

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2015/2016 Sidewalk and Pavement Patching Program,  
Projects 2140, 2142 and 2377  
**Date:** October 10, 2016  
**Number:** 2016-192

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Centennial Contractors of the Quad Cities, Inc., is due payment #12, for 2015/2016 Sidewalk and Pavement Patching Program, Projects 2140, 2142 and 2377 for services provided from August 18, 2016 through September 28, 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 \$202,367.16.

**Vendor:** Centennial Contractors of the Quad Cities, Inc., Moline IL  
**Payment Amount:** \$202,367.16

Fund:	101	General Fund	(\$ 1,060.00)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project :	2377	Pavement Patching Program	
Grant:	223	Gaming	
Fund:	501	Water Operation and Maintenance	(\$ 85,155.35)
Department:	619	Utilities Maintenance	
Cost Center:	356	Water Distribution Maintenance	
Object Code:	53806	Infrastructure Maintenance	
Fund:	506	Wastewater Operation and Maintenance	(\$ 50,045.31)
Department:	619	Utilities Maintenance	
Cost Center:	346	Wastewater Collection Maintenance	
Object Code:	53806	Infrastructure Maintenance	
Project :	2158	Emergency Sanitary Sewer Repair	
Fund:	301	Capital Improvements	(\$ 66,106.50)
Department:	616	Municipal Services	
Cost Center:	315	Street Special Projects	
Object Code:	53808	>\$10,000 Street/Alley Maintenance	
Project :	2142	Sidewalk Program	

Requisition Number: R006295

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**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 12  
FOR THE PERIOD FROM 8/18/16 to 9/28/16

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

September 28, 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 Quantity	Units	Unit Price	Scheduled Total	Completed To Date	Total
1	PCC Pavement Replacement, Type 1	30.0	Sq Yd	\$135.00	\$ 4,050.00	55.10	\$ 7,438.50
2	PCC Pavement Replacement, Type 2	900.0	Sq Yd	\$100.00	\$ 90,000.00	1164.00	\$ 116,400.00
3	PCC Pavement Replacement, Type 3	1500.0	Sq Yd	\$95.00	\$ 142,500.00	538.90	\$ 51,195.50
4	PCC Pavement Replacement, Type 4	4150.0	Sq Yd	\$75.00	\$ 311,250.00	8453.23	\$ 633,992.25
5	ACC Surface and PCC Base Course Replacement, Type 1	40.0	Sq Yd	\$150.00	\$ 6,000.00	121.50	\$ 18,225.00
6	ACC Surface and PCC Base Course Replacement, Type 2	390.0	Sq Yd	\$130.00	\$ 50,700.00	1072.20	\$ 139,386.00
7	ACC Surface and PCC Base Course Replacement, Type 3	250.0	Sq Yd	\$125.00	\$ 31,250.00	907.60	\$ 113,450.00
8	ACC Surface and PCC Base Course Replacement, Type 4	440.0	Sq Yd	\$110.00	\$ 48,400.00	1271.60	\$ 139,876.00
9	ACC Surface and Aggregate Base Course Replacement, Type 1	10.0	Sq Yd	\$70.00	\$ 700.00	10.60	\$ 742.00
10	ACC Surface and Aggregate Base Course Replacement, Type 2	30.0	Sq Yd	\$65.00	\$ 1,950.00	18.90	\$ 1,228.50
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	269.80	\$ 16,188.00
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	17.90	\$ 2,148.00
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	221.50	\$ 26,580.00
17	PCC Curb and Gutter Replacement	170.0	LF	\$40.00	\$ 6,800.00	1561.70	\$ 62,468.00
18	PCC Driveway Replacement	220.0	Sq Yd	\$63.00	\$ 13,860.00	593.10	\$ 37,365.30
19	PCC Pedestrian Curb Ramp Replacement	1000.0	Sq Ft	\$18.00	\$ 18,000.00	4402.90	\$ 79,252.20
20	PCC Sidewalk Replacement, 4"	7500	Sq Ft	\$7.50	\$ 56,250.00	14840.70	\$ 111,305.25
21	PCC Sidewalk Replacement, 5"	3000	Sq Ft	\$8.00	\$ 24,000.00	15694.80	\$ 125,558.40
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	13	\$ 2,600.00
25	Valve Box, to be Adjusted	5	Each	\$100.00	\$ 500.00	27	\$ 2,700.00
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	7815	\$ 46,890.00
29	Dowel Bars (1-1/4" Diameter)	50	Each	\$10.00	\$ 500.00	2021	\$ 20,210.00
30	Geotechnical Fabric for Ground Stabilization	1000	Sq Yd	\$1.20	\$ 1,200.00	6445.80	\$ 7,734.96
31	Aggregate Base Course, Type A	230	Ton	\$24.00	\$ 5,520.00	3112.03	\$ 74,688.72
Total Cost of Construction					\$ 836,125.00		\$ 1,849,601.58

