

**Memorandum
Public Works Department**



To: City Manager
Subject: 3rd Avenue Reconstruction: 24th Street to 25th Street, Project 2679
Date: April 2, 2013
Number: 2013-069

The Engineering Division opened bids for the above referenced project on Tuesday, April 2, 2013. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on March 19, 2013 and March 20, 2013 and was also posted on the City website. The following contractors were contacted:

Valley Construction	Langman Construction
Brandt Construction	Laud Construction

The low bid is from A. J. Excavating, in the amount of \$206,006.50, which is 33% lower than the engineer's estimate of \$307,869.00.

Recommendation

It is recommended that the City Council award the bid to A. J. Excavating, in the amount of \$206,006.50.

Vendor: A. J. Excavating
Contract Amount: \$206,006.50

Accounts Chargeable:

Fund:	301	Capital Improvements
Division:	616	Municipal Services
Cost Center:	311	Street Construction
Object Class:	56301	Streets/Alleys
Project Code:	2679	3 rd Avenue Reconstruction

Submitted by: Randy Tweet, Interim 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
 Bid Tabulation

Project: 3rd Avenue Reconstruction, 24th Street to 25th Street
 Job No. 2679
 Bid Date: April 2, 2013 at 9:00 A.M.

Item No.	Description	Approx. Quantity	Units	Engineer's Estimate		AJ Excavating, Inc. P.O. Box 1032 Bettendorf, IA 52722		Brandt Construction Co. 700 4th St Milain, IL 61264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Earth Excavation	358	CY	\$ 25.00	\$ 8,950.00	\$ 12.00	\$ 4,296.00	\$ 20.00	\$ 7,160.00
2	Controlled Low-Strength Material	48	CY	\$ 25.00	\$ 1,200.00	\$ 50.00	\$ 2,400.00	\$ 66.25	\$ 3,180.00
3	Driveway Pavement Removal	312	SY	\$ 10.00	\$ 3,120.00	\$ 10.00	\$ 3,120.00	\$ 8.20	\$ 2,558.40
4	Pavement Removal (Salvage Brick)	1,795	SY	\$ 20.00	\$ 35,900.00	\$ 4.00	\$ 7,180.00	\$ 4.00	\$ 7,180.00
5	Geotechnical Fabric For Ground Stabilization	2,188.0	SY	\$ 1.50	\$ 3,282.00	\$ 1.00	\$ 2,188.00	\$ 1.00	\$ 2,188.00
6	Aggregate Base Course, Type A	892.0	Tons	\$ 25.00	\$ 22,300.00	\$ 20.00	\$ 17,840.00	\$ 22.25	\$ 19,847.00
7	Aggregate Base Course, Type B	196.0	Tons	\$ 25.00	\$ 4,900.00	\$ 20.00	\$ 3,920.00	\$ 28.00	\$ 5,488.00
8	Portland Cement Concrete Pavement (Jointed), With Integral Curb, 7"	2,066.0	SY	\$ 65.00	\$ 134,290.00	\$ 41.00	\$ 84,706.00	\$ 41.00	\$ 84,706.00
9	Incidental Hot-Mix Asphalt Surfacing, 4"	6	Tons	\$ 200.00	\$ 1,200.00	\$ 150.00	\$ 900.00	\$ 310.00	\$ 1,860.00
10	Portland Cement Concrete Pedestrian Curb Ramp, 6"	241	SF	\$ 16.00	\$ 3,856.00	\$ 10.00	\$ 2,410.00	\$ 14.35	\$ 3,458.35
