

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2015/2016 Sidewalk and Pavement Patching Program,  
 Projects 2140, 2142 and 2377  
**Date:** December 12, 2016  
**Number:** 2016-247

Centennial Contractors of the Quad Cities, Inc., is due payment #13 and final, for 2015/2016 Sidewalk and Pavement Patching Program, Projects 2140, 2142 and 2377 for services provided from September 29, 2016 through December 8, 2016. A listing of the patches that have been completed is attached.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Centennial Contractors of the Quad Cities, Inc., Moline IL, in the amount of \$200,523.72.

Vendor: Centennial Contractors of the Quad Cities, Inc., Moline IL  
 Payment Amount: \$200,523.72

Fund:	501	Water Operation and Maintenance	(\$ 9,242.33)
Department:	619	Utilities Maintenance	
Cost Center:	356	Water Distribution Maintenance	
Object Code:	53806	Infrastructure Maintenance	
Fund:	506	Wastewater Operation and Maintenance	(\$ 572.76)
Department:	619	Utilities Maintenance	
Cost Center:	346	Wastewater Collection Maintenance	
Object Code:	53806	Infrastructure Maintenance	
Project :	2158	Emergency Sanitary Sewer Repair	
Fund:	507	Stormwater Utility	(\$ 12,751.90)
Department:	619	Utilities Maintenance	
Cost Center:	348	SW Collection Maintenance	
Object Code:	53806	Infrastructure Maintenance	
Fund:	301	Capital Improvements	(\$ 105.50)
Department:	616	Municipal Services	
Cost Center:	315	Street Special Projects	
Object Code:	53808	>\$10,000 Street/Alley Maintenance	
Project :	2142	Sidewalk Program	
Fund:	101	General Fund	(\$177,851.23)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project :	2377	Pavement Patching Program	
Grant:	223	Gaming	

Purchase Order: P005801

**Submitted by:** Larry Cook, Interim Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Randall D. Tweet, Interim City Manager



# Public Works Department / Engineering Division

PAY ESTIMATE NUMBER 13 and Final  
FOR THE PERIOD FROM 9/29/16 to 12/8/16

Contractor: Centennial Contractors of the Quad Cities, Inc.  
1505 46th Avenue  
Moline, Illinois 61265

December 8, 2016

**Project: 2015 / 2016 Sidewalk and Pavement Patching Program**

Job No. 2140; 2142; and 2377

Engineer: Robert Horton, P.E.

Inspectors: John Pearson and Cal McKenzie

	Contract Date	Contract Per Year	Completion Date
ORIGINAL	06-Nov-15	\$ 836,125.00	06-Nov-15
COUNCIL EXTENSION	11-Jan-16	\$ 1,130,000.00	06-Nov-16

