

Department of Public Works

City Hall
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Racine, Wisconsin 53403
262.636.9121 – Public Works
262.636.9191 - Engineering



Mark H. Yehlen, P.E.
Commissioner of Public Works

Thomas M. Eeg, P.E.
Asst. Comm. of Public Works/Operations

John C. Rooney, P.E.
Asst. Comm. of Public Works/City Engineer

December 6, 2013

TO: Alderman Sandy Weidner, Chairman
Public Works and Services Committee

FROM: John C. Rooney, Asst. Commissioner/Engineering *JCR*
Department of Public Works

RE: Change Order #1, Contract 20-13 (K3-020) 2013 Signal Replacement 6th
Street & Marquette St.; Outdoor Lighting Construction Co., Inc. - contractor.

We are submitting Change Order No. 1 on the above contract for the increased amount of \$9,219.82.

The project was approved under Resolution Number 13-0171 of April 18, 2013 was in the amount of \$131,831.70, bringing the total contract amount to \$141,051.52.

The funding for the project should be adjusted as follows:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
993.600.5010	Traffic Signals (2013 Budget)	\$ 9,219.82
TOTAL		\$ 9,219.82

Cc: Joy Hansche
File
APM/

CITY OF RACINE
DEPARTMENT OF PUBLIC WORKS
CONTRACT CHANGE ORDER

Contract No. & Name	20-13 (K3-020) 2013 6th Street & Marquette Street Signal Replacement			
C.O. No. <u>1</u>	Funding Account (s)		Original Contract	\$ 131,831.70
	993.600.5010	993.590.5010	Previous C.O.'s	\$
	992.590.5010	992.980.5320	Contract Total	\$ 131,831.70

Contractor Outdoor Lighting Construction Co., Inc.

We mutually agree to the contract change order as herein delineated.

Item No.	Description of Changes - Quantities, Units, Unit Prices, Change in Completion Schedule.				Decrease in Contract	Increase in Contract
	Add or delete the following items according to the quantities and unit prices shown below:					
1	Removing Concrete Curb & Gutter	1.50	LF	@	\$15.00	\$22.50
2	Removing Concrete Sidewalk	24.00	SY	@	\$20.00	\$480.00
3	Removing Concrete Bases	0.00	EA	@	\$180.00	
4	Concrete Curb & Gutter 22-inch	2.00	LF	@	\$42.00	\$84.00
5	Concrete Curb & Gutter 30-inch	(5.00)	LF	@	\$43.00	\$215.00
6	Concrete Sidewalk 4-Inch	214.00	SF	@	\$8.00	\$1,712.00
7	Concrete Sidewalk 6-Inch	3.00	SF	@	\$8.50	\$25.50
8	Curb Ramp Detectable Warning Field Yellow	0.00	SF	@	\$50.00	
9	Traffic Control Project	0.00	LS	@	\$3,803.00	
10	Removing Pavement Markings	741.20	LF	@	\$3.00	\$2,223.60
11	Pavement Marking Stop Line Epoxy 12-Inch	1.00	LF	@	\$7.90	\$7.90
12	Pavement Marking Crosswalk Epoxy 6-Inch	0.00	LF	@	\$5.40	
13	Conduit Rigid Nonmetallic Schedule 40, 2-Inch	151.00	LF	@	\$6.00	\$906.00
14	Conduit Rigid Nonmetallic Schueule 40, 4-Inch	(5.00)	LF	@	\$9.30	\$46.50
15	Conduit Special 2-Inch	(28.50)	LF	@	\$14.60	\$416.10
16	Conduit Special 4-Inch	4.50	LF	@	\$16.70	\$75.15
17	Pull Boxes Steel 24 x 36 - Inch, Grounded	0.00	EA	@	\$914.00	
18	Pull Boxes Steel 24 x 42 - Inch, Grounded	0.00	EA	@	\$740.00	
19	Concrete Bases Type 1	0.00	EA	@	\$570.00	
20	Concrete Bases Type 2	0.00	EA	@	\$754.00	
21	Concrete Control Cabinet Base Type 9	0.00	EA	@	\$1,401.00	
22	Cable Traffic Signal 15 Conductor No. 14 AWG	15.00	LF	@	\$1.97	\$29.55
23	Cable Traffic Signal 21 Conductor No. 14 AWG	43.00	LF	@	\$2.38	\$102.34
24	Electrical Wire Traffic Signals No. 10 AWG	293.00	LF	@	\$0.88	\$257.84
25	Electrical Wire Lighting, 12 AWG	45.00	LF	@	\$0.70	\$31.50
26	Electrical Wire Lighting, 8 AWG	(28.00)	LF	@	\$0.95	\$26.60
27	Electrical Wire Lighting, 4 AWG	(64.00)	LF	@	\$1.50	\$96.00
28	Electric Service Meter Breaker Pedestal	0.00	LS	@	\$900.00	
29	Pedestal Bases	0.00	EA	@	\$151.00	
30	Transformer Bases Standard 11 1/2 Bolt Circle	0.00	LS	@	\$278.00	
31	Type 3 Pole	0.00	EA	@	\$2,424.00	
32	Traffic Signal Standard Aluminum 13-FT	0.00	EA	@	\$314.00	
33	Traffic Signal Standard Aluminum 10-FT	0.00	EA	@	\$260.00	
34	Backplates Signal Face 3 Section 12-inch	0.00	EA	@	\$74.00	
35	Luminaire Arms Single member 4 1/2 Inch Clamp 6-FT	0.00	EA	@	\$163.00	
36	Signal Mounting Hardware	0.00	LS	@	\$1,231.00	
	Page Total Decrease				\$800.20	
	Page Total Increase					\$5,957.88