11	Portland Cement Concrete Sidewalk, 5"	4,345	SF	\$ 6.50	\$ 28,242.50	\$ 5.50	\$ 23,897.50	\$ 4.75	\$ 20,638.75
12	Portland Cement Concrete Driveway Pavement, 6"	84	SY	\$ 55.00	\$ 4,620.00	\$ 45.00	\$ 3,780.00	\$ 51.00	\$ 4,284.00
13	Project Signs	2	Each	\$ 350.00	\$ 700.00	\$ 300.00	\$ 600.00	\$ 310.00	\$ 620.00
14	Traffic Control And Protection	1.0	LS	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,800.00	\$ 2,800.00
15	Inlet And Pipe Protection	4	Each	\$ 250.00	\$ 1,000.00	\$ 100.00	\$ 400.00	\$ 225.00	\$ 900.00
16	Remove Railroad Rails and Ties	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 850.00	\$ 850.00
17	Sodding	1,369	SY	\$ 6.50	\$ 8,898.50	\$ 6.00	\$ 8,214.00	\$ 6.20	\$ 8,487.80
18	Remove Manhole	1	Each	\$ 550.00	\$ 550.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
19	Removing Catch Basins	6.0	Each	\$ 750.00	\$ 4,500.00	\$ 500.00	\$ 3,000.00	\$ 450.00	\$ 2,700.00
20	Storm Sewer Removal	48	LF	\$ 10.00	\$ 480.00	\$ 5.00	\$ 240.00	\$ 10.00	\$ 480.00
21	Sanitary Sewer Removal	39	LF	\$ 10.00	\$ 390.00	\$ 5.00	\$ 195.00	\$ 10.00	\$ 390.00
22	Manhole, Type A, 4' Dia. w/Trap	1	Each	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,100.00	\$ 5,100.00
23	Catch Basin, Single, With New Frame and Type C Grate, w/Trap	2	Each	\$ 2,800.00	\$ 5,600.00	\$ 3,000.00	\$ 6,000.00	\$ 2,450.00	\$ 4,900.00
24	Catch Basin, Single, With New Frame and Type C Grate	1	Each	\$ 2,200.00	\$ 2,200.00	\$ 2,500.00	\$ 2,500.00	\$ 1,955.00	\$ 1,955.00
25	Storm Sewer, PVC, 12"	65	LF	\$ 80.00	\$ 5,200.00	\$ 40.00	\$ 2,600.00	\$ 36.50	\$ 2,372.50
26	Water Main, PVC, DR14, 6"	56	LF	\$ 90.00	\$ 5,040.00	\$ 70.00	\$ 3,920.00	\$ 80.00	\$ 4,480.00
27	Tee, To Be Removed	1	Each	\$ 250.00	\$ 250.00	\$ 1,500.00	\$ 1,500.00	\$ 210.00	\$ 210.00
28	Tee, Class 350, DIP, MJ, 12" X 12" X 6"	2	Each	\$ 550.00	\$ 1,100.00	\$ 800.00	\$ 1,600.00	\$ 1,020.00	\$ 2,040.00
29	Solid Sleeve, Class 350, DIP, MJ, 12"	2	Each	\$ 350.00	\$ 700.00	\$ 600.00	\$ 1,200.00	\$ 790.00	\$ 1,580.00
30	Fire Hydrant, To Be Removed	1	Each	\$ 700.00	\$ 700.00	\$ 500.00	\$ 500.00	\$ 425.00	\$ 425.00
31	Fire Hydrants	2	Each	\$ 2,900.00	\$ 5,800.00	\$ 2,600.00	\$ 5,200.00	\$ 2,200.00	\$ 4,400.00
32	Gate Valve and Box, To Be Removed	1	Each	\$ 250.00	\$ 250.00	\$ 200.00	\$ 200.00	\$ 215.00	\$ 215.00
33	Gate Valve And Box, 6"	2	Each	\$ 850.00	\$ 1,700.00	\$ 800.00	\$ 1,600.00	\$ 1,340.00	\$ 2,680.00
34	Paint Pavement Marking-Line, Yellow, Curb Face	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 17.00	\$ 170.00
35	Valve Box, To Be Adjusted	4	Each	\$ 100.00	\$ 400.00	\$ 200.00	\$ 800.00	\$ 135.00	\$ 540.00
Bidder's Proposal for Project:				\$ 307,869.00		\$ 206,006.50		\$ 211,343.80	

