

Department of Public Works

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Asst. Comm. Of Public Works/Engineering

#656-17

July 5, 2017

TO: Alderman Terry McCarthy, Chairman
Public Works and Services Committee

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

RE: Change Order No. 1, 20160011, 2016 City Resurfacing (R1),
A.W. Oakes and Son, Inc., contractor

We are submitting Change Order No. 1 on the above contract in the amount of \$ (41,403.22).

The original contract was approved in the amount of \$ 1,649,766.45 under Resolution No. 0177-16 of May 17, 2016. This Change Order No. 1 brings the revised contract total to \$1,608,363.23.

The funding accounts shall be adjusted by the following amounts:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
45040 57500	DPW Paving	\$ (326,442.80)
60484 57570	Storm Sewers	\$ 40,680.00
22640 57560	Sanitary Sewers	\$ (38,605.00)
40104 57500	Paving	\$ (14,122.94)
40104 57500	Asphalt Resurfacing (Parks)	\$ 37,411.41
22640 57500	Sanitary Sewer Paving	\$ 225,000.00
45050 57500	Sidewalk Replacements	\$ 34,676.11
	TOTAL	\$ (41,403.22)

Cc: Joy Hansche

CITY OF RACINE
DEPARTMENT OF PUBLIC WORKS
CONTRACT CHANGE ORDER

Contract No. & Name 20160011, 2016 City Resurfacing (R1)
 C.O. No. 1 Funding Account (s) 45040 57500, 60484 57570, 22640 57560, 40104 57500, 45050 57500, 22640 57500, 45040 57515
 Original Contract \$ 1,649,766.45
 Previous C.O.'s \$ _____
 Contractor A.W. Oakes and Son, Inc. Contract Total \$ 1,649,766.45