**CHANGE ORDERS**

Description	Quantity	Unit	Price	Amount
1) Change Order Number 1 (Time and Material Force Account Items)	1	LS	\$23,063.86	\$23,063.86
Total:				<b>\$23,063.86</b>

6405 R 006295  $\frac{190}{175}$



# Public Works Department / Engineering Division

PAY ESTIMATE NUMBER 12  
FOR THE PERIOD FROM 8/18/16 to 9/28/16

Contractor: Centennial Contractors of the Quad Cities, Inc. September 28, 2016  
1505 46th Avenue  
Moline, Illinois 61265

**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

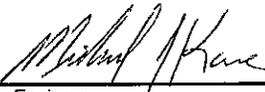
	Contract Date	Contract Per Year	Completion Date
ORIGINAL	06-Nov-15	\$ 836,125.00	06-Nov-15
COUNCIL EXTENSION	11-Jan-16	\$ 1,130,000.00	06-Nov-16

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	\$	183,843.10
	9	\$	151,695.04
	10	\$	132,807.20
	11	\$	175,432.04
Total:			\$ 1,670,298.28

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 1,849,601.58
+ Change Orders =	\$ 23,063.86
Total Amount Earned to Date =	\$ 1,872,665.44
Retained Percentage (0%) =	\$ -
Total amount Earned Less Retained Percentage =	\$ 1,872,665.44
- Total Previous Payments =	\$ 1,670,298.28
<b>TOTAL AMOUNT THIS PAYMENT =</b>	<b>\$ 202,367.16</b>

DIVISION OR PROGRAM	Account	Total Per Account
UTILITY PATCHING	101-616301-53805-2140000	\$ -
WATER DEPARTMENT	501-619356-53806-0000000	\$ 85,155.35
SANITARY SEWER DEPARTMENT	506-619346-53806-2158000	\$ 50,045.31
SIDEWALK PROGRAM	301-616315-53808-2142000	\$ 66,106.50
STREET PATCHING	101-616301-53805-2377223	\$ 1,060.00
<b>TOTAL--&gt;&gt;</b>		<b>\$202,367.16</b>

Recommended for payment:

  
\_\_\_\_\_  
City Engineer

10/4/2016  
\_\_\_\_\_  
Date

## Patch Location List

### Pay Estimate #12

<u>Loc.</u>	<u>Patch</u>	<u>Address</u>
<u>No.</u>	<u>No.</u>	
1	121	4105 11th St.
2	130	3200 BlackHawk Road
3	131	2900 BlackHawk Road
4	146	38th St. and 45th Ave.
5	147	2926 11th St.
6	102	3643 35th Ave. Ct.
7	110	9th Ave. and 14th St.
8	125	10th St. and 17th Ave.
9	133	31st Ave. W. of 30th St.
10	136	12th Ave. @ Glenhurst Ct.
11	146	38th St. and 45th Ave.
12	147	2926 11th St.
13	152	17th St. / 4-5 Aves.
14	153	513 17th St.
15	132	17th St. 3-4 Aves.
16	159	Zimmerman Lot
17	160	35th Ave. and 11th St.
18	161	3541 11th St.
19	114	4113 23rd Ave.
20	118	744 17th St.
21	144	1834 9th St.
22	120	3003 34th St.
23	122	12th St. and 5th Ave.
24	109	37th Ave. and 5th St.
25	123	9th St. and 10th Ave.
26	124	1515 35th Ave.

## Patch Location List

### Pay Estimate #12

<u>Loc.</u>	<u>Patch</u>	<u>Address</u>
<u>No.</u>	<u>No.</u>	
27	138	213 17th St. (Alley)
28	139	4238 9th St.
29	140	9th St. and 17th Ave.
30	141	9th St. and 31st Ave.
31	145	10th St. and 15th Ave.
32	155	9th St. and 27th Ave.
33		1404 98th Ave. Ct.
34		1840 13th St.
35		1015 17th Ave.
36		1920 9th St.
37		1840 45th St.
38		2704 35th St.
39		1403 24 1/2 St.
40		2404 9th St.
41		1014 21st St.
42		4105 27th Ave.
43		1515 8th Ave.
44		2827 36th St.
45		1500 38th St.
46		2030 29th St.
47		1700 22nd St.
48		2608 37th St.
49		2513 31st St. Ct.
50		1100 19th Ave.
51		1529 29th St.
52		1321 38th St.
53		2812 36th St.
54		2807 36th St.
55		1820 42nd St.
56		620 40th St.

## Patch Location List

### Pay Estimate #12

<u>Loc.</u>	<u>Patch</u>	<u>Address</u>
<u>No.</u>	<u>No.</u>	
57		10104 13th St. West
58	92	4003 46th St. Ct.
59	137	1010 82nd Ave.