



City of Grand Island

Tuesday, July 26, 2022

Council Session

Item G-13

#2022-190 - Approving Change Order No. 1 for Eddy Street Underpass Rehabilitation; Project No. 2019-U-1

Staff Contact: Keith Kurz PE, Interim Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Interim Public Works Director

Meeting: July 26, 2022

Subject: Approving Change Order No. 1 for Eddy Street Underpass Rehabilitation; Project No. 2019-U-1

Presenter(s): Keith Kurz PE, Interim Public Works Director

Background

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$1,341,464.90 contract on October 26, 2021, via Resolution No. 2021-298, for the Eddy Street Underpass Rehabilitation; Project No. 2019-U-2.

The Eddy Street underpass was built in 1950 and engineering analysis has identified a number of repairs and replacements which must be implemented to preserve the structure. This includes a number of issues related to the retaining walls, the Mill Drive and North Front Street Bridges, the storm sewer pumping system, as well as installation of bird netting to aid in the reduction of roosting birds.

Discussion

The Diamond Engineering Company is requested Change Order No. 1 for the Eddy Street Underpass Rehabilitation; Project No. 2019-U-1 due to the additional deterioration that occurred since the 2019 evaluation. Change Order No. 1, in the amount of \$74,953.36, will allow for the necessary work to rehabilitate the Eddy Underpass. The revised contract amount of \$1,416,418.26, accounts for Change Order No. 1.

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. 1 with The Diamond Engineering Company of Grand Island, Nebraska in the amount of \$74,953.36 for Eddy Street Underpass Rehabilitation; Project No. 2019-U-1.

Sample Motion

Move to approve the resolution.



CONTRACT TIME EXTENSION

PROJECT: Eddy Street Underpass Rehabilitation; Project No. 2019-U-1

CONTRACTOR: The Diamond Engineering Company

AMOUNT OF CONTRACT: \$1,341,464.90

CONTRACT DATE: October 27, 2021

Address additional deterioration that has occurred since the 2019 evaluation

Item No.	Description	Quantity	Unit	Unit Price	Total Price
CO1-1	Class 47BD-4000 Concrete for Bridge (No. 17)	13.80	CY	\$ 1,504.91	\$20,767.76
CO1-2	Reinforcing Steel for Bridge (No. 18)	2,037.00	LB	\$ 3.14	\$ 6,396.18
CO1-3	Concrete Bridge Deck Repair (No. 20)	6.00	SY	\$ 477.56	\$ 2,865.36
CO1-4	Crack Opoxy Injection (No. 21)	124.00	LF	\$ 81.40	\$10,093.60
CO1-5	Concrete Curb Patching (No. 22)	421.00	LF	\$ 30.78	\$12,958.38
CO1-6	Concrete Wall Patching (No. 23)	183.00	SF	\$ 81.76	\$14,962.08
CO1-7	Remove and Replace Concrete Pavement	60.00	SY	\$ 85.75	\$ 5,145.00
CO1-8	Cost per Inch over 8" Thickness	60.00	SY	\$ 7.75	\$ 465.00
CO1-9	Pavement Sawcut	200.00	LF	\$ 6.50	\$ 1,300.00

Change Order No. 1= \$74,953.36

Contract Price Prior to this Change Order----- \$1,341,464.90

Net Increase Resulting from this Change Order----- \$ 74,953.36

Revised Contract Price Including this Change Order----- \$1,416,418.26

The Above Change Order Accepted:

The Diamond Engineering Company

By _____ Date _____

Approval Recommended:

By _____
Keith Kurz PE, Interim Public Works Director/City Engineer

Date_____

Approved for the City of Grand Island, Nebraska

By _____ Mayor

Date _____

Attest _____
City Clerk

RESOLUTION 2022-190

WHEREAS, on October 26, 2021, via Resolution 2021-298, the City of Grand Island awarded The Diamond Engineering Company of Grand Island, Nebraska the bid in the amount of \$1,341,464.90 for Eddy Street Underpass Rehabilitation; Project No. 2019-U-1; and

WHEREAS, due to additional deterioration that occurred since the 2019 evaluation an amendment to the original contract is requested and has been incorporated into Change Order No. 1; and

WHEREAS, the cost of Change Order No. 1 is \$74,953.36, resulting in a revised contract amount of \$1,416,418.26.

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

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Adopted by the City Council of the City of Grand Island, Nebraska, July 26, 2022.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	▣ _____
July 22, 2022	▣ City Attorney