



# City of Grand Island

Tuesday, September 11, 2018

Council Session

## Item G-15

**#2018-267 - Approving Change Order #1 for Water Main District 471T with Van Kirk Brothers Contracting - North side of Hwy 34, east of the Locust Street Intersection**

Staff Contact: Tim Luchsinger, Stacy Nonhof

# Council Agenda Memo

**From:** Timothy Luchsinger, Utilities Director  
Stacy Nonhof, Assistant City Attorney

**Meeting:** September 11, 2018

**Subject:** Change Order #1 – Water Main District 471T – Van Kirk Brothers Contracting

**Presenter(s):** Timothy Luchsinger, Utilities Director

## Background

Water Main District 471T extended a new City water main under and along the north side of Highway 34, east of the Locust Street intersection. The work was identified in the Utility Department's Master Plan as the first phase of an expansion of the water system along the southeast part of the City. The newly installed water main will provide capacity for future development in the area.

## Discussion

The original contract was awarded by Council on January 23, 2018, in the amount of \$141,755.80 to Van Kirk Brothers Contracting of Sutton, Nebraska. The following alterations were encountered:

Additional Items: A 6" x 22.5° bend was required to install a hydrant to proper grade and a buried concrete slab was discovered during excavation that needed to be removed and replaced to accommodate the trench box for water main installation. The total additional cost for this work is \$680.00.

During the process of construction, materials were added or deducted to complete the work. Unit prices were provided and the contract and specified that the contractor be paid on the basis of actual quantity installed, times the contract's unit price. This change added \$954.80 to the cost.

The original Engineer's Estimate was \$155,000.00. The original contract amount was \$141,755.80. The total changes to the contract amount to \$1,634.80. This results in a final contract cost of \$143,390.60.

## **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 #1 with Van Kirk Brothers Contracting of Sutton, Nebraska in the amount of \$1,634.80, for a final contract amount of \$143,390.60.

## **Sample Motion**

Move to approve the Change Order #1 in the amount of \$1,634.80 with Van Kirk Brothers Contracting, for a final contract amount of \$143,390.60.

Working Together for a Better Tomorrow, Today.

**CHANGE ORDER #1**

**NAME OF PROJECT:** Water Main District 471T  
**CONTRACTOR:** Van Kirk Bros. Contracting  
 1200 W. Ash St.  
 Sutton, NE 68979  
**OWNER:** City of Grand Island, NE

**THE FOLLOWING MODIFICATIONS TO THE CONTRACT ARE HEREBY ORDERED:**

ITEM	DESCRIPTION	BID			INSTALLED		
		QUANTITY	UNIT	Unit Price \$	QUANTITY	UNIT	\$ +/-
D.1.04	6" R.J. D.I. PIPE	8.00	LF	\$80.00	13.00	LF	\$400.00
D.1.08	20" M.J. CAP	1.00	EA	\$400.00	0.00	EA	-\$400.00
D.1.10	20" RETAINER GLAND	6.00	EA	\$360.00	8.00	EA	\$720.00
D.1.15	8" RETAINER GLAND	5.00	EA	\$47.00	7.00	EA	\$94.00
D.1.18	6" RETAINER GLAND	4.00	EA	\$35.00	7.00	EA	\$105.00
D.1.19	8 MIL. V-BIO POLYWRAP	360.00	LF	\$3.58	370.00	LF	<u>\$35.80</u>

SUBTOTAL D.1.01-D.1.31: \$ 954.80

-	6"x22.5° M.J. BEND	-	-	\$295.00	1.00	EA	\$295.00
-	CONCRETE SLAB	-	-	\$7.00	55.00	SF	<u>\$385.00</u>

SUBTOTAL ADDITIONAL ITEMS: \$ 680.00

THIS CHANGE ORDER AMOUNT: \$ 1,634.80  
 ORIGINAL CONTRACT AMOUNT: \$ 141,755.80  
 REVISED CONTRACT AMOUNT (including this Change Order) \$ 143,390.60

**REASONS FOR MODIFICATIONS:**

During the process of constructing the contract, materials were added or deducted to complete the work. Unit prices were provided in the Contract and specified that the contractor be paid on the basis of actual quantity installed, times the Contract's unit prices. The additional items listed were required to safely install the water main and to maintain proper grade.

Contractor:   
 Van Kirk Bros. Contracting

Date: 8/28/18

Owner: \_\_\_\_\_  
 City of Grand Island, NE

Date: \_\_\_\_\_

RESOLUTION 2018-267

WHEREAS, at the January 23, 2018 meeting, Council awarded the contract for Water Main District 471T in the amount of \$141,755.80 to Van Kirk Brothers Contracting of Sutton, Nebraska; and

WHEREAS, during construction, the following required alterations were encountered:

- 1) Change #1: Additional items were needed: A 6" x 22.5° bend was required to install a hydrant to proper grade and a buried concrete slab needed to be removed and replaced for a total cost of \$680.00.
- 2) Change #2: Materials were added or deducted to complete the work. Unit prices were provided in the contract and specified that the contractor be paid on the basis of actual quantity installed, times the contract's unit price. This amount added \$954.80 to the amount due.

WHEREAS, the contract's amount needs to be modified due to the afore mentioned causes for the project in the amount of \$1,634.80, for a final contract amount of \$143,390.60.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 with Van Kirk Brothers Contracting is approved in the amount of \$1,634.80, and the Mayor is hereby authorized to sign the Change Order on behalf of the City of Grand Island.

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

\_\_\_\_\_  
Jeremy L. Jensen, Mayor

Attest:

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

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