

**Memorandum
Public Works Department**



To: City Manager
Subject: 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632
Date: June 4, 2012
Number: 2012-130

Brandt Construction is due payment #2 for the 15th Avenue Resurfacing: 33rd to 38th Streets, Project 2632 for services provided from April 29, 2012 through May 19, 2012.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Brandt Construction in the amount of \$64,055.54

Vendor: Brandt Construction
Payment Amount: \$64,055.54

| | | |
|--------------|-------|---|
| 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 #2
 April 29, 2012 - May 19, 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 | 69.40 | 41.86 | 111.26 | \$23.00 | \$2,558.98 |
| 2 | Pavement Removal | 601 | SY | 445.49 | 311.13 | 756.62 | \$21.00 | \$15,889.02 |
| 3 | Aggregate Base Course, Type A, CA-6 | 211 | Ton | 180.01 | 108.90 | 288.91 | \$29.00 | \$8,378.39 |
| 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 | 504.94 | 109.39 | 614.33 | \$1.60 | \$982.93 |
| 6 | PCC Pavement With Integral Curb, 7" | 404 | SY | 384.45 | 143.38 | 527.83 | \$57.75 | \$30,482.18 |
| 7 | PCC Base Course With Integral Curb, 6" | 198 | SY | 129.88 | 167.75 | 297.63 | \$80.00 | \$23,810.40 |
| 8 | Brick Pavement Replacement, Removed, Salvaged, Cleaned and Relaid | 20 | SY | 0.00 | 0.00 | 0.00 | \$112.00 | \$0.00 |
| 9 | Pavement Removal (PCC Milling) | 2298 | SY | 0.00 | 0.00 | 0.00 | \$6.00 | \$0.00 |
| 10 | Mixture For Cracks, Joints and Flangeways | 5 | Ton | 0.00 | 0.00 | 0.00 | \$400.00 | \$0.00 |
| 11 | Area Reflective Crack Control Treatment | 3420 | SY | 0.00 | 0.00 | 0.00 | \$3.20 | \$0.00 |
| 12 | Bituminous Materials (Prime Coat) | 342 | Gal | 0.00 | 0.00 | 0.00 | \$5.00 | \$0.00 |
| 13 | Hot-Mix Asphalt Binder Course, IL-9.5N50, 1 1/2" | 288 | Ton | 0.00 | 0.00 | 0.00 | \$95.00 | \$0.00 |
| 14 | Hot-Mix Asphalt Surface Course, IL-9.5N50, 1" | 192 | Ton | 0.00 | 0.00 | 0.00 | \$120.00 | \$0.00 |
| 15 | Sidewalk Removal | 1092 | SF | 724.70 | 30.00 | 754.70 | \$1.65 | \$1,245.26 |
| 16 | Portland Cement Concrete Sidewalk, 6" (Pedestrian Curb Ramp) | 879 | SF | 0.00 | 0.00 | 0.00 | \$15.75 | \$0.00 |
| 17 | Portland Cement Concrete Sidewalk, 4" | 174 | SF | 0.00 | 30.00 | 30.00 | \$7.30 | \$219.00 |
| 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 | 1.00 | 9.00 | 10.00 | \$800.00 | \$8,000.00 |
| 20 | Manholes To Be Reconstructed With New Frame & Grate or Lid | 13 | Each | 1.00 | 9.00 | 10.00 | \$2,550.00 | \$25,500.00 |
| 21 | Removing Catch Basins To Maintain Flow | 11 | Each | 4.00 | 0.00 | 4.00 | \$525.00 | \$2,100.00 |
| 22 | Storm Sewer, Type 2, 12", PVC | 13 | FT | 18.00 | 0.00 | 18.00 | \$130.00 | \$2,340.00 |
| 23 | Catch Basins To Be Reconstructed With New Frame & Type C Grate, Single | 9 | Each | 3.00 | 0.00 | 3.00 | \$2,000.00 | \$6,000.00 |
| 24 | Catch Basins To Be Reconstructed With New Frame & Type C Grate, Double | 1 | Each | 1.00 | 0.00 | 1.00 | \$3,225.00 | \$3,225.00 |
| 25 | Valve Box, To Be Adjusted | 6 | Each | 1.00 | 0.00 | 1.00 | \$300.00 | \$300.00 |
| 26 | Trench Backfill | 6 | CY | 0.00 | 0.00 | 0.00 | \$40.00 | \$0.00 |
| 27 | Sodding | 342 | SY | 0.00 | 0.00 | 0.00 | \$7.90 | \$0.00 |
| 28 | Inlet and Pipe Protection | 11 | Each | 11.00 | 0.00 | 11.00 | \$90.00 | \$990.00 |
| 29 | Project Signs | 2 | Each | 2.00 | 2.00 | 4.00 | \$350.00 | \$1,400.00 |
| 30 | Traffic Control and Protection | 1 | LS | 0.28 | 0.26 | 0.54 | \$5,000.00 | \$2,700.00 |
| Current Total for Pay Items: | | | | | | | \$136,121.16 | |

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

| Previous Payments | |
|----------------------|-------------|
| Pay Estimate #1 | \$58,453.50 |
| Totals : \$58,453.50 | |

| Payment Summary | |
|--|---------------|
| Current Total for Pay Items | \$136,121.16 |
| Total Change Orders to Date | + \$0.00 |
| Total Amount Earned to Date | \$136,121.16 |
| Retained Percentage (10%) | - \$13,612.12 |
| Total Amount Earned Less Retainage | \$122,509.04 |
| Total Previous Payments | - \$58,453.50 |
| Total Amount Due This Estimate : \$64,055.54 | |

Recommended for Payment


6/4/2012

 City Engineer Date

| CRI Project | Account Number | Amount |
|-------------|--------------------------|-------------|
| 2632 | 301-616316-53806-2632223 | \$64,055.54 |