

**Memorandum
Public Works Department**



To: City Manager
Subject: 2017 Sidewalk and Pavement Patching Program, Projects 2140/2142/2377
Date: April 5, 2017
Number: 2017-039

The Engineering Division opened bids for the above referenced project on Tuesday, April 4, 2017. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on March 21, 2017 and March 22, 2017 and was also posted on the City website. The following contractors were contacted:

Valley Construction	Langman Construction
Brandt Construction	Laud Construction

The low bid is from Centennial Contractors of the Quad Cities, Inc., in the amount of \$513,995.00, which is 8% lower than the engineer's estimate of \$557,579.50.

Recommendation

It is recommended that the City Council award the bid to Centennial Contractors of the Quad Cities, Inc., Moline IL, in the amount of \$513,995.00.

Vendor: Centennial Contractors of the Quad Cities, Inc., Moline IL
Contract Amount: \$513,995.00

Fund:	101	General Fund	(\$210,000.00)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project:	2140	Street Repair Program	
Fund:	101	General Fund	(\$250,000.00)
Department:	616	Municipal Services	
Cost Center:	301	Street Maintenance	
Object Code:	53805	Street/Lot S/C	
Project:	2377	Street Patch Program	
Grant:	223	Gaming	
Fund:	301	Capital Improvements	(\$ 45,000.00)
Department:	616	Municipal Services	
Cost Center:	315	Street Special Projects	
Object Code:	53808	>\$10,000 Street/Alley Maintenance	
Project:	2142	Sidewalk Program	
Grant:	223	Gaming	
Fund:	301	Capital Improvements	(\$ 8,995.00)
Department:	616	Municipal Services	
Cost Center:	315	Street Special Projects	

Object Code: 53808 >\$10,000 Street/Alley Maintenance
Project: 2142 Sidewalk Program

Requisition Number: R006572

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

Approved by: Randall Tweet, Interim City Manager



Bid Tabulation

2017 Sidewalk and Pavement Patching Program City Job Numbers 2140; 2142; and 2377

Bid Date: Tuesday, April 4, 2017 at 9:00 a.m.
(For complete information covering these pay items, see plans and specifications)

