

**Memorandum
Public Works Department**



To: City Manager
Subject: 15th Avenue Resurfacing: 33rd to 38th Street, Job 2632
Date: March 13, 2012
Number: 2012-068

The Board of Local Improvements opened bids for the above referenced project on Tuesday, March 13, 2012. A copy of the bid tabulation is attached.

The invitation for bid was advertised in the Rock Island Argus on February 17, 2012 and February 18, 2012 and was also posted on the City Website. The following contractors were contacted:

Brandt Construction
Valley Construction
Centennial Contractors

Langman Construction
Laud Construction

The low bid is from Brandt Construction Company in the amount of \$248,633.95, which is 2% lower than the engineer's estimate of \$256,000.00. \$288,800.00 has been budgeted for this project.

Recommendation

It is recommended that the City Council award the bid to Brandt Construction Company, in the amount of \$248,633.95.

Vendor: Brandt Construction Company
Contract Amount: \$248,633.95

Accounts Chargeable:

| | | |
|---------------|-------|--|
| Fund: | 301 | Capital Improvement. |
| Division: | 616 | Municipal Services |
| Cost Center: | 316 | Special Assessment |
| Object Class: | 53806 | Infrastructure Maintenance |
| Project Code | 2632 | 15 th Avenue Resurfacing: 33 rd to 38 th Street |
| Grant: | 223 | Gaming |

Requisition: R003155

Submitted by: Board of Local Improvements:

Gregory Champagne, President
Michael J. Kane, P.E., Cynthia Parchert and Theodore Kutsunis

Approved by: Thomas Thomas, City Manager

CITY OF ROCK ISLAND
Public Works Department - Engineering Division

Bid Tabulation Sheet
15th Avenue Resurfacing, 33rd to 38th Streets
City Job No. 2632

