

**Memorandum
Public Works Department**



To: City Manager
Subject: 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632
Date: January 29, 2013
Number: 2013-021

Brandt Construction is due payment #4 and final for the 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632 for services provided from June 23, 2012 through December 23, 2012.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Brandt Construction in the amount of \$40,403.98.

Vendor: Brandt Construction
Payment Amount: \$40,403.98

Fund:	301	Capital Improvements	(\$20,701.98)
Department:	616	Municipal Services	
Cost Center:	316	Special Assessments	
Object Code:	53806	Infrastructure Maintenance	
Project:	2632	15 th Avenue Resurfacing: 33 rd to 38 th Streets	

Fund:	301	Capital Improvements	(\$19,702.00)
Department:	616	Municipal Services	
Cost Center:	316	Special Assessments	
Object Code:	53806	Infrastructure Maintenance	
Project:	2632	15 th Avenue Resurfacing: 33 rd to 38 th Streets	
Grant:	223	Gaming	

Requisition Number: R003704
Purchase Order Number: 002890

Submitted by: Robert T. Hawes, P.E., Assistant City Manager/Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager



City of Rock Island

Public Works Department/ Engineering Division

Pay Estimate #4 & Final
June 23, 2012 - December 23, 2012

Project: 15th Avenue Resurfacing, 33rd to 38th Street
Job No. 2632

Contractor: Brandt Construction
Engineer: Justin J. Johnson, P.E.
Inspector: Quentin Jefferson

Account Chargeable: 301-616316-53806-2632223

	Contract Amount	Completion Date
Original	\$248,633.95	10/12/2012
Adjusted		

Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
1	Earth Excavation	78	CY	3.62	123.35	126.97	\$23.00	\$2,920.31
2	Pavement Removal	601	SY	24.21	866.68	890.89	\$21.00	\$18,708.69
3	Aggregate Base Course, Type A, CA-6	211	Ton	21.27	317.21	338.48	\$29.00	\$9,815.92
4	Aggregate Base Course, Type B, CA-7	100	Ton	0.00	0.00	0.00	\$35.00	\$0.00
5	Geotechnical Fabric For Ground Stabilization	459	SY	31.88	614.33	646.21	\$1.60	\$1,033.94
6	PCC Pavement With Integral Curb, 7"	404	SY	284.38	608.72	893.10	\$57.75	\$51,576.53
7	PCC Base Course With Integral Curb, 6"	198	SY	(265.92)	297.63	31.71	\$80.00	\$2,536.80
8	Brick Pavement Replacement, Removed, Salvaged, Cleaned and Relaid	20	SY	0.00	10.06	10.06	\$112.00	\$1,126.72
9	Pavement Removal (PCC Milling)	2298	SY	0.00	2004.11	2004.11	\$6.00	\$12,024.66
10	Mixture For Cracks, Joints and Flangeways	5	Ton	0.00	5.62	5.62	\$400.00	\$2,248.00
11	Area Reflective Crack Control Treatment	3420	SY	0.00	3015.11	3015.11	\$3.20	\$9,648.35
12	Bituminous Materials (Prime Coat)	342	Gal	0.00	57.07	57.07	\$5.00	\$285.35
13	Hot-Mix Asphalt Binder Course, IL-9.5N50, 1 1/2"	288	Ton	0.00	260.39	260.39	\$95.00	\$24,737.05
14	Hot-Mix Asphalt Surface Course, IL-9.5N50, 1"	192	Ton	0.00	181.21	181.21	\$120.00	\$21,745.20
15	Sidewalk Removal	1092	SF	919.17	1954.57	2873.74	\$1.65	\$4,741.67
16	Portland Cement Concrete Sidewalk, 6" (Pedestrian Curb Ramp)	879	SF	286.85	1110.44	1397.29	\$15.75	\$22,007.32
17	Portland Cement Concrete Sidewalk, 4"	174	SF	796.79	1026.68	1823.47	\$7.30	\$13,311.33
18	Horizontal Curb Saw Cut	216	FT	0.00	0.00	0.00	\$14.50	\$0.00
19	Removing Manholes To Maintain Flow	13	Each	0.00	10.00	10.00	\$800.00	\$8,000.00
20	Manholes To Be Reconstructed With New Frame & Grate or Lid	13	Each	(3.00)	10.00	7.00	\$2,550.00	\$17,850.00
21	Removing Catch Basins To Maintain Flow	11	Each	0.00	8.00	8.00	\$525.00	\$4,200.00
22	Storm Sewer, Type 2, 12", PVC	13	FT	0.00	18.00	18.00	\$130.00	\$2,340.00
23	Catch Basins To Be Reconstructed With New Frame & Type C Grate, Single	9	Each	0.00	7.00	7.00	\$2,000.00	\$14,000.00
24	Catch Basins To Be Reconstructed With New Frame & Type C Grate, Double	1	Each	0.00	1.00	1.00	\$3,225.00	\$3,225.00
25	Valve Box, To Be Adjusted	6	Each	0.00	3.00	3.00	\$300.00	\$900.00
26	Trench Backfill	6	CY	0.00	2.60	2.60	\$40.00	\$104.00
27	Sodding	342	SY	90.82	233.10	323.92	\$7.90	\$2,558.97
28	Inlet and Pipe Protection	11	Each	0.00	11.00	11.00	\$90.00	\$990.00
29	Project Signs	2	Each	0.00	2.00	2.00	\$350.00	\$700.00
30	Traffic Control and Protection	1	LS	0.26	0.74	1.00	\$5,000.00	\$5,000.00
Current Total for Pay Items:								\$258,335.81

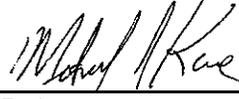
PO - P002890 R-R 003704

Change Orders	Quantity To Date	Units	Unit Price	Earned To Date
1) 5' Dia. Manhole to be Reconstructed w/ Frame & Grate	3	Each	\$3,425.00	\$10,275.00
Concrete Curb & Gutter Removal and Replacement	205.96	LF	\$63.00	\$12,975.48
T&M New Curb Boxes	1	LS	\$890.58	\$890.58
T&M Stump Grinding	1	LS	\$640.91	\$640.91
T&M 4' Diameter Manhole Riser	1	LS	\$209.16	\$209.16
Subtotal for Change Order 1				\$24,991.13
Totals :				\$24,991.13

Previous Payments	
Pay Estimate #1	\$58,453.50
Pay Estimate #2	\$64,055.54
Pay Estimate #3	\$120,413.92
Totals :	\$242,922.96

Payment Summary	
Current Total for Pay Items	\$258,335.81
Total Change Orders to Date	+ \$24,991.13
Total Amount Earned to Date	\$283,326.94
Retained Percentage (0%)	- \$0.00
Total Amount Earned Less Retainage	\$283,326.94
Total Previous Payments	- \$242,922.96
Total Amount Due This Estimate :	\$40,403.98

Recommended for Payment


1/22/2013

City Engineer Date

CRI Project	Account Number	Amount
2632	301-616316-53806-2632000	\$20,701.98
2632	301-616316-53806-2632223	\$19,702.00