



# City of Grand Island

Tuesday, September 11, 2018

Council Session

## Item G-17

**#2018-269 - Approving Change Order No. 3 for Lift Station No. 11  
Relocation – 2018; Project No. 2018-S-1**

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

# Council Agenda Memo

**From:** Keith Kurz PE, Assistant Public Works Director

**Meeting:** September 11, 2018

**Subject:** Approving Change Order No. 3 for Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1

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

## Background

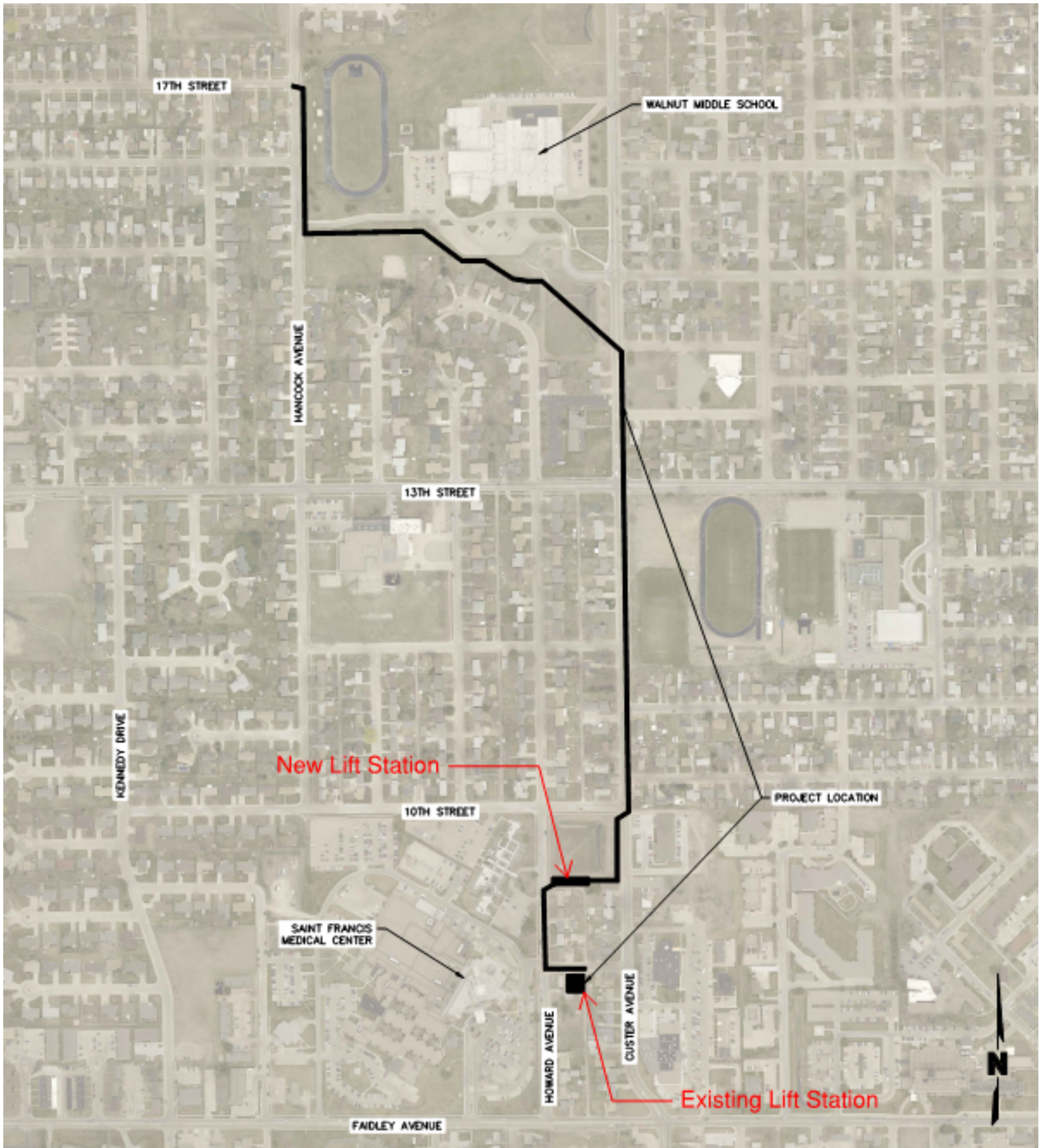
Midlands Contracting, Inc. of Kearney, Nebraska was awarded a \$1,647,665.35 contract on March 27, 2018, via Resolution No. 2018-85, for Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1.

On June 12, 2018, via Resolution No. 2018-160, City Council approved Change Order No. 1, which added pay items for directional drilling at the intersection of Custer Avenue & 13<sup>th</sup> Street and at the detention cell north of this area, as well as adjusted quantities for such work. This alternative was proposed by the contractor to save time and lessen the impact of street closures in the area. Change Order No. 1 resulted in a contract reduction of \$15,657.70, modifying the total contract agreement to \$1,632,007.65.