Item No.	Description	Approx. Quantity	Units	Engineer's Estimate		Centennial Contractors of the Quad Cities, Inc. 1505 46th Avenue Moline, IL		Walter D. Laud, Inc. P.O. Box 88 East Moline, IL		Langman Construction, Inc. 220 34th Avenue Rock Island, IL	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PCC Pavement Replacement, Type 1	30	Sq Yd	\$181.25	\$5,437.50	\$145.00	\$4,350.00	\$160.00	\$4,800.00	\$250.00	\$7,500.00
2	PCC Pavement Replacement, Type 2	500	Sq Yd	\$145.50	\$72,750.00	\$115.00	\$57,500.00	\$130.00	\$65,000.00	\$200.00	\$100,000.00
3	PCC Pavement Replacement, Type 3	300	Sq Yd	\$133.69	\$40,107.00	\$105.00	\$31,500.00	\$123.00	\$36,900.00	\$190.00	\$57,000.00
4	PCC Pavement Replacement, Type 4	700	Sq Yd	\$103.00	\$72,100.00	\$86.00	\$60,200.00	\$92.00	\$64,400.00	\$125.00	\$87,500.00
5	ACC Surface and PCC Base Course Replacement, Type 1	40	Sq Yd	\$131.25	\$5,250.00	\$165.00	\$6,600.00	\$190.00	\$7,600.00	\$300.00	\$12,000.00
6	ACC Surface and PCC Base Course Replacement, Type 2	150	Sq Yd	\$181.00	\$27,150.00	\$150.00	\$22,500.00	\$150.00	\$22,500.00	\$250.00	\$37,500.00
7	ACC Surface and PCC Base Course Replacement, Type 3	200	Sq Yd	\$171.00	\$34,200.00	\$140.00	\$28,000.00	\$135.00	\$27,000.00	\$240.00	\$48,000.00
8	ACC Surface and PCC Base Course Replacement, Type 4	700	Sq Yd	\$135.00	\$94,500.00	\$124.00	\$86,800.00	\$123.00	\$86,100.00	\$175.00	\$122,500.00
9	ACC Surface and Aggregate Base Course Replacement, Type 1	10	Sq Yd	\$77.00	\$770.00	\$77.00	\$770.00	\$200.00	\$2,000.00	\$60.00	\$600.00
10	ACC Surface and Aggregate Base Course Replacement, Type 2	30	Sq Yd	\$71.50	\$2,145.00	\$72.00	\$2,160.00	\$110.00	\$3,300.00	\$55.00	\$1,650.00
11	ACC Surface and Aggregate Base Course Replacement, Type 3	30	Sq Yd	\$71.50	\$2,145.00	\$72.00	\$2,160.00	\$100.00	\$3,000.00	\$55.00	\$1,650.00
12	ACC Surface and Aggregate Base Course Replacement, Type 4	50	Sq Yd	\$71.50	\$3,575.00	\$70.00	\$3,500.00	\$80.00	\$4,000.00	\$50.00	\$2,500.00
13	Brick Pavement Replacement, Type 1	10	Sq Yd	\$131.00	\$1,310.00	\$130.00	\$1,300.00	\$140.00	\$1,400.00	\$300.00	\$3,000.00
14	Brick Pavement Replacement, Type 2	20	Sq Yd	\$130.00	\$2,600.00	\$130.00	\$2,600.00	\$140.00	\$2,800.00	\$250.00	\$5,000.00
15	Brick Pavement Replacement, Type 3	20	Sq Yd	\$130.00	\$2,600.00	\$130.00	\$2,600.00	\$140.00	\$2,800.00	\$250.00	\$5,000.00
16	Brick Pavement Replacement, Type 4	50	Sq Yd	\$128.00	\$6,400.00	\$130.00	\$6,500.00	\$140.00	\$7,000.00	\$250.00	\$12,500.00
17	PCC Curb and Gutter Replacement	400	LF	\$45.00	\$18,000.00	\$46.00	\$18,400.00	\$60.00	\$24,000.00	\$50.00	\$20,000.00
18	PCC Driveway Replacement	200	Sq Yd	\$82.00	\$16,400.00	\$72.00	\$14,400.00	\$90.00	\$18,000.00	\$95.00	\$19,000.00
19	PCC Pedestrian Curb Ramp Replacement	2000	Sq Ft	\$14.00	\$28,000.00	\$21.00	\$42,000.00	\$25.00	\$50,000.00	\$24.00	\$48,000.00
20	PCC Sidewalk Replacement, 5"	5000	Sq Ft	\$8.00	\$40,000.00	\$9.00	\$45,000.00	\$8.50	\$42,500.00	\$11.50	\$57,500.00
21	PCC Sidewalk Replacement (Special)	80	Sq Ft	\$13.50	\$1,080.00	\$11.00	\$880.00	\$25.00	\$2,000.00	\$14.80	\$1,184.00
22	PCC Pavement Replacement, Textured, Colored	30	Sq Yd	\$200.00	\$6,000.00	\$160.00	\$4,800.00	\$200.00	\$6,000.00	\$240.00	\$7,200.00
23	Castings, to be Adjusted	5	Each	\$317.00	\$1,585.00	\$230.00	\$1,150.00	\$400.00	\$2,000.00	\$400.00	\$2,000.00
24	Valve Box, to be Adjusted	5	Each	\$100.00	\$500.00	\$125.00	\$625.00	\$200.00	\$1,000.00	\$50.00	\$250.00
25	Domestic Water Service Box Operating Stem, With New Sleeve to be Adjusted	5	Each	\$105.00	\$525.00	\$75.00	\$375.00	\$150.00	\$750.00	\$50.00	\$250.00
26	Raceway	10	LF	\$80.00	\$800.00	\$20.00	\$200.00	\$25.00	\$250.00	\$18.00	\$180.00
27	Tie Bars (3/4" Diameter)	3000	Each	\$7.00	\$21,000.00	\$7.00	\$21,000.00	\$1.00	\$3,000.00	\$2.00	\$6,000.00
28	Dowel Bars (1-1/4" Diameter)	1500	Each	\$11.00	\$16,500.00	\$11.00	\$16,500.00	\$12.00	\$18,000.00	\$5.00	\$7,500.00
29	Geotechnical Fabric for Ground Stabilization	2100	Sq Yd	\$1.50	\$3,150.00	\$1.25	\$2,625.00	\$2.00	\$4,200.00	\$1.25	\$2,625.00
30	Aggregate Base Course, Type A	1000	Ton	\$31.00	\$31,000.00	\$27.00	\$27,000.00	\$27.00	\$27,000.00	\$10.00	\$10,000.00
				Bidder's Base Proposal:		\$513,995.00		\$539,300.00		\$685,589.00	