

**Memorandum
Public Works Department**



To: City Manager
Subject: 2015 Sidewalk and Pavement Patching Program, Projects 2140, 2142 and 2377
Date: September 28, 2015
Number: 2015-175

Centennial Contractors of the Quad Cities, is due payment #4 for the 2015 Sidewalk and Pavement Patching Program, Projects 2140, 2142 and 2377 for services provided from August 26, 2015 through September 10, 2015. Attached is a list of the patches that have been completed.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Centennial Contractors of the Quad Cities in the amount of \$214,979.54.

Vendor: Centennial Contractors of the Quad Cities
Payment Amount: \$214,979.54

Fund:	101	General Fund
Department:	616	Municipal Services
Cost Center:	301	Street Maintenance
Object Code:	53805	Street/Lot S/C
Project:	2377	Sidewalk and Pavement Patching Program
Grant:	223	Gaming

Requisition Number: R005689

Submitted by: Randall D. Tweet, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager



Public Works Department / Engineering Division

PAY ESTIMATE NUMBER 4

FOR THE PERIOD FROM 8/26/15 to 9/10/15

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

September 11, 2015

Project: 2015 Sidewalk and Pavement Patching Program

Job No. 2140; 2142; and 2377

Engineer: Robert Horton, P.E.

Inspectors: John Pearson and Cal McKenzie

	Contract Amount	Completion Date
ORIGINAL	\$836,125.00	06-Nov-15
REVISED		

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	31.20	\$ 4,212.00
2	PCC Pavement Replacement, Type 2	900.0	Sq Yd	\$100.00	\$ 90,000.00	796.00	\$ 79,600.00
3	PCC Pavement Replacement, Type 3	1500.0	Sq Yd	\$95.00	\$ 142,500.00	267.70	\$ 25,431.50
4	PCC Pavement Replacement, Type 4	4150.0	Sq Yd	\$75.00	\$ 311,250.00	2600.30	\$ 195,022.50
5	ACC Surface and PCC Base Course Replacement, Type 1	40.0	Sq Yd	\$150.00	\$ 6,000.00	24.50	\$ 3,675.00
6	ACC Surface and PCC Base Course Replacement, Type 2	390.0	Sq Yd	\$130.00	\$ 50,700.00	194.50	\$ 25,285.00
7	ACC Surface and PCC Base Course Replacement, Type 3	250.0	Sq Yd	\$125.00	\$ 31,250.00	269.80	\$ 33,725.00
8	ACC Surface and PCC Base Course Replacement, Type 4	440.0	Sq Yd	\$110.00	\$ 48,400.00	737.70	\$ 81,147.00
9	ACC Surface and Aggregate Base Course Replacement, Type 1	10.0	Sq Yd	\$70.00	\$ 700.00	2.30	\$ 161.00
10	ACC Surface and Aggregate Base Course Replacement, Type 2	30.0	Sq Yd	\$65.00	\$ 1,950.00	0.00	\$ -
11	ACC Surface and Aggregate Base Course Replacement, Type 3	20.0	Sq Yd	\$65.00	\$ 1,300.00	17.30	\$ 1,124.50
12	ACC Surface and Aggregate Base Course Replacement, Type 4	50.0	Sq Yd	\$60.00	\$ 3,000.00	0.00	\$ -
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	231.50	\$ 27,780.00
17	PCC Curb and Gutter Replacement	170.0	LF	\$40.00	\$ 6,800.00	903.80	\$ 36,152.00
18	PCC Driveway Replacement	220.0	Sq Yd	\$63.00	\$ 13,860.00	202.00	\$ 12,726.00
19	PCC Pedestrian Curb Ramp Replacement	1000.0	Sq Ft	\$18.00	\$ 18,000.00	1993.30	\$ 35,879.40
20	PCC Sidewalk Replacement, 4"	7500	Sq Ft	\$7.50	\$ 56,250.00	11051.80	\$ 82,888.50
21	PCC Sidewalk Replacement, 5"	3000	Sq Ft	\$8.00	\$ 24,000.00	530.30	\$ 4,242.40
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	27.50	\$ 4,125.00
24	Castings, to be Adjusted	5	Each	\$200.00	\$ 1,000.00	5	\$ 1,000.00
25	Valve Box, to be Adjusted	5	Each	\$100.00	\$ 500.00	8	\$ 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	0.00	\$ -
28	Tie Bars (3/4" Diameter)	450	Each	\$6.00	\$ 2,700.00	3153	\$ 18,918.00
29	Dowel Bars (1-1/4" Diameter)	50	Each	\$10.00	\$ 500.00	1481	\$ 14,810.00
30	Geotechnical Fabric for Ground Stabilization	1000	Sq Yd	\$1.20	\$ 1,200.00	2104.90	\$ 2,525.90
31	Aggregate Base Course, Type A	230	Ton	\$24.00	\$ 5,520.00	1008.59	\$ 24,206.16
Total Cost of Construction					\$ 836,125.00		\$ 718,375.86

CHANGE ORDERS				
Description	Quantity	Unit	Price	Amount
				\$ -
				\$ -
Total:				\$ -

PREVIOUS PAYMENTS	
Payment	Amount



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	Contract Amount	Completion Date
ORIGINAL	\$836,125.00	06-Nov-15
REVISED		

	1	\$	134,435.29
	2	\$	127,808.35
	3	\$	241,152.68
	4	\$	-
Total:			\$ 503,396.32

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 718,375.86
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 718,375.86
Retained Percentage (0%) =	\$ -
Total amount Earned Less Retained Percentage =	\$ 718,375.86
- Total Previous Payments =	\$ 503,396.32
TOTAL AMOUNT THIS PAYMENT =	\$ 214,979.54

DIVISION OR PROGRAM	Account	Total Per Account
UTILITY PATCHING (JOB 2140)	101-616301-53805-2140000	\$ -
SIDEWALK PROGRAM (JOB 2142)	301-616315-53806-2142000	\$ -
SIDEWALK PROGRAM (JOB 2142 / GAMING)	301-616315-53808-2142223	\$ -
STREET PATCHING (JOB 2377)	101-616301-53805-2377223	\$214,979.54
TOTAL-->>		\$214,979.54

Recommended for payment:



 City Engineer

9/26/2015

 Date

Patch Location List

Pay Estimate #4

Patch

<u>Number</u>	<u>Number</u>	<u>Address</u>
1		24th St. / 16th Ave. NE CRNR
2		24th St. / 16th Ave. SW CRNR
3		24th St. / 16th Ave. SE CRNR
4		24th St. / 15th Ave. SE CRNR
5		24th St. / 15th Ave. NE CRNR
6		24th St. / 13th Ave. SE CRNR
7		24.5 St. / 14th Ave. NE CRNR
8		24.5 St. / 14th Ave. SE CRNR
9		24.5 St. / 15th Ave. NW CRNR
10		24.5 St. / 15th Ave. NE CRNR
11		24.5 St. / 15th Ave. SE CRNR
12		24.5 St. / 15th Ave. SW CRNR
13		24.5 St. / 16th Ave. NW CRNR
14		24.5 St. / 16th Ave. NE CRNR
15		24.5 St. / 16th Ave. SE CRNR
16		24.5 St. / 16th Ave. SW CRNR
17		24.5 St. / 17th Ave. NW CRNR
18		24.5 St. / 17th Ave. NE CRNR
19		24.5 St. / 17th Ave. SE CRNR
20		24.5 St. / 17th Ave. SW CRNR
21		Rock Island - Milan Parkway, 78th Ave. West to 85 Ave. West, Southbound