On July 10, 2018, via Resolution No. 2018-203, City Council approved Change Order No. 2, which established a new unit price for bedding the force main in native sand, resulting in a unit price reduction of \$1.97 over the originally bid granular bedding. Change Order No. 2 had no impact on the total contract agreement of \$1,632,007.65; quantities will be rectified once known.

The existing Lift Station No. 11, which is located on 8<sup>th</sup> Street between Custer Avenue and Howard Avenue at 2511 W 8<sup>th</sup> Street, is in need of upgrade. The hospital contributes debris and rags that clog the current pumps, the wet well does not have sufficient capacity, and there is no space for a stand-by generator. A new submersible, duplex style lift station, with a grinder pump on the influent, and a stand-by generator is under construction at a larger, nearby location.

A new 6-inch force main is being re-routed from the South Interceptor to the North Interceptor. Lift Station No. 11 contributes an average of 100-150 thousand gallons per day to the South Interceptor. The Lift Station No. 11 upgrade & re-route will alleviate some capacity issues in the South Interceptor by re-routing Lift Station No. 11 force main to the North Interceptor.



## **Discussion**

Change Order No. 3 to the referenced project is being requested to add a pay item for constructing two (2) American with Disabilities Accessible (ADA) sidewalk ramps, abandoning a water service at Walnut Middle School, reconstructing a storm sewer inlet, pavement striping on Custer Avenue, and providing a credit for traffic control on Custer Avenue. Such additional work will increase the contract amount by \$8,780.80, resulting in a revised total contract amount of \$1,640,788.45.

## **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. 3 for Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1 with Midlands Contracting, Inc. of Kearney, Nebraska.

## **Sample Motion**

Move to approve the resolution.



**CHANGE ORDER NO. 3**

**PROJECT:** Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1

**CONTRACTOR:** Midlands Contracting, Inc.

**AMOUNT OF CONTRACT:** \$1,647,665.35

**CONTRACT DATE:** April 4, 2018

Add pay item for constructing two (2) ADA ramps, abandon water service at Walnut Middle School, reconstruct storm sewer inlet, stripe pavement on Custer Avenue, and credit for traffic control on Custer Avenue.

<i>Item No.</i>	<i>Description</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Total Price</i>
CO3-1	Construct ADA Ramp	80.00	SF	\$ 23.26	\$ 1,860.80
CO3-2	Abandon 2" Water Service at Walnut Middle School	1.00	LS	\$ 3,895.00	\$ 3,895.00
CO3-3	Reconstruct Storm Sewer Inlet	1.00	EA	\$ 2,150.00	\$ 2,150.00
CO3-4	Custer Street Pavement Striping	1.00	LS	\$ 1,875.00	\$ 1,875.00
CO3-5	Traffic Control Credit (Custer Avenue)	1.00	LS	\$ (1,000.00)	\$ (1,000.00)
<b>Change Order No. 3 Total =</b>					<b>\$ 8,780.80</b>

Contract Price Prior to this Change Order.....	\$ 1,647,665.35
Change Order No. 1.....	\$ (15,657.70)
Change Order No. 2.....	\$ 0.00
Net Change Resulting from this Change Order.....	\$ 8,780.80
Revised Contract Price Including this Change Order.....	\$ 1,640,788.45

**The Above Change Order Accepted:**

Midlands Contracting, Inc.

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 2018-269

WHEREAS, on March 27, 2018, via Resolution No.2018-85, the City of Grand Island awarded Midlands Contracting, Inc. of Kearney, Nebraska the bid in the amount of \$1,647,665.35 for Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1; and

WHEREAS, on June 12, 2018, via Resolution No. 2018-160, City Council approved Change Order No. 1, which added pay items for directional drilling at the intersection of Custer Avenue & 13<sup>th</sup> Street and at the detention cell north of this area, as well as adjusted quantities for such work for a contract reduction of \$15,657.70; and

WHEREAS, on July 10, 2018, via Resolution No. 2018-203, City Council approved Change Order No. 2, which established a new unit price for bedding the force main in native sand, resulting in a unit price reduction of \$1.97 over originally bid granular bedding; and

WHEREAS, it has been determined that modifications need to be made to allow for addition of an ADA ramp, abandonment of water service at Walnut Middle School, reconstruction of storm sewer inlet, pavement stripe on Custer Avenue, and traffic control credit on Custer Avenue; and

WHEREAS, such modifications have been incorporated into Change Order No. 3; and

WHEREAS, the result of such modifications will increase the original contract amount by \$8,780.80, resulting in a revised contract amount of \$1, 640,788.45.

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. 3 in the amount of \$8,780.80 between the City of Grand Island and Midlands Contracting, Inc. of Kearney, Nebraska to provide the modifications.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 11, 2018.

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Jeremy L. Jensen, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
September 7, 2018	☐ City Attorney