CITY OF RACINE
DEPARTMENT OF PUBLIC WORKS
CONTRACT CHANGE ORDER

Contract No. & Name 20-13 (K3-020) 2013 6th Street & Marquette Street Signal Replacement
 C.O. No. 1 Funding Account (s) Original Contract \$ 131,831.70
 993.600.5010 993.590.5010 Previous C.O.'s \$ _____
 992.590.5010 992.980.5320 Contract Total \$ 131,831.70

Contractor Outdoor Lighting Construction Co., Inc.

We mutually agree to the contract change order as herein delineated.

Item No.	Description of Changes - Quantities, Units, Unit Prices, Change in Completion Schedule	Decrease in Contract	Increase in Contract
	Add or delete the following items according to the quantities and unit prices shown below:		
	Total Decrease from Previous Page	\$800.20	
	Total Increase from Previous Page		\$5,957.88
37	Topsoil, Seeding and Fertilizing 2.00 SY @ \$50.00		\$100.00
38	Full Depth Sawcut (3.80) LF @ \$6.00	\$22.80	
39	Remove Pull Box steel 24x36 inch 0.00 EA @ \$100.00		
40	Microwave Based Detection System 0.00 EA @ \$5,292.00		
41	Trombone Arms 15 Foot 0.00 EA @ \$772.00		
42	Pedestrian Push Buttons, Special 0.00 EA @ \$278.00		
43	Countdown Pedestrian Signal Faces 0.00 EA @ \$369.00		
44	Traffic Signal Controller 8-Phase (3808M52) Control Cabinet EL-712 0.00 EA @ \$12,779.00		
45	Salvage Traffic Signal and Street Lighting Equipment 0.00 LS @ \$3,120.00		
46	Reinstall Traffic Signal Equipment 0.00 LS @ \$3,765.00		
47	Remove & Reinstall LED Luminaire (Existing) 0.00 EA @ \$72.00		
48	Signs Reflective Type II 2.00 SF @ \$46.16		\$92.32
	Additional Items: (Not in Original Bid)		
49	T&M Fiber Optic Interconnect Vault Relocation 1.00 LS @ \$ 1,831.32		\$1,831.32
50	T&M Additional work on West Blvd - Light Base 1.00 LS @ \$ 978.29		\$978.29
51	T&M Gator Patch Replacement 1.00 LS @ \$ 1,083.01		\$1,083.01
	Total Decrease	\$823.00	
	Total Increase		\$10,042.82
	Change in Contract Amount due to this Change Order		\$9,219.82
	Adjusted Contract Amount		\$ 141,051.52

The time provided for completion of the contract is ~~unchanged~~, increased, decreased by 21 calendar days. This document shall become an amendment to the contract and all provisions of the contract will apply hereto.

Accepted by: _____ Contractor
 Recommended by: Quintin Montoya Engineer/Department Head
 Approved by: _____ Finance Director
 Approved by: _____ Commissioner of Public Works
 Authorized by Resolution No. _____

12-6-13
 Date
 Date
 Date
 Date
 Date