

**Memorandum
Public Works Department**



To: City Manager
Subject: 2015/2016 Sidewalk and Pavement Patching Program,
Projects 2140, 2142 and 2377
Date: March 11, 2016
Number: 2016-044

Centennial Contractors of the Quad Cities, Inc. is due payment #7, for 2015/2016 Sidewalk and Pavement Patching Program, Projects 2140, 2142 and 2377 for services provided from January 1, 2016 through March 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. in the amount of \$49,245.06.

Vendor: Centennial Contractors of the Quad Cities, Inc.
Payment Amount: \$49,245.06

Fund:	101	General Fund	(\$ 38,606.56)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project :	2140	Utility Patching Program	

Fund:	101	General Fund	(\$ 10,638.50)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project :	2377	Street Patching Program	
Grant:	223	Gaming	

Requisition Number: R005991

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 7
FOR THE PERIOD FROM 1/1/16 TO 3/8/2016

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

March 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 Amount	Completion Date
ORIGINAL	\$ 836,125.00	06-Nov-15
REVISED	\$ 1,026,520.90	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	51.70	\$ 6,979.50
2	PCC Pavement Replacement, Type 2	900.0	Sq Yd	\$100.00	\$ 90,000.00	993.90	\$ 99,390.00
3	PCC Pavement Replacement, Type 3	1500.0	Sq Yd	\$95.00	\$ 142,500.00	382.80	\$ 36,366.00
4	PCC Pavement Replacement, Type 4	4150.0	Sq Yd	\$75.00	\$ 311,250.00	2768.13	\$ 207,609.75
5	ACC Surface and PCC Base Course Replacement, Type 1	40.0	Sq Yd	\$150.00	\$ 6,000.00	56.60	\$ 8,490.00
6	ACC Surface and PCC Base Course Replacement, Type 2	390.0	Sq Yd	\$130.00	\$ 50,700.00	646.60	\$ 84,058.00
7	ACC Surface and PCC Base Course Replacement, Type 3	250.0	Sq Yd	\$125.00	\$ 31,250.00	671.30	\$ 83,912.50
8	ACC Surface and PCC Base Course Replacement, Type 4	440.0	Sq Yd	\$110.00	\$ 48,400.00	863.50	\$ 94,985.00
9	ACC Surface and Aggregate Base Course Replacement, Type 1	10.0	Sq Yd	\$70.00	\$ 700.00	7.00	\$ 490.00
10	ACC Surface and Aggregate Base Course Replacement, Type 2	30.0	Sq Yd	\$65.00	\$ 1,950.00	12.40	\$ 806.00
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	28.10	\$ 1,686.00
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	1186.60	\$ 47,464.00
18	PCC Driveway Replacement	220.0	Sq Yd	\$63.00	\$ 13,860.00	359.70	\$ 22,661.10
19	PCC Pedestrian Curb Ramp Replacement	1000.0	Sq Ft	\$18.00	\$ 18,000.00	3520.30	\$ 63,365.40
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	837.50	\$ 6,700.00
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	8	\$ 1,600.00
25	Valve Box, to be Adjusted	5	Each	\$100.00	\$ 500.00	14	\$ 1,400.00
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	5082	\$ 30,492.00
29	Dowel Bars (1-1/4" Diameter)	50	Each	\$10.00	\$ 500.00	1767	\$ 17,670.00
30	Geotechnical Fabric for Ground Stabilization	1000	Sq Yd	\$1.20	\$ 1,200.00	2104.90	\$ 2,525.88
31	Aggregate Base Course, Type A	230	Ton	\$24.00	\$ 5,520.00	1463.84	\$ 35,132.16
Total Cost of Construction					\$ 836,125.00		\$ 1,003,457.04

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:				\$23,063.86



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FOR THE PERIOD FROM 1/1/16 TO 3/8/2016

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March 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 Amount	Completion Date
ORIGINAL	\$ 836,125.00	06-Nov-15
REVISED	\$ 1,026,520.90	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
Total:		\$ 977,275.84

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 1,003,457.04
+ Change Orders =	\$23,063.86
Total Amount Earned to Date =	\$ 1,026,520.90
Retained Percentage (0%) =	\$ -
Total amount Earned Less Retained Percentage =	\$ 1,026,520.90
- Total Previous Payments =	\$ 977,275.84
TOTAL AMOUNT THIS PAYMENT =	\$ 49,245.06

DIVISION OR PROGRAM	Account	Total Per Account
UTILITY PATCHING (JOB 2140)	101-616301-53805-2140000	\$ 38,606.56
SIDEWALK PROGRAM (JOB 2142)	301-616315-53808-2142000	\$ -
SIDEWALK PROGRAM (JOB 2142 / GAMING)	301-616315-53808-2142223	\$ -
STREET PATCHING (JOB 2377)	101-616301-53805-2377223	\$ 10,638.50
TOTAL-->>		\$49,245.06

Recommended for payment:



 City Engineer

3/8/16

 Date

Patch Location List

Pay Estimate #7

Patch

<u>Number</u>	<u>Number</u>	<u>Address</u>	<u>CRI Job #</u>
1	2	2502 5th Avenue	2140
2	23	2100 4th Avenue	2140
3	221	1704 88th Avenue West	2140
4	200	3535 38th Avenue	2140
5	187	1820 45th Street	2140
6	183	931 22nd Street	2140
7	185	2215 4th Avenue	2140
8	186	516 23rd St.	2140
9	192	1704 22nd Street	2140
10	195	2014 41st Street	2140
11		20th Avenue and 12th Street	2140
12		29th Avenue and 28th Street	2377
13		16th Avenue to the east of 44th Street	2377
14		Parkway Shoulder South of 78th Avenue West	2377
15		31st Avenue to the west of 30th Street	2140
16		23rd Avenue and 12th Street	2140