

**Memorandum
Public Works Department**



To: City Manager
Subject: 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632
Date: July 2, 2012
Number: 2012-148

Brandt Construction is due payment #3 for the 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632 for services provided from May 20, 2012 through June 22, 2012.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Brandt Construction in the amount of \$120,413.92.

Vendor: Brandt Construction
Payment Amount: \$120,413.92

Fund:	301	Capital Improvements
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

Requisition Number:
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 #3
May 20, 2012 - June 22, 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	Eamed To Date
1	Earth Excavation	78	CY	12.09	111.26	123.35	\$23.00	\$2,837.05
2	Pavement Removal	601	SY	110.06	756.62	866.68	\$21.00	\$18,200.28
3	Aggregate Base Course, Type A, CA-6	211	Ton	28.30	288.91	317.21	\$29.00	\$9,199.09
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	0.00	614.33	614.33	\$1.60	\$982.93
6	PCC Pavement With Integral Curb, 7"	404	SY	80.89	527.83	608.72	\$57.75	\$35,153.58
7	PCC Base Course With Integral Curb, 6"	198	SY	0.00	297.63	297.63	\$80.00	\$23,810.40
8	Brick Pavement Replacement, Removed, Salvaged, Cleaned and Relaid	20	SY	10.06	0.00	10.06	\$112.00	\$1,126.72
9	Pavement Removal (PCC Milling)	2298	SY	2004.11	0.00	2004.11	\$6.00	\$12,024.66
10	Mixture For Cracks, Joints and Flangeways	5	Ton	5.62	0.00	5.62	\$400.00	\$2,248.00
11	Area Reflective Crack Control Treatment	3420	SY	3015.11	0.00	3015.11	\$3.20	\$9,648.35
12	Bituminous Materials (Prime Coat)	342	Gal	57.07	0.00	57.07	\$5.00	\$285.35
13	Hot-Mix Asphalt Binder Course, IL-9.5N50, 1 1/2"	288	Ton	260.39	0.00	260.39	\$95.00	\$24,737.05
14	Hot-Mix Asphalt Surface Course, IL-9.5N50, 1"	192	Ton	181.21	0.00	181.21	\$120.00	\$21,745.20
15	Sidewalk Removal	1092	SF	1199.87	754.70	1954.57	\$1.65	\$3,225.04
16	Portland Cement Concrete Sidewalk, 6" (Pedestrian Curb Ramp)	879	SF	1110.44	0.00	1110.44	\$15.75	\$17,489.43
17	Portland Cement Concrete Sidewalk, 4"	174	SF	996.68	30.00	1026.68	\$7.30	\$7,494.76
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	0.00	10.00	10.00	\$2,550.00	\$25,500.00
21	Removing Catch Basins To Maintain Flow	11	Each	4.00	4.00	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	4.00	3.00	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	2.00	1.00	3.00	\$300.00	\$900.00
26	Trench Backfill	6	CY	2.60	0.00	2.60	\$40.00	\$104.00
27	Sodding	342	SY	233.10	0.00	233.10	\$7.90	\$1,841.49
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	0.20	0.54	0.74	\$5,000.00	\$3,700.00
Current Total for Pay Items:								\$255,708.38

Change Orders	Quantity To Date	Units	Unit Price	Earned To Date
				Totals : \$0.00

Previous Payments	
Pay Estimate #1	\$58,453.50
Pay Estimate #2	\$64,055.54
Totals :	\$122,509.04

Payment Summary	
Current Total for Pay Items	\$255,708.38
Total Change Orders to Date	+ \$0.00
Total Amount Earned to Date	\$255,708.38
Retained Percentage (5%)	- \$12,785.42
Total Amount Earned Less Retainage	\$242,922.96
Total Previous Payments	- \$122,509.04
Total Amount Due This Estimate :	\$120,413.92

Recommended for Payment


City Engineer

6/28/2012
Date

CRI Project	Account Number	Amount
2632	301-616316-53806-2632223	\$120,413.92