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 Pavement	SY	334.30	@ \$ 20.00		\$ 6,686.00
2	Removing Pavement Butt Joints	SY	9.33	@ \$ 6.00		\$ 55.98
3	Removing Asphaltic Surface Milling	SY	(413.83)	@ \$ 1.60	\$ (662.13)	
4	Removing Curb and Gutter	LF	418.70	@ \$ 4.00		\$ 1,674.80
5	Removing Concrete Sidewalk	SY	294.50	@ \$ 5.00		\$ 1,472.50
6	Abandoning Manholes	EA	2.00	@ \$ 350.00		\$ 700.00
7	Abandoning Inlets	EA	2.00	@ \$ 350.00		\$ 700.00
8	Excavation Common	CY	113.30	@ \$ 17.00		\$ 1,926.10
9	Prepare Foundation for Asphaltic Paving	SY	(565.00)	@ \$ 0.85	\$ (480.25)	
10	Base Aggregate Dense 3/4-Inch	TON	(140.00)	@ \$ 25.00	\$ (3,500.00)	
11	Base Aggregate Dense 1 1/4-Inch	TON	767.22	@ \$ 14.00		\$ 10,741.08
12	Conc. Base HES 7-Inch	SY	66.00	@ \$ 56.00		\$ 3,696.00
13	Concrete Base 8-Inch	SY	229.60	@ \$ 56.00		\$ 12,857.60
15	Tack Coat	GAL	1,062.50	@ \$ 2.10		\$ 2,231.25
16	HMA Pavement, Binder Course, Type E-0.3	TON	(1,696.78)	@ \$ 45.75	\$ (77,627.69)	
17	HMA Pavement, Surface Course, Type E-0.3	TON	(639.70)	@ \$ 54.25	\$ (34,703.72)	
19	Concrete Curb and Gutter 18" Type D	LF	(12.00)	@ \$ 31.00	\$ (372.00)	
20	Concrete Curb and Gutter 30-Inch Type D	LF	507.20	@ \$ 31.00		\$ 15,723.20
21	Concrete Sidewalk 4-Inch	SF	2,093.70	@ \$ 5.00		\$ 10,468.50
22	Concrete Sidewalk 6-Inch	SF	585.80	@ \$ 5.20		\$ 3,046.16
23	Curb Ramp Detectable Warning Field Yellow	SF	(104.00)	@ \$ 40.00	\$ (4,160.00)	
24	Riprap Heavy	CY	1.00	@ \$ 150.00		\$ 150.00
25	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	LF	(1.00)	@ \$ 115.00		\$ (115.00)
26	Relaid Storm Sewer 12-Inch	LF	(97.00)	@ \$ 93.00	\$ (9,021.00)	
27	Mulching	SY	(632.00)	@ \$ 4.00	\$ (2,528.00)	
28	Inlet Protection Type C	EA	(4.00)	@ \$ 75.00	\$ (300.00)	
29	Inlet Protection Type D	EA	(26.00)	@ \$ 100.00	\$ (2,600.00)	
30	Posts Tubular Steel 2x2 - Inch x 10-FT	EA	2.00	@ \$ 150.00		\$ 300.00
35	Topsoil, Seeding, and Fertilizing	SY	92.20	@ \$ 6.00		\$ 553.20
36	Full Depth Sawcut	LF	(57.40)	@ \$ 2.00	\$ (114.80)	
37	Full Depth Sawcut Asphalt Pavement	LF	(576.50)	@ \$ 2.00	\$ (1,153.00)	
39	Adjusting Sanitary Manholes	EA	2.00	@ \$ 1,485.00		\$ 2,970.00
40	Reconstruct Sanitary Manholes	EA	1.00	@ \$ 2,450.00		\$ 2,450.00
41	Rebuilding Sanitary Manholes	VF	(10.00)	@ \$ 675.00	\$ (6,750.00)	
42	Relay 8-Inch Sanitary Sewer Type B Pavement	LF	9.00	@ \$ 222.00		\$ 1,998.00
43	Relay 12-Inch Sanitary Sewer Type B Pavement	LF	2.00	@ \$ 256.00		\$ 512.00
45	Relay 6-Inch Sanitary Lateral w/ Pavement Replacement	LF	(172.00)	@ \$ 230.00	\$ (39,560.00)	
46	Reconstructing Storm Water Inlets Type A	EA	(7.00)	@ \$ 1,250.00	\$ (8,750.00)	
48	Storm Water Inlet Type A	EA	2.00	@ \$ 1,250.00		\$ 2,500.00
49	Repairing / Raising Catch Basins, Type "A"	EA	4.00	@ \$ 1,000.00		\$ 4,000.00
51	Reconstructing Storm Manhole	EA	(5.00)	@ \$ 1,000.00	\$ (5,000.00)	
52	Adjusting Storm Manhole Covers	EA	5.00	@ \$ 450.00		\$ 2,250.00
53	Rebuilding Storm Manhole 60" Diameter	VF	20.00	@ \$ 600.00		\$ 12,000.00
54	Relaid Storm Sewer 12-Inch with Type B Pavement Replacement	LF	197.00	@ \$ 154.00		\$ 30,338.00
55	Relaid Storm Sewer 15-Inch with Type B Pavement Replacement	LF	83.00	@ \$ 159.00		\$ 13,197.00
56	Ductile Iron Pipe Storm Sewer 12-Inch	LF	5.00	@ \$ 175.00		\$ 875.00
57	Pavement Marking Preformed Plastic 4-Inch Yellow A381IES	LF	(196.00)	@ \$ 4.00	\$ (784.00)	
58	Pavement Marking Preformed Plastic 4-Inch White A380IES	LF	(43.00)	@ \$ 4.00	\$ (172.00)	
59	Pavement Marking Preformed Plastic 6-Inch White A380IES (Crosswalks)	LF	(96.00)	@ \$ 6.50	\$ (624.00)	
60	Pavement Marking Channelizing Preformed Plastic 8-Inch A380IES (Channel)	LF	(0.50)	@ \$ 6.00	\$ (3.00)	
61	Pavement Marking Preformed Plastic 18-Inch White A380IES (Stop Bar)	LF	(5.50)	@ \$ 20.00	\$ (110.00)	
63	Remove & Reinstall Mailboxes	EA	1.00	@ \$ 125.00		\$ 125.00
CO	Guard Rail	LF	52.00	@ \$ 70.00		\$ 3,640.00
CO	Guard Rail End Sections	EA	2.00	@ \$ 350.00		\$ 700.00
CO	Bridge Drain	LS	1.00	@ \$ 7,150.00		\$ 7,150.00
					\$ -	
	Total Decrease				\$ (198,975.59)	
	Total Increase					\$ 157,572.37
	Change in Contract Amount due to this Change Order					\$ (41,403.22)
	Adjusted Contract Amount					\$ 1,608,363.23

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 _____ Date _____
 Recommended by: _____ Engineer/Department Head _____ Date _____
 Approved by: _____ Finance Director _____ Date _____
 Approved by: _____ Commissioner of Public Works _____ Date _____
 Authorized by Resolution No: _____ Date _____