

ITEM A-14

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
JULY 17, 2018 AGENDA**

Subject:	Type:	Submitted By:
CHANGE ORDER 4 96 TH & BRENTWOOD TRAFFIC SIGNAL	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOHN KOTTMANN CITY ENGINEER

SYNOPSIS

A resolution has been prepared to approve Change Order No. 4 to the contract to Vierregger Electric Co. of Omaha, Nebraska for additions and deletions of work, which will result in an increase in the contract price of \$550.00.

FISCAL IMPACT

The FY 17/18 biennial budget includes funding for this project.

RECOMMENDATION

Approval

BACKGROUND

The initial contract for this project was awarded to Vierregger Electric in the amount of \$306,470.16 on January 16, 2018. Change Orders No.1 through No. 3 have increased the contract by \$\$321,169.86. Change Order No. 4 addresses final quantity measurements, which resulted in small increases in conduit and wiring.

The net result of the change order is an increase of \$550.00 to the contract price for a total of \$321,719.86.

RESOLUTION NO. ____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING CHANGE ORDER NO. 4 TO THE CONTRACT WITH VIERREGGER ELECTRIC CO. OF OMAHA NEBRASKA, TO PROVIDE FOR ADDITIONS AND DELETIONS OF WORK TO THE CONTRACT IN AN AMOUNT NOT TO EXCEED \$550.00.

WHEREAS, the City has determined it is necessary to make changes to the contract for the 96th and Brentwood Traffic Signal project; and

WHEREAS, the FY17/18 Biennial Budget provides funding for the project.

NOW THEREFORE, BE IT RESOLVED, by the Mayor and City Council of the City of La Vista, Nebraska, that the Mayor is authorized to execute the necessary documents for a change order to the contract with Vierregger Electric Co., Omaha, Nebraska, to provide for additions and deletions of work to the contract in an amount not to exceed \$550.00.

PASSED AND APPROVED THIS 17TH DAY OF JULY, 2018.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



CHANGE ORDER

No. 4

Date of Issuance: June 20, 2018

Effective Date: June 20, 2018

Project: 96 th and Brentwood - Traffic Signal	Owner: City of La Vista	Owner's Contract No.: PWST-16-008
Contract: 96 th and Brentwood - Traffic Signal		Date of Contract: January 16, 2018
Contractor: Vierregger Electric		Engineer's Project No.: D17-1779

The Contract Documents are modified as follows upon execution of this Change Order:

Original Bid Quantity Changes

Modification 1: Final Project Quantities.

Attachments: (List documents supporting change): Summary of Quantities

CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$ 306,470.16

Decrease from previously approved Change Orders

No. 1 to No. 3

\$ 14,689.70

Contract Price prior to this Change Order:

\$ 321,169.86

Increase of this Change Order:

\$ 550.00

Contract Price incorporating this Change Order:

\$ 321,719.86

CHANGE IN CONTRACT TIMES:

Original ☐ Working days ☒ Calendar days

Substantial completion (days or date): May 15, 2018

Ready for final payment (days or date): May 25, 2018

No Change from previously approved Change Orders

No. 0 to No. 1

Substantial completion (days or date): No Change

Ready for final payment (days or date): No Change

Contract Times prior to this Change Order:

Substantial completion (days or date): No Change

Ready for final payment (days or date): No Change

No Change this Change Order:

Substantial completion (days or date): No Change

Ready for final payment (days or date): No Change

Contract Times with all approved Change Orders:

Substantial completion (days or date): No Change

Ready for final payment (days or date): No Change

RECOMMENDED:

By: [Signature]
Engineer (Authorized Signature)

Date: 6/28/18

Approved by Funding Agency (if applicable)

ACCEPTED:

By: [Signature]
Contractor (Authorized Signature)

Date: 6-27-18

ACCEPTED:

By: _____
Owner (Authorized Signature)