Item No.	Description	Plan	Unit	Scheduled	Completed	Total	
		Quantity	Price	Total	To Date		
1	PCC Pavement Replacement, Type 1	30.0	Sq Yd	\$135.00	\$ 4,050.00	76.10	\$ 10,273.50
2	PCC Pavement Replacement, Type 2	900.0	Sq Yd	\$100.00	\$ 90,000.00	1352.40	\$ 135,240.00
3	PCC Pavement Replacement, Type 3	1500.0	Sq Yd	\$95.00	\$ 142,500.00	647.80	\$ 61,541.00
4	PCC Pavement Replacement, Type 4	4150.0	Sq Yd	\$75.00	\$ 311,250.00	9321.91	\$ 699,143.25
5	ACC Surface and PCC Base Course Replacement, Type 1	40.0	Sq Yd	\$150.00	\$ 6,000.00	146.80	\$ 22,020.00
6	ACC Surface and PCC Base Course Replacement, Type 2	390.0	Sq Yd	\$130.00	\$ 50,700.00	1013.50	\$ 131,755.00
7	ACC Surface and PCC Base Course Replacement, Type 3	250.0	Sq Yd	\$125.00	\$ 31,250.00	830.10	\$ 103,762.50
8	ACC Surface and PCC Base Course Replacement, Type 4	440.0	Sq Yd	\$110.00	\$ 48,400.00	1421.90	\$ 156,409.00
9	ACC Surface and Aggregate Base Course Replacement, Type 1	10.0	Sq Yd	\$70.00	\$ 700.00	14.70	\$ 1,029.00
10	ACC Surface and Aggregate Base Course Replacement, Type 2	30.0	Sq Yd	\$65.00	\$ 1,950.00	32.00	\$ 2,080.00
11	ACC Surface and Aggregate Base Course Replacement, Type 3	20.0	Sq Yd	\$65.00	\$ 1,300.00	42.20	\$ 2,743.00
12	ACC Surface and Aggregate Base Course Replacement, Type 4	50.0	Sq Yd	\$60.00	\$ 3,000.00	324.80	\$ 19,488.00
13	Brick Pavement Replacement, Type 1	10.0	Sq Yd	\$130.00	\$ 1,300.00	0.00	\$ -
14	Brick Pavement Replacement, Type 2	40.0	Sq Yd	\$120.00	\$ 4,800.00	26.90	\$ 3,228.00
15	Brick Pavement Replacement, Type 3	20.0	Sq Yd	\$120.00	\$ 2,400.00	0.00	\$ -
16	Brick Pavement Replacement, Type 4	26.0	Sq Yd	\$120.00	\$ 3,120.00	231.50	\$ 27,780.00
17	PCC Curb and Gutter Replacement	170.0	LF	\$40.00	\$ 6,800.00	1894.90	\$ 75,796.00
18	PCC Driveway Replacement	220.0	Sq Yd	\$63.00	\$ 13,860.00	853.10	\$ 53,745.30
19	PCC Pedestrian Curb Ramp Replacement	1000.0	Sq Ft	\$18.00	\$ 18,000.00	5289.10	\$ 95,203.80
20	PCC Sidewalk Replacement, 4"	7500	Sq Ft	\$7.50	\$ 56,250.00	15360.90	\$ 115,206.75
21	PCC Sidewalk Replacement, 5"	3000	Sq Ft	\$8.00	\$ 24,000.00	20276.50	\$ 162,212.00
22	PCC Sidewalk Replacement (Special)	100	Sq Ft	\$10.00	\$ 1,000.00	79.10	\$ 791.00
23	PCC Pavement Replacement, Textured, Colored	10	Sq Yd	\$150.00	\$ 1,500.00	51.50	\$ 7,725.00
24	Castings, to be Adjusted	5	Each	\$200.00	\$ 1,000.00	17	\$ 3,400.00
25	Valve Box, to be Adjusted	5	Each	\$100.00	\$ 500.00	38	\$ 3,800.00
26	Domestic Water Service Box Operating Stem, to be Adjusted	5	Each	\$75.00	\$ 375.00	0	\$ -
27	Raceway	10	LF	\$20.00	\$ 200.00	36.00	\$ 720.00
28	Tie Bars (3/4" Diameter)	450	Each	\$6.00	\$ 2,700.00	7653	\$ 45,918.00
29	Dowel Bars (1-1/4" Diameter)	50	Each	\$10.00	\$ 500.00	2055	\$ 20,550.00
30	Geotechnical Fabric for Ground Stabilization	1000	Sq Yd	\$1.20	\$ 1,200.00	6544.40	\$ 7,853.28
31	Aggregate Base Course, Type A	230	Ton	\$24.00	\$ 5,520.00	3104.17	\$ 74,500.08
Total Cost of Construction					\$ 836,125.00		\$ 2,043,913.46

CHANGE ORDERS					
	Description	Quantity	Unit	Price	Amount
1)	Time and Material in CY2015 (Force Account - 6 locations in Change Order #1 Document)	1	LS	\$23,063.86	\$23,063.86
2)	Time and Material in CY2016 for inlet/manhole work at 26th St and 23-1/2 Ave (Force Account)	1	LS	\$5,611.84	\$5,611.84
				<b>Total:</b>	<b>\$28,675.70</b>



## Public Works Department / Engineering Division

**PAY ESTIMATE NUMBER 13 and Final**  
 FOR THE PERIOD FROM 9/29/16 to 12/8/16

Contractor: Centennial Contractors of the Quad Cities, Inc.  
 1505 46th Avenue  
 Moline, Illinois 61265

December 8, 2016

**Project: 2015 / 2016 Sidewalk and Pavement Patching Program**  
**Job No. 2140; 2142; and 2377**

Engineer: Robert Horton, P.E.

Inspectors: John Pearson and Cal McKenzie

	Contract Date	Contract Per Year	Completion Date
ORIGINAL	06-Nov-15	\$ 836,125.00	06-Nov-15
COUNCIL EXTENSION	11-Jan-16	\$ 1,130,000.00	06-Nov-16

PREVIOUS PAYMENTS		
	Payment	Amount
	1	\$ 134,435.29
	2	\$ 127,808.35
	3	\$ 241,152.68
	4	\$ 214,979.54
	5	\$ 85,134.65
	6	\$ 173,765.33
	7	\$ 49,245.06
	8	\$ 183,243.10
	9	\$ 151,695.04
	10	\$ 132,807.20
	11	\$ 175,432.04
	12	\$ 202,367.16
		\$ -
<b>Total:</b>		<b>\$ 1,872,065.44</b>

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 2,043,913.46
+ Change Orders =	\$28,675.70
Total Amount Earned to Date =	\$ 2,072,589.16
Retained Percentage (0%) =	\$ -
Total amount Earned Less Retained Percentage =	\$ 2,072,589.16
- Total Previous Payments =	\$ 1,872,065.44
<b>TOTAL AMOUNT THIS PAYMENT =</b>	<b>\$ 200,523.72</b>

