

**Memorandum
Public Works Department**



To: City Manager
Subject: Shadybrook Phase II Resurfacing, Project 2746
Date: February 9, 2016
Number: 2016-023

Centennial Contractors of the Quad Cities is due payment #4 for the Shadybrook Phase II Resurfacing, Project 2746 for services provided from December 30, 2015 through February 5, 2016. This payment is for curb, gutter, sidewalk and street work that has 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 \$108,982.57

Vendor: Centennial Contractors of the Quad Cities
Payment Amount: \$108,982.57

Fund:	301	Capital Improvements
Department:	616	Municipal Services
Cost Center:	316	Special Assessments
Object Code:	53806	Infrastructure Maintenance
Project:	2746	Shadybrook Phase II Resurfacing

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

Approved by: Thomas Thomas, City Manager

Job Name: Shadybrook Phase 2 Resurfacing,
9th Street West, 10th Street West, 80th Avenue West, and 82nd Avenue West

City Job No. 2746; General No. 15-TX-89

Engineer: Robert Horton, P.E.
Inspector: John Pearson

	Contract Amount	Completion
ORIGINAL	\$579,507.45	35 Working Days
REVISED		

Item No.	Description	Plan Quantity	Units	Unit Price	Scheduled Total	Actual Quantity To Date	Percent Complete	Total
1	Portland Cement Concrete, Surface Removal (Cold Milling)	9,265.0	S.Y.	\$6.00	\$ 55,590.00	9,188.8	99.2%	\$ 55,132.80
2	Combination Curb And Gutter Removal	270.0	Ft.	\$15.00	\$ 4,050.00	349.1	129.3%	\$ 5,236.50
3	Combination Concrete Curb And Gutter, Type M-6.18 (Modified)	270.0	Ft.	\$40.00	\$ 10,800.00	349.1	129.3%	\$ 13,964.00
4	Pavement Removal	453.0	S.Y.	\$15.00	\$ 6,795.00	409.6	90.4%	\$ 6,144.00
5	Earth Excavation	76.0	C.Y.	\$25.00	\$ 1,900.00	76.6	100.8%	\$ 1,915.00
6	Geotechnical Fabric For Ground Stabilization	453.0	S.Y.	\$1.50	\$ 679.50	459.6	101.5%	\$ 689.40
7	Aggregate Base Course, Type A	159.0	Ton	\$23.00	\$ 3,657.00	366.6	230.6%	\$ 8,431.80
8	Portland Cement Concrete Pavement (Base Course With Integral Curb), 7"	453.0	S.Y.	\$70.00	\$ 31,710.00	409.6	90.4%	\$ 28,672.00
9	Mixture For Cracks, Joints, And Flangeways	50.0	Ton	\$220.00	\$ 11,000.00	19.2	38.4%	\$ 4,224.00
10	Area Reflective Crack Control Treatment	13,898.3	S.Y.	\$2.00	\$ 27,796.60	12,062.4	86.8%	\$ 24,124.82
11	Hot-Mix Asphalt Binder Course, II-9.5, N50, 1-1/2"	1,170.0	Ton	\$92.50	\$ 108,225.00	1,205.1	103.0%	\$ 111,471.75
12	Hot-Mix Asphalt Surface Course, II-9.5, N50, 1-1/2"	1,170.0	Ton	\$92.50	\$ 108,225.00	1,205.1	103.0%	\$ 111,471.75
13	Driveway Pavement Removal	718.5	S.Y.	\$15.00	\$ 10,777.50	746.6	103.9%	\$ 11,199.00
14	Portland Cement Concrete Driveway Pavement, 6"	718.5	S.Y.	\$63.00	\$ 45,265.50	767.6	106.8%	\$ 48,358.80
15	Portland Cement Concrete Pedestrian Curb Ramp, 6"	999.0	S.F.	\$22.00	\$ 21,978.00	1,347.8	134.9%	\$ 29,651.60
16	Sidewalk Removal	14,011.0	S.F.	\$1.25	\$ 17,513.75	13,840.4	98.8%	\$ 17,300.50
17	Portland Cement Concrete Sidewalk, 4"	12,949.1	S.F.	\$6.00	\$ 77,694.60	13,940.4	107.7%	\$ 83,642.40
18	Manholes To Be Adjusted With New Frame And Lid	7	Each	\$1,500.00	\$ 10,500.00	7	100.0%	\$ 10,500.00
19	Valve Box To Be Adjusted	1	Each	\$250.00	\$ 250.00	2	200.0%	\$ 500.00
20	Tree Root Removal	32	Each	\$150.00	\$ 4,800.00	32	100.0%	\$ 4,800.00
21	Sodding	500.0	S.Y.	\$9.00	\$ 4,500.00	0.0	0.0%	\$ -
22	Project Sign	2	Each	\$400.00	\$ 800.00	2	100.0%	\$ 800.00
23	Traffic Control and Protection	1	L.S.	\$15,000.00	\$ 15,000.00	0.98	98.0%	\$ 14,700.00
Total Cost of Construction					\$ 579,507.45			\$ 592,930.12

CHANGE ORDERS				
Description	Quantity	Unit	Price	Amount
1)				\$ -
Total:				\$ -

PREVIOUS PAYMENTS		
Payment	Amount	
1	\$ 76,726.80	
2	\$ 216,662.84	
3	\$ 160,911.40	
Total:		\$ 454,301.04

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 592,930.12
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 592,930.12
Retained Percentage (5%) =	\$ 29,646.51
Total amount Earned Less Retained Percentage =	\$ 563,283.61
- Total Previous Payments =	\$ 454,301.04
TOTAL AMOUNT THIS PAYMENT =	\$ 108,982.57

Recommended for payment:

 2/5/16
City Engineer Date

CRI Project	Account	Total
Job 2746 Shadybrook Phase 2 Resurfacing, 9th St W, 10th St W, 82nd Ave W, and 82nd Ave W	301-616316-53806-2746000	\$108,982.57