



City of Grand Island

Tuesday, January 8, 2019

Council Session

Item G-26

#2019-22 - Approving Change Order No. 2 for Cell 3 Liner and Leachate System at the Grand Island Regional Landfill

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

Council Agenda Memo

From: Jeff Wattier, Solid Waste Superintendent

Meeting: January 8, 2019

Subject: Approving Change Order No. 2 for Cell 3 Liner and Leachate System at the Grand Island Regional Landfill

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

Background

Van Kirk Bros. Contracting of Sutton, Nebraska was awarded a \$3,093,150.00 contract on November 14, 2017, via Resolution No. 2017-319, for Cell 3 Liner and Leachate System at the Grand Island Regional Landfill.

On September 11, 2018, via Resolution No. 2018-270, City Council approved Change Order No. 1 for a decrease in the original contract amount of \$20,095.60 to rectify quantities and provide for a time extension. Such reduction resulted in a revised contract amount of \$3,073,054.40.

The Grand Island Landfill Phase I development is comprised of four cells (Cells 1, 2, 3, and 4) of lateral expansion that are located within a 52 acre landfill footprint. Cell 1 was constructed in 1993 and Cell 2 was constructed in 1998. Landfilling will continue in Cells 1 and 2 until intermediate and final grades are achieved. Cell 3 will need to be constructed within the next year, and the project will be paid from our restricted fund account. Cell 4 will be constructed when filling in Cell 3 nears completion or as facility operations warrant.

Discussion

Change Order No. 2 to the referenced project is being requested to address liquidated damages and an anticipated overage in turf matting.

In order to complete this work Change Order No. 2 is necessary, which will result in a contract reduction of \$49,433.23, modifying the total contract agreement to \$3,023,621.17.

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 Cell 3 Liner and Leachate System at the Grand Island Regional Landfill with Van Kirk Bros. Contracting of Sutton, Nebraska.

Sample Motion

Move to approve the resolution.



CHANGE ORDER NO. 2

PROJECT: Cell 3 Liner and Leachate System at the Grand Island Regional Landfill
CONTRACTOR: Van Kirk Bros Contracting
AMOUNT OF CONTRACT: \$3,093,150.00
CONTRACT DATE: November 21, 2018

Adjust the following pay items.

<i>Item No.</i>	<i>Description</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Total Price</i>
CO2-1	Liquidated Damages Aug 31- Sept 21, 2018	+22.00	DAY	\$ (1,354.84)	\$ (29,806.48)
CO2-2	Liquidated Damages Sept 22- Sept 24, 2018	+ 4.00	DAY	\$ (2,000.00)	\$ (8,000.00)
CO2-3	Turf Matting	+ 1.00	LS	\$ 3,539.05	\$ 3,539.05
CO2-4	Retest Failed Clay Liner	+ 1.00	LS	\$ (4,148.00)	\$ (4,148.00)
CO2-5	Additional Shop Drawing Reviews	+1.00	LS	\$ (11,111.00)	\$ (11,111.00)
CO2-6	Change Order No. 1 Calculation Error	+1.00	LS	\$ 93.20	\$ 93.20
Change Order No. 1 Total =					\$ (49,433.23)

Contract Price Prior to this Change Order..... \$ 3,093,150.00
Net Increase Resulting from Change Order No. 1..... \$ (20,095.60)
Net Increase Resulting from Change Order No. 2..... \$ (49,433.23)
Revised Contract Price Including this Change Order..... \$ 3,023,621.17

The Above Change Order Accepted:

Van Kirk Bros. Contracting

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

R E S O L U T I O N 2019-22

WHEREAS, on November 14, 2017, via Resolution No.2017-319, the City of Grand Island awarded Van Kirk Bros. Contracting of Sutton, Nebraska the bid in the amount of \$3,093,150.00 for Cell 3 Liner and Leachate System at the Grand Island Regional Landfill; and

WHEREAS, on September 11, 2018, via Resolution No. 2018-270, City Council approved Change Order No. 1 for a decrease in the original contract amount of \$20,095.60, resulting in a revised contract amount of \$3,073,054.40; and

WHEREAS, it has been determined that modifications need to be made to allow for liquidated damages and an anticipated overage in turf matting; and

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

WHEREAS, the result of such modifications will decrease the contract amount by \$49,433.23 for a revised contract price of \$3,023,621.17.

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 in the amount of (\$49,433.23) between the City of Grand Island and Van Kirk Bros. Contracting of Sutton, Nebraska to provide the modifications.

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Adopted by the City Council of the City of Grand Island, Nebraska, January 8, 2019.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
January 4, 2019	☐ City Attorney