

Office of the City Engineer

John C. Rooney, P.E.  
Assistant Commissioner of Public Works/  
City Engineer



City Hall  
730 Washington Avenue  
Racine, WI 53403  
262.636.9191  
Fax: 262.636.9545

MEMO

0144-16

February 19, 2016

TO: Alderman James Morgenroth, Chairman  
Public Works and Services Committee

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

RE: Change Order #1 - Rectifying, Contract 13-15 (K5-013) 2015 Traffic Signal Replacement - Sixth Street & Memorial Drive; Outdoor Lighting Construction Company, Inc. - contractor

We are submitting Change Order #1 (Rectifying) on the above contract for the increased amount of \$85,381.87 from the money encumbered for the project.

The project was approved under Resolution Number 15-0202 of May 19, 2015 was in the amount of \$188,565.61.

This change order will adjust the total contract amount to \$273,947.47; the funding for the project should be adjusted as follows:

FUNDING:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
Or - 45040 Ob - 57500	Concrete Pavement Replacement - Misc.	\$27,211.87
Or - 45040 Ob - 57520	DPW Traffic Control, Street Lighting	\$58,170.00
<b>TOTAL</b>		<b>\$85,381.87</b>

APM/  
cc: Joy Hansche  
File

CITY OF RACINE  
DEPARTMENT OF PUBLIC WORKS  
CONTRACT CHANGE ORDER

Contract No. & Name 13-15 (K9-013) 2015 Traffic Signal & Street Lighting Replacement

C.O. No. <u>1</u>	Funding Account (s)	Original Contract	\$ 188,565.61
	Origin - 45040 Obj - 57530	Previous C.O.'s	\$
	Origin - 45040 Obj - 57500	Contract Total	\$ 188,565.61

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 Sidewalk	11.10	SY	@	\$25.00	\$ 277.50
2	Removing Concrete Bases	(1.00)	EA	@	\$238.00	\$ 238.00
3	Concrete Sidewalk 6-Inch	119.70	SF	@	\$9.00	\$ 1,077.30
6	Pavement Marking Epoxy 4-Inch	94.00	LF	@	\$2.05	\$ 192.70
7	Removing Pavement Markings	109.00	LF	@	\$0.75	\$ 81.75
8	Pavement Marking Epoxy 8-Inch - Channelization	(41.00)	LF	@	\$3.15	\$ 129.15
9	Pavement Marking Arrows Epoxy Type 2	1.00	EA	@	\$225.00	\$ 225.00
10	Pavement Marking Stop Line Epoxy 12-Inch	(4.00)	LF	@	\$9.15	\$ 36.60
11	Pavement Marking Crosswalk Epoxy 6-Inch	(13.00)	LF	@	\$7.40	\$ 96.20
12	Conduit Rigid Nonmetallic Schedule 40, 2-Inch	(28.00)	LF	@	\$7.68	\$ 215.04
13	Conduit Rigid Nonmetallic Schedule 40, 3-Inch	1.00	LF	@	\$9.03	\$ 9.03
14	Conduit Rigid Nonmetallic Schueule 40, 4-Inch	(3.00)	LF	@	\$10.43	\$ 31.29
15	Conduit Special 4-Inch	3.00	LF	@	\$27.70	\$ 83.10
22	Electrical Wire Traffic Signals No. 10 AWG	(400.00)	LF	@	\$0.82	\$ 328.00
24	Electrical Wire Lighting, 8 AWG	(739.00)	LF	@	\$1.54	\$ 1,138.06
25	Electrical Wire Lighting, 4 AWG	(1348.00)	LF	@	\$1.94	\$ 2,615.12
	<b>ADDITIONAL WORK</b>					
46	3-12 Backplates	4.00	EA	@	\$ 99.75	\$ 399.00
47	5-12 Backplates	8.00	EA	@	\$ 111.75	\$ 894.00
48	Additional Work - Main & Barker (Site Work)	1.00	LS	@	\$ 3,987.00	\$ 3,987.00
49	Additional Work - Park Ave. - Between 13&14th (Site Work)	1.00	LS	@	\$ 3,608.00	\$ 3,608.00
50	Additional Work - 14th St. Between Racine & Howe (Site)	1.00	LS	@	\$ 3,055.00	\$ 3,055.00
51	Additional Work - 12th & Wisconsin Ave. (Site Work)	1.00	LS	@	\$ 5,944.00	\$ 5,944.00
52	Additional Work - Kinzie & Cleveland (Site Work)	1.00	LS	@	\$ 4,712.00	\$ 4,712.00
53	Additional Work - Lombard Ave. (Conduit to Fire House 3)	1.00	LS	@	\$ 37,654.75	\$ 37,654.75
54	Remove and Salvage Traffic Signal Equipment	1.00	LS	@	\$ 5,208.00	\$ 5,208.00
55	Additional Work - Concrete Base - Type 5 - Kinzie Ave.	1.00	LS	@	\$ 1,895.00	\$ 1,895.00
56	Additional Work - Concrete Base - Type 3 - MLK Ave.	1.00	LS	@	\$ 1,180.29	\$ 1,180.29
57	Additional Work - Conduit for WE Energies Service Drop	1.00	LS	@	\$ 7,636.49	\$ 7,636.49
58	Additional Work - Concrete Restoration @ Site Work	1.00	LS	@	\$ 1,315.04	\$ 1,315.04
59	Fiber Optic Connection to 48ct SM Cable	1.00	LS	@	\$ 1,034.00	\$ 1,034.00
60	12-2 UF Cable Replacing #4 & #8 for Street Lights	592	FT	@	\$ 1.64	\$ 970.88
61	Additional Work - Restoration Work - WE Energies Portion	1	LS	@	\$ 1,047.50	\$ 1,047.50
62	Additional Work - Remove and Replace Curb & Gutter	92	FT	@	\$ 49.50	\$ 4,554.00
63	Additional Work - Detectable Warnig Fields	72	SF	@	\$ 44.00	\$ 3,168.00
	Page Total Decrease				\$4,827.46	
	Page Total Increase					\$90,209.33

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CONTRACT CHANGE ORDER

Contract No. & Name 13-15 (K5-013) 2015 Traffic Signal & Street Lighting Replacement

C.O. No. <u>1</u>	Funding Account (s)	Original Contract	\$ <u>188,565.61</u>
	<u>Origin - 45040 Obj - 57530</u>	Previous C.O.'s	\$ <u>0.00</u>
	<u>Origin - 45040 Obj - 57500</u>	Contract Total	\$ <u>188,565.61</u>


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	\$ 4,827.46	
	Total Increase from Previous Page		\$ 90,209.33
	Total Decrease	\$ 4,827.46	
	Total Increase		\$ 90,209.33
	Change in Contract Amount due to this Change Order		\$ 85,381.87
	Adjusted Contract Amount		\$ <u>273,947.47</u>

The time provided for completion of the contract is ~~unchanged~~, increased, decreased by \_\_\_\_ 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:  \_\_\_\_\_ Engineer/Department Head

Approved by: \_\_\_\_\_ Finance Director

Approved by: \_\_\_\_\_ Commissioner of Public Works

Authorized by Resolution No: \_\_\_\_\_

2-12-16  
Date  
Date  
Date  
Date  
Date