00
Net Increase Resulting from this Change Order-----	\$ 74,820.00
Revised Contract Price Including this Change Order-----	\$1,869,224.38

Notice to Proceed Date -----	September 14, 2018
Original Substantial Completion Date-----	August 1, 2019
Original Final Completion Date -----	September 30, 2019
Revised Substantial Completion Date -----	May 1, 2020
Revised Final Completion Date-----	May 15, 2020

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 2019-339

WHEREAS, on August 28, 2018, via Resolution 2018-252, the City of Grand Island awarded The Diamond Engineering Company of Grand Island, Nebraska the bid in the amount of \$1,794,404.38 for Sycamore Street Underpass Rehabilitation; Project No. 2017-U-1; and

WHEREAS, on August 27, 2019, via Resolution No. 2019-258, City Council approved Change Order No. 2, at no cost for the extension of the substantial completion date from August 1, 2019 to November 12, 2019, with final completion extension from September 30, 2019 to January 7, 2020 in order to complete the project; and

WHEREAS, the completion of such project has been delayed due to weather conflicts, along with the need for additional work; and

WHEREAS, The Diamond Engineering Company has requested an extension of the substantial completion date from November 12, 2019 to May 1, 2020, with final completion extension from January 7, 2020 to May 15, 2020 in order to complete the project; and

WHEREAS, there is also additional work necessary to refeed the underpass lighting and install a new electrical service, along with additional concrete repair and lowering of a gas main due to a storm sewer conflict; and

WHEREAS, the cost of Change Order No. 2 is \$74,820.00, resulting in a revised contract amount of \$1,869,224.38.

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 between the City of Grand Island and The Diamond Engineering Company of Grand Island, Nebraska for Sycamore Street Underpass Rehabilitation; Project No. 2019-U-1.

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Adopted by the City Council of the City of Grand Island, Nebraska, November 12, 2019.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	by _____
November 8, 2019	City Attorney