CONTRACT CHANGE ORDER FORM CHANGE ORDER #2 & Final

Project: 2020 Traffic Signal LED Replacement

Electric Conduit Construction

816 Hicks Dr Elburn, IL 60119

CIP No. TC184

Bid No.: **20-317** P.O. No.: **1818**

Change Order Justification:

The contractor has completed all the work required within the contract.

This is a final balancing change order which includes changes in previously approved authorizations. It compares the original awarded quantities and costs with the as-built quantities as measured in the field and accounts for all changes in quantity and cost for each pay item and the over all contract value.

The total net amount of all change orders including this final balancing change order decreases the original amount by \$1,276.49, 0.8% and increases by 19 days.

The changes in pay item quantities were minor, with most made to reflect actual quantities in the field. A more signifiant change was to reuse an existing traffic signal pole instead of replacing it with a taller pole, as the existing pole was determined to be sufficiently tall to accommodate the new pedestrian signals.

I, Christine Rhoades, of Transportation, Engineering and Development, certify that this work is necessary for successful completion of this work/project/contract. I further certify that: the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, or the change is germane to the original contract as signed, or the change order is in the best interest of the City and authorized by law.

Account Number	Project Number	Work Order #	Dollar Amount
30282300-551502	TC184		\$162,657.64

Contract			
Original Contract	\$162,657.64		
Prior Cumulative Changes	\$0.00		
Subtotal	\$162,657.64		
(+) This Change	(\$1,276.49)		
Total Contract	\$161,381.15		

Authorized Contingency	Days	Dollars
Original Amount		\$8,132.88
(-)Previously Authorized		\$0.00
Subtotal		\$8,132.88
(-) This Change		\$0.00
Balance Left		\$8,132.88

Authorized Signatures

(cumulative amount of change orders)
Division and Department Required
\$0 - \$25,000 - Purchasing Manager
Over \$25,000 - City Manager

APPROVED:		Red
Signature	Date	Engin
Title:	 ;	

Requisition Number:	
-	

Engineering Manager/Deputy City Engineer Date

	Req	uires	СМО	Signature
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DOES NOT Require CMO Signature

CR/RM

CITY OF NAPERVILLE

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

O Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 20-317

P.O. No.: 1818

Project: 2020 Traffic Signal LED

Replacement

CIP No.: TC184 Date: 12/10/21

Authorization No. 2 & Final

To:

Contractor: Electric Conduit Construction

Address:

816 Hicks Dr

Elburn, IL 60119

Gentlemen:

The following change from the plans in the construction of the above designated section of highway improvement is authorized and directed. The extimated quantities are shown below at the awarded contract unit prices except where indicated. The first addition of an item not in the original contract under the fund type or county is indicated by an asterisk (*).

NO I	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
1		SIGNAL LAMP, LED 12" RED BALL, RETROFIT	EACH	2	\$46.06		-\$92.12
2		SIGNAL LAMP, LED 12" AMBER BALL, RETROFIT	EACH	0	\$46.06		
3		SIGNAL LAMP, LED 12" GREEN BALL, RETROFIT	EACH	0	\$46.06		
4		SIGNAL LAMP, LED 12" AMBER ARROW, RETROFIT	EACH	0	\$48,26		
5		SIGNAL LAMP, LED 12" GREEN ARROW, RETROFIT	EACH	3	\$48.26	\$144.78	
6		PEDESTRIAN SIGNAL LAMP WITH COUNTDOWN TIMER, LED, 16" X 18" HAND/PERSON OVERLAY, RETROFIT	EACH	5	\$130.76	\$653.80	
7		PEDSTRIAN SIGNAL LAMP WITH COUNTDOWN TIMER, LED, 12" HAND/PERSON OVERLAY, RETROFIT	EACH	2	\$114.26	\$228.52	
8		BLANK OUT SIGN	EACH	1	\$2,051.63		-\$2,051.63
9		FURNISH ONLY, BLANK OUT SIGN	EACH	1	\$1,943.02	\$1,943.02	
10		SNOW CONES	EACH	0	\$422.69		
11		RETROREFLECTIVE TRAFFIC SIGNAL BACKPLATE	EACH	0	\$189.78		
12		PAINT EXISTING TRAFFIC SIGNAL BACKPLATE	EACH	2	\$169.47	\$338.94	
13		TRAFFIC CONTROL AND PROTECTION - COMPLETE	L SUM	0	\$957.38		
14		MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	0	\$255.75		
15		TRAFFIC SIGNAL POST, 18 FOOT (SPECIAL)	EACH	1	\$2,441.80		-\$2,441.80
16		PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	0	\$698.45		
17		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	LF	0	\$4.73		
18		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	LF	0	\$5.90		
19		PEDESTRIAN PUSH-BUTTON	EACH	0	\$593.95		
20		MODIFY EXISTING CONTROLLER CABINET	EACH	0	\$682.00		
Amount of original contract : \$162,657.64			Totals	\$3,309.06	-\$4,585.55		
		Addition					
Net ch	X	Deduction to date -\$1,276.49, % of contract price = -0.8%			Net Change		-\$1,276.49

CITY OF NAPERVILLE

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

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Approved Construction Engineering Inspector . 2021 Very truly yours, Approved City Manager 2021 Approved_

P:\Data\Teams\CIP Projects\TC184 LED Traffic Signal Upgrade\2020 LED Replacement

Contractor: Electric Conduit Construction

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Elburn, IL 60119