Date: _____

Date: _____

6/28/2018



96th & Brentwood Traffic Signal
Order No. 4 Attachment #1

Change

Owner: City of La Vista

OA Project # 017-1779 Prepared By: Stacy Zablocki

DATE: 8/20/18

Contractor: Verreger Electric

B	C	D	E	G	H	I
Item No.	Description	Pay Unit	Contract Qty(S) Prior to this Change Order	Qty(S) Adjustment Per This Change Order	Contract Qty(S) Per this Change Order	CONSTR Unit Price Change Order No. 4 Costs (G*H)
BID SECTION:						
1	MOBILIZATION	LS	1.00	-	1.00	\$ 21,442.00
2	LANDSCAPING	LS	1.00	-	1.00	\$ 11,412.00
2A	PLANTING SOIL	CY	43.00	-	43.00	\$ 60.50
3	REMOVE PAVEMENT	SY	431.00	-	431.00	\$ 16.72
4	REMOVE MEDIAN SURFACING	SF	949.00	-	949.00	\$ 1.96
5	REMOVE SIDEWALK	SF	1,189.00	-	1,189.00	\$ 1.31
6	SAW CUT - FULL DEPTH	LF	810.00	-	810.00	\$ 5.28
7	REMOVE MONUMENT SIGN	EA	2.00	-	2.00	\$ 2,990.00
8	RELOCATE MONUMENT SIGN	EA	1.00	-	1.00	\$ 1,870.00
9	CLEARING AND GRUBBING TREES OVER 9" TO 18" DIAMETER	EA	8.00	-	8.00	\$ 547.80
10	REMOVE CURB INLET	EA	1.00	-	1.00	\$ 685.30
11	REMOVE 15" TO 18" SEWER PIPE	LF	25.00	-	25.00	\$ 29.98
12	DRILL AND GROUT TIE BARS	LF	208.00	-	208.00	\$ 5.68
13	CONSTRUCT 8" CONCRETE PAVEMENT (TYPE L6S)	SY	560.00	-	560.00	\$ 62.81
14	CONSTRUCT 6" P.C.C. MEDIAN SURFACING	SF	958.00	-	958.00	\$ 8.23
15	CONSTRUCT 6" IMPRINTED P.C.C. SURFACING	SF	167.00	-	167.00	\$ 12.49
16	CONSTRUCT 6" P.C.C. SIDEWALK	SF	845.00	-	845.00	\$ 5.90
17	CONSTRUCT 8" COMBINATION CURB AND GUTTER	LF	237.00	-	237.00	\$ 31.63
18	CONSTRUCT CURB INLET - TYPE I	EA	1.00	-	1.00	\$ 3,652.00
19	CONSTRUCT 18" CONCRETE COLLAR	EA	2.00	-	2.00	\$ 287.10
20	CONSTRUCT 18" RCP - CLASS III	LF	22.00	-	22.00	\$ 101.37
21	AGGREGATE BEDDING FOR 18" STORM SEWER PIPE	LF	22.00	-	22.00	\$ 9.03
22	CONSTRUCT CURB RAMP	SF	222.00	-	222.00	\$ 18.87
23	CONSTRUCT ARMOR-TILE DETECTABLE WARNING PANEL	SF	64.00	-	64.00	\$ 16.50
24	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 4, 5" WHITE, GROOVED	LF	278.00	-	278.00	\$ 4.24
25	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 4, 10" WHITE, GROOVED	LF	186.00	-	186.00	\$ 9.13
26	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 4, 12" WHITE, GROOVED	LF	20.00	-	20.00	\$ 10.95
27	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 4, 18" WHITE, GROOVED	LF	161.00	-	161.00	\$ 16.39
28	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 4, 24" WHITE, GROOVED	LF	424.00	-	424.00	\$ 22.00
29	INSTALL PERMANENT PREFORMED TAPE MARKING SYMBOL - TYPE DIRECTIONAL ARROW, WHITE	EA	6.00	-	6.00	\$ 361.00
30	INSTALL PERMANENT PREFORMED TAPE MARKING SYMBOL - TYPE "ONLY", WHITE	EA	4.00	-	4.00	\$ 330.00
