



City of Grand Island

Tuesday, December 18, 2018

Council Session

Item G-5

#2018-378 - Approving Change Order No. 2 for 13th Street Paving Improvements; Project No. 2018-P-1 and 13th Street Water Main Improvements; Project No. 2018-W-5

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: December 18, 2018

Subject: Approving Change Order No. 2 for 13th Street Paving Improvements; Project No. 2018-P-1 and 13th Street Water Main Improvements; Project No. 2018-W-5

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

Background

Blessing Construction of Kearney, Nebraska was awarded a \$1,975,887.43 contract on February 27, 2018, via Resolution No. 2018-58, for the roadway improvements along 13th Street from North Road to Moores Creek, as well as intersection improvements at 13th Street and North Road.

On August 28, 2018, via Resolution No. 2018-256, City Council approved Change Order No. 1 for 13th Street Paving Improvements, which addressed changes that arose in the field once the project was underway. Such work included lowering the waterline near Sagewood Avenue, a new tee for the fire hydrant in the northwest corner of 13th Street and North Road, installation of new fire hydrant near Summerfield Estates, plugs for 18" storm sewer piping extensions in the northeast corner of 13th Street and North Road, excavating and backfilling for the water valve at Sagewood Avenue, potholing for unknown utility conflicts with proposed design utility installation, as well as adding crushed concrete in over-excavated areas where suitable fill had previously been attempted to correct the subgrade issued and failed.

The cost associated with Change Order No. 1 was a total of \$25,247.12, resulting in a revised contract amount of \$2,001,134.55.

Discussion

Change Order No. 2 for 13th Street improvements is being requested to address line item quantities, completion time extension, as well as liquidated damages the contractor has incurred. Such changes are detailed below.

Item No.	Description	Quantity	Unit	Unit Price	Total Price
CO2-1	Furnish & Install 18" Concrete Flared End Section	2.00	EA	\$ 975.00	\$ 1,950.00
CO2-2	Restocking Fee for CMP Piping	1.00	LS	\$1,050.00	\$ 1,050.00
CO2-3	Furnish & Install 18" Concrete Collar	1.00	EA	\$ 575.00	\$ 575.00
CO2-4	Furnish & Install Concrete Block Retaining Wall	1.00	LS	\$3,135.00	\$ 3,135.00
CO2-5	Additional Bond Premium 1.65%	1.00	LS	\$ 110.72	\$ 110.72
CO2-6	LD for 13 th North Road Intersection	16.00	DAY	\$ -500.00	\$ (8,000.00)
CO2-7	LD for Phase 1a & 1b (Nov 12 to Nov 19)	7.00	DAY	\$ -250.00	\$ (1,750.00)
CO2-8	LD for Substantial Completion Date (Nov 1 to Nov 30) Road Open	29.00	DAY	\$ -250.00	\$ (7,250.00)
Change Order No. 2 Total =					\$(10,179.28)

Change Order No. 2 will also grant a final completion date extension from November 1, 2018 to May 31, 2019, which will allow for final cleanup work on the project. The cost associated with Change Order No. 2 results in a reduction of \$10,179.28, for a revised contract amount of \$1,990,955.27.

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 13th Street Paving Improvements; Project No. 2018-P-1 and 13th Street Water Main Improvements; Project No. 2018-W-5 with Blessing Construction of Kearney, Nebraska.

Sample Motion

Move to approve the resolution.



CHANGE ORDER NO. 2

PROJECT: 13th Street Paving Improvements; Project No. 2018-P-1 and 13th Street Water Main Improvements; Project No. 2018-W-5

CONTRACTOR: Blessing Construction

AMOUNT OF CONTRACT: \$1,975,887.43

CONTRACT DATE: March 8, 2018

Address line item quantities, completion time extension, as well as liquidated damages the contractor has incurred. Such changes are detailed below.

<i>Item No.</i>	<i>Description</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Total Price</i>
CO2-1	Furnish & Install 18" Concrete Flared End Section	2.00	EA	\$ 975.00	\$ 1,950.00
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CO2-8	LD for Substantial Completion Date (Nov 1 to Nov 30) Road Open	29.00	DAY	\$ -250.00	\$ (7,250.00)
Change Order No. 2 Total =					\$(10,179.28)

Contract Price Prior to this Change Order.....	\$1,975,887.43
Change Order No. 1.....	\$ 25,247.12
Net Decrease Resulting from this Change Order.....	\$ (10,179.28)
Revised Contract Price Including this Change Order.....	\$1,990,955.27

Notice to Proceed Date -----	March 9, 2018
Original Completion Date -----	November 1, 2018
Revised Completion Date -----	May 31, 2019

The Above Change Order Accepted:

Blessing Construction

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 2018-378

WHEREAS, on February 27, 2018, via Resolution No.2018-58, the City of Grand Island awarded Blessing Construction of Kearney, Nebraska the bid in the amount of \$1,975,887.43 for 13th Street Paving Improvements; Project No. 2018-P-1 and 13th Street Water Main Improvements; Project No. 2018-W-5; and

WHEREAS, on August 28, 2018, via Resolution No. 2018-256, City Council approved Change Order No. 1 in the amount of \$25,247.12 to address changes that arose in the field once construction was underway; and

WHEREAS, it has been determined that additional modifications are necessary to complete such project; and

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

WHEREAS, the cost associated with such change order results in a reduction of \$10,179.28, resulting in a revised contract amount of \$1,990,955.27.

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 a reduction of \$10,179.28, between the City of Grand Island and Blessing Construction of Kearney, Nebraska to provide the modifications.

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Adopted by the City Council of the City of Grand Island, Nebraska, December 18, 2018.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	▣ _____
December 14, 2018	▣ City Attorney