DIVISION OR PROGRAM	Account	Total Per Account
UTILITY PATCHING	101-616301-53805-2140000	\$ -
WATER DEPARTMENT	501-619356-53806-0000000	\$ 9,242.33
SANITARY SEWER DEPARTMENT	506-619346-53806-2158000	\$ 572.76
STORM SEWER	507-619348-53806-0000000	\$ 12,751.90
SIDEWALK PROGRAM	301-616315-53808-2142000	\$ 105.50
STREET PATCHING	101-616301-53805-2377223	\$177,851.23
<b>TOTAL--&gt;&gt;</b>		<b>\$200,523.72</b>

Recommended for payment:

12/9/2016  
 \_\_\_\_\_  
 City Engineer Date

**Patch Location List (2015 / 2016 Sidewalk and Pavement Patching Program)**

**Pay Estimate #13 and Final**

<u>Loc.</u>	<u>Patch</u>	<u>Address</u>
<u>No.</u>	<u>No.</u>	
1	91	2810 5th Ave.
2	98	1522 32nd St.
3	94	2905 34th Ave. Ct.
4	128	39th St. and 22nd Ave.
5	129	24th St. and 35th Ave.
6	148	38th St. and 45th Ave.
7	154	4501 4th Ave.
8	89	4113 23rd Ave.
9	103	701 31st St.
10	117	3401 36th St.
11	119	1407 24 1/2 St.
12	142	2026 46th St.
13	120	3003 34th St.
14	149	2017 39th St.
15	90	4108 7th Ave.
16	93	2831 34th Ave. Ct.
17	106	2012 9th Ave.
18	99	1524 31st St.
19	100	1536 31st St.
20	140	9th St. and 17th Ave.
21	156	20th St. and 8th Ave.
22	157	20th St. and 8th Ave.
23	95	1504 3rd Ave.
24	96	2607 13th Ave.
25	137	1010 82nd Ave.
26	158	2031 46th St.
27		1108 4th Ave.
28		4202 7th Ave.
29		539 45th St.
30		9th St. and 21st Ave. North Side
31		9th St. and 21st Ave. South Side
32		Spencer Towers Driveway
33	108	36th St. and 30th Ave.
34	111	27th St. and 24th Ave.
35	112	3340 26th St.
36	113	3912 24th St.
37	134	2810 28th Ave.
38	151	2101 Stadium Drive
39	150	1449 42nd Ave.
40	178	842 24th St.
41	179	726 24th St.
42	188	5th Ave. East of 31st St.
43	189	3219 24 1/2 St.
44	190	24th St. / 35th Ave.

**Patch Location List (2015 / 2016 Sidewalk and Pavement Patching Program)**

**Pay Estimate #13 and Final**

<u>Loc.</u>	<u>Patch</u>	
<u>No.</u>	<u>No.</u>	<u>Address</u>
45	193	921 12th Ave.
46	194	31st St. / 8th Ave.
47	195	556 30th St.
48	196	42nd St. and 5th Ave.
49	203	25th St. and 13th Ave.
50	206	12th St. and 6th Ave.
51	209	32nd St. and 15th Ave.
52	127	39th St. and 22nd Ave.
53	188	5th Ave. East of 31st St.
54	107	2425 28th Ave.
55	142	2026 46th St.
56	167	1109 26th St.
57	166	3014 38th Ave.
58	88	3502 30th St.
59	168	39th St. and 15th Ave.
60	169	3825 15th Ave.
61	201	14th St., 7-8 Ave. @ Alley
62	170	2717 28th Ave.
63	126	20th Ave. 42-43 St.
64	162	1025 17th St.
65	163	21st Ave. and 11th St.
66	164	11th St. and 14th Ave.
67	165	14th St. West and 102nd Ave.
68	170	38th St. and 15th Ave.
69	171	32nd St. and 39th Ave.
70	172	32nd St. and 39th Ave.
71	173	32nd St. and 39th Ave.
72	174	8807 16th St. West
73	180	21st St. and 7th Ave.
74	181	21st St. and 7th Ave.
75	184	4555 25th Ave.
76	191	4016 9th St.
77	192	2000 9th St.
78	197	9th St. and 13th Ave.
79	198	9th St. and 13th Ave.
80	199	Woodley Rd / Watch Hill Rd.
81	200	38th St. and 26th Ave.
82	205	7th St W. and 79th Ave. W.
83	185	8th St. / 31 to 34 Aves.
84	186	8th St. / 31 to 34 Aves.
85	187	37th St. and 33 Ave.
86	115	12th St. and 26th Ave.
87	116	44th St. and 42nd Ave.
88	177	2527 6th Ave.
89	143	8100 10th St. West
90	204	3601 18th Ave.
91	138	213 17th St. (Alley)
92	86	4015 6th Ave. (Elect.)
93		1818 6th Ave.
94		30 / 31 Library