31	INSTALL TRAFFIC POSTS AND SIGNS	LS	1.00	-	1.00	\$ 825.00
32	INSTALL PEDESTAL POLE, TYPE PP-4	EA	6.00	-	6.00	\$ 1,941.00
33	INSTALL MAST ARM SIGNAL POLE, TYPE MP-45	EA	1.00	-	1.00	\$ 11,883.00
34	INSTALL COMBINATION MAST ARM SIGNAL AND LIGHTING POLE, TYPE CMP-40-12-40	EA	1.00	-	1.00	\$ 10,911.00
35	INSTALL COMBINATION MAST ARM SIGNAL AND LIGHTING POLE, TYPE CMP-50-12-40	EA	2.00	-	2.00	\$ 13,545.00
36	INSTALL TRAFFIC SIGNAL, TYPE TS-1, W/T31 FACE, BKPLT & MA-S MTG	EA	6.00	-	6.00	\$ 824.00
37	INSTALL TRAFFIC SIGNAL, TYPE TS-1A, W/T31 FACE & B-4 ALT. MTG	EA	4.00	-	4.00	\$ 736.00
38	INSTALL TRAFFIC SIGNAL, TYPE TS-1LF W/T32F FACE, BKPLT & MA-S MTG	EA	2.00	-	2.00	\$ 946.00
39	INSTALL TRAFFIC SIGNAL, TYPE TS-1LFF W/T43F FACE, BKPLT & MA-S MTG	EA	2.00	-	2.00	\$ 1,089.00
40	INSTALL PEDESTRIAN SIGNAL, TYPE PS-1 W/T-23 FACE & B-4 ALT MTG	EA	8.00	-	8.00	\$ 649.00
41	INSTALL PEDESTRIAN PUSH BUTTON	EA	8.00	-	8.00	\$ 269.00
42	INSTALL TRAFFIC SIGNAL CONTROLLER TYPE TC-2070 (8 PHASE)	EA	1.00	-	1.00	\$ 13,015.00
43	INSTALL TRAFFIC SIGNAL CONTROLLER CABINET, TYPE 332L	EA	1.00	-	1.00	\$ 2,450.00
44	INSTALL PULL BOX, TYPE PB-6	EA	4.00	-	4.00	\$ 747.00
45	INSTALL 2" PVC CONDUIT - TRENCHED	LF	116.00	125.00	241.00	\$ 7.90
46	INSTALL 3" PVC CONDUIT - BORED	LF	684.00	-	684.00	\$ 19.92
47	INSTALL SERVICE CABLE (SC)	LF	300.00	(300.00)	-	\$ 1.65
48	INSTALL SERVICE ENTRANCE CABLE (SEC)	LF	200.00	25.00	225.00	\$ 2.30
49	INSTALL SERVICE DISCONNECT PEDESTAL	EA	1.00	-	1.00	\$ 4,480.00
50	INSTALL 16/C NO. 14 AWG TRAF. SIGNAL CABLE	LF	476.00	-	476.00	\$ 5.45
51	INSTALL 3/C #6 STREET LIGHTING CABLE	LF	379.00	-	379.00	\$ 4.97
52	INSTALL 2/C #16 AWG PEDESTRIAN PUSH BUTTON LEAD-IN CABLE	LF	957.00	-	957.00	\$ 1.43
53	INSTALL 1/C #6 BARE COPPER GROUNDING CONDUCTOR	LF	379.00	-	379.00	\$ 1.36
54	INSTALL 200W STREET LIGHT LUMINAIRE	EA	3.00	-	3.00	\$ 650.00
55	INSTALL OVERHEAD SIGN	LS	1.00	-	1.00	\$ 4,638.00
56	PROVIDE AND INSTALL RADAR VEHICLE DETECTION SYSTEM	LS	1.00	-	1.00	\$ 28,397.00
57	PROVIDE TEMPORARY TRAFFIC CONTROL	LS	1.00	-	1.00	\$ 3,520.00

CHANGE ORDER NO. 1

X-1 Deduct costs associated with landscaping EA (1.00) (1.00) \$ (418.00) \$

CHANGE ORDER NO. 2

X-2 Quantity Changes EA 1.00 1.00 \$ 4,580.90 \$

CHANGE ORDER NO. 3

X-3 REMOVE 116 LF OF CURB AND GUTTER LF 116.00 116.00 \$ 1.37 \$

X-3A PROVIDE AND INSTALL 100 LF OF 2" PVC CONDUIT LF 100.00 100.00 \$ 18.30 \$

X-4A ADD MULCH EA 1.00 1.00 \$ 242.00 \$

TOTAL \$ 550.00

Original Contract Cost \$ 306,470.16
Change Order No. 1 \$ (418.00)
Change Order No. 2 \$ 4,580.90
Change Order No. 3 \$ 10,536.80
Change Order No. 4 \$ 550.00
Total Contract Costs \$ 321,719.86