11-TX-160
Bid Date: March 13, 2012, 9:00 AM

| Item No. | Item Description | Plan Quantity | Units | Engineer's Estimate | | Brandt Construction Co. 700-4th Street West Moline, IL 61264 | | Valley Construction 3610-78th Avenue West Rock Island, IL 61204 | | Centennial Contractors 1505 46th Avenue Moline, IL 61265 | | Walter D. Laud, Inc. PO Box 88 East Moline, IL 61244 | |
|------------------|--|---------------|-------|---------------------|------------------|--|---------------------|---|---------------------|--|---------------------|--|---------------------|
| | | | | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1 | Earth Excavation | 78 | CY | \$25.00 | \$1,950.00 | \$23.00 | \$1,794.00 | \$23.00 | \$1,794.00 | \$35.00 | \$2,730.00 | \$35.00 | \$2,730.00 |
| 2 | Pavement Removal (PCC Milling) | 601 | SY | \$20.00 | \$12,020.00 | \$21.00 | \$12,621.00 | \$13.00 | \$7,813.00 | \$1.50 | \$901.50 | \$17.00 | \$10,217.00 |
| 3 | Aggregate Base Course, Type A, CA-6 | 211 | Ton | \$23.00 | \$4,853.00 | \$29.00 | \$6,119.00 | \$34.00 | \$7,174.00 | \$20.00 | \$4,220.00 | \$22.00 | \$4,642.00 |
| 4 | Aggregate Base Course, Type B, CA-7 | 100 | Ton | \$24.00 | \$2,400.00 | \$35.00 | \$3,500.00 | \$25.00 | \$2,500.00 | \$23.00 | \$2,300.00 | \$25.00 | \$2,500.00 |
| 5 | Geotechnical Fabric For Ground Stabilization | 459 | SY | \$1.25 | \$573.75 | \$1.60 | \$734.40 | \$1.60 | \$734.40 | \$1.50 | \$688.50 | \$2.00 | \$918.00 |
| 6 | PCC Pavement With Integral Curb, 7" | 404 | SY | \$50.00 | \$20,200.00 | \$57.75 | \$23,331.00 | \$65.00 | \$26,260.00 | \$75.00 | \$30,300.00 | \$100.00 | \$40,400.00 |
| 7 | PCC Base Course With Integral Curb, 6" | 198 | SY | \$45.00 | \$8,910.00 | \$90.00 | \$15,840.00 | \$64.00 | \$12,672.00 | \$105.00 | \$20,790.00 | \$80.00 | \$15,840.00 |
| 8 | Brick Pavement Replacement, Removed, Salvaged, Cleaned and Re-laid | 20 | SY | \$100.00 | \$2,000.00 | \$112.00 | \$2,240.00 | \$100.00 | \$2,000.00 | \$150.00 | \$3,000.00 | \$150.00 | \$3,000.00 |
| 9 | Pavement Removal (PCC Milling) | 2298 | SY | \$7.00 | \$16,086.00 | \$6.00 | \$13,788.00 | \$5.20 | \$11,949.60 | \$5.00 | \$11,490.00 | \$3.00 | \$6,894.00 |
| 10 | Mixture For Cracks, Joints and Flangeways | 5 | Ton | \$200.00 | \$1,000.00 | \$400.00 | \$2,000.00 | \$520.00 | \$2,600.00 | \$400.00 | \$2,000.00 | \$400.00 | \$2,000.00 |
| 11 | Area Reflective Crack Control Treatment | 3420 | FT | \$3.00 | \$10,260.00 | \$3.20 | \$10,944.00 | \$2.95 | \$10,089.00 | \$4.00 | \$13,680.00 | \$3.00 | \$10,260.00 |
| 12 | Bituminous Materials (Prime Coat) | 342 | Gal | \$3.00 | \$1,026.00 | \$5.00 | \$1,710.00 | \$2.00 | \$684.00 | \$4.00 | \$1,368.00 | \$3.00 | \$1,026.00 |
| 13 | Hot-Mix Asphalt Binder Course, IL-9.5NS0, 1 1/2" | 287.5 | Ton | \$100.00 | \$28,750.00 | \$95.00 | \$27,312.50 | \$101.00 | \$29,037.50 | \$76.00 | \$21,850.00 | \$93.00 | \$26,737.50 |
| 14 | Hot-Mix Asphalt Surface Course, IL-9.5NS0, 1" | 191.5 | Ton | \$100.00 | \$19,150.00 | \$120.00 | \$22,980.00 | \$104.00 | \$19,916.00 | \$76.00 | \$14,554.00 | \$93.00 | \$17,809.50 |
| 15 | Sidewalk Removal | 1092 | SF | \$2.00 | \$2,184.00 | \$1.65 | \$1,801.80 | \$1.30 | \$1,419.60 | \$2.00 | \$2,184.00 | \$2.00 | \$2,184.00 |
| 16 | Portland Cement Concrete Sidewalk, 6" (Pedestrian Curb Ramp) | 879 | SF | \$13.00 | \$11,427.00 | \$15.75 | \$13,844.25 | \$16.00 | \$14,064.00 | \$24.00 | \$21,096.00 | \$17.00 | \$14,943.00 |
| 17 | Portland Cement Concrete Sidewalk, 4" | 174 | SF | \$5.00 | \$870.00 | \$7.30 | \$1,270.20 | \$7.00 | \$1,218.00 | \$6.00 | \$1,044.00 | \$9.00 | \$1,566.00 |
| 18 | Horizontal Curb Saw Cut | 216 | FT | \$20.00 | \$4,320.00 | \$14.50 | \$3,132.00 | \$20.00 | \$4,320.00 | \$20.00 | \$4,320.00 | \$15.00 | \$3,240.00 |
| 19 | Removing Manholes To Maintain Flow | 13 | Each | \$500.00 | \$6,500.00 | \$800.00 | \$10,400.00 | \$450.00 | \$5,850.00 | \$1,900.00 | \$24,700.00 | \$500.00 | \$6,500.00 |
| 20 | Manholes To Be Reconstructed With New Frame & Grate or Lid | 13 | Each | \$4,000.00 | \$52,000.00 | \$2,550.00 | \$33,150.00 | \$4,120.00 | \$53,560.00 | \$3,000.00 | \$39,000.00 | \$6,500.00 | \$84,500.00 |
| 21 | Removing Catch Basins To Maintain Flow | 11 | Each | \$200.00 | \$2,200.00 | \$525.00 | \$5,775.00 | \$350.00 | \$3,850.00 | \$1,000.00 | \$11,000.00 | \$300.00 | \$3,300.00 |
| 22 | Storm Sewer, Type 2, 12", PVC | 13 | FT | \$10.00 | \$130.00 | \$130.00 | \$1,690.00 | \$130.00 | \$1,690.00 | \$70.00 | \$910.00 | \$50.00 | \$650.00 |
| 23 | Catch Basins To Be Reconstructed With New Frame & Type C Grate, Single | 9 | Each | \$2,500.00 | \$22,500.00 | \$2,000.00 | \$18,000.00 | \$2,200.00 | \$19,800.00 | \$3,500.00 | \$31,500.00 | \$2,100.00 | \$18,900.00 |
| 24 | Catch Basins To Be Reconstructed With New Frame & Type C Grate, Double | 1 | Each | \$4,000.00 | \$4,000.00 | \$3,225.00 | \$3,225.00 | \$3,300.00 | \$3,300.00 | \$4,000.00 | \$4,000.00 | \$4,150.00 | \$4,150.00 |
| 25 | Valve Box, To Be Adjusted | 6 | Each | \$200.00 | \$1,200.00 | \$300.00 | \$1,800.00 | \$240.00 | \$1,440.00 | \$250.00 | \$1,500.00 | \$300.00 | \$300.00 |
| 26 | Trench Backfill | 6 | CY | \$25.00 | \$150.00 | \$40.00 | \$240.00 | \$39.00 | \$234.00 | \$30.00 | \$180.00 | \$50.00 | \$300.00 |
| 27 | Sodding | 342 | SY | \$5.00 | \$1,710.00 | \$7.90 | \$2,701.80 | \$7.20 | \$2,462.40 | \$6.00 | \$2,052.00 | \$4.00 | \$1,368.00 |
| 28 | Inlet and Pipe Protection | 11 | Each | \$200.00 | \$2,200.00 | \$90.00 | \$990.00 | \$80.00 | \$880.00 | \$100.00 | \$1,100.00 | \$200.00 | \$2,200.00 |
| 29 | Project Signs | 2 | Each | \$350.00 | \$700.00 | \$350.00 | \$700.00 | \$300.00 | \$600.00 | \$300.00 | \$600.00 | \$300.00 | \$600.00 |
| 30 | Traffic Control and Protection | 1 | LS | \$14,730.00 | \$14,730.00 | \$5,000.00 | \$5,000.00 | \$6,700.00 | \$6,700.00 | \$20,000.00 | \$20,000.00 | \$6,000.00 | \$6,000.00 |
| Base Bid: | | | | | \$256,000 | | \$248,633.95 | | \$256,611.50 | | \$295,058.00 | | \$297,175.00 |