Walter D. Laud, Inc. P.O. Box 88 East Moline, IL 61244		Centennial Contractors of the QC 1505 46th Ave Moline, IL 61265		Langman Construction, Inc. 220 34th Avenue Rock Island, IL 61201		KCM Construction Corp. 669 W 1st Ave PO Box 425 Colona, IL 61241		Valley Construction Co. 3610 78th Ave W Rock Island, IL 61201	
Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
\$ 30.00	\$ 10,740.00	\$ 20.00	\$ 7,160.00	\$ 16.75	\$ 5,996.50	\$ 27.70	\$ 9,916.60	\$ 13.00	\$ 4,654.00
\$ 70.00	\$ 3,360.00	\$ 100.00	\$ 4,800.00	\$ 100.00	\$ 4,800.00	\$ 87.01	\$ 4,176.48	\$ 60.00	\$ 2,880.00
\$ 8.50	\$ 2,652.00	\$ 10.00	\$ 3,120.00	\$ 5.00	\$ 1,560.00	\$ 18.00	\$ 5,616.00	\$ 10.00	\$ 3,120.00
\$ 5.00	\$ 8,975.00	\$ 10.00	\$ 17,950.00	\$ 4.00	\$ 7,180.00	\$ 3.94	\$ 7,072.30	\$ 12.00	\$ 21,540.00
\$ 0.60	\$ 1,312.80	\$ 1.00	\$ 2,188.00	\$ 1.00	\$ 2,188.00	\$ 1.36	\$ 2,975.68	\$ 1.00	\$ 2,188.00
\$ 25.00	\$ 22,300.00	\$ 18.00	\$ 16,056.00	\$ 14.00	\$ 12,488.00	\$ 27.49	\$ 24,521.08	\$ 17.25	\$ 15,387.00
\$ 20.00	\$ 3,920.00	\$ 23.00	\$ 4,508.00	\$ 14.00	\$ 2,744.00	\$ 21.95	\$ 4,302.20	\$ 22.00	\$ 4,312.00
\$ 44.50	\$ 91,937.00	\$ 41.00	\$ 84,706.00	\$ 65.00	\$ 134,290.00	\$ 44.50	\$ 91,937.00	\$ 48.50	\$ 100,201.00
\$ 250.00	\$ 1,500.00	\$ 200.00	\$ 1,200.00	\$ 250.00	\$ 1,500.00	\$ 429.00	\$ 2,574.00	\$ 200.00	\$ 1,200.00
\$ 13.00	\$ 3,133.00	\$ 13.00	\$ 3,133.00	\$ 10.00	\$ 2,410.00	\$ 13.00	\$ 3,133.00	\$ 11.25	\$ 2,711.25
\$ 4.00	\$ 17,380.00	\$ 5.00	\$ 21,725.00	\$ 3.75	\$ 16,293.75	\$ 4.00	\$ 17,380.00	\$ 5.50	\$ 23,897.50
\$ 42.00	\$ 3,528.00	\$ 50.00	\$ 4,200.00	\$ 55.00	\$ 4,620.00	\$ 42.00	\$ 3,528.00	\$ 57.00	\$ 4,788.00
\$ 200.00	\$ 400.00	\$ 250.00	\$ 500.00	\$ 175.00	\$ 350.00	\$ 250.00	\$ 500.00	\$ 300.00	\$ 600.00
\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 5,042.00	\$ 5,042.00	\$ 3,500.00	\$ 3,500.00
\$ 25.00	\$ 100.00	\$ 225.00	\$ 900.00	\$ 200.00	\$ 800.00	\$ 100.00	\$ 400.00	\$ 200.00	\$ 800.00
\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 0.01	\$ 0.01	\$ 2,000.00	\$ 2,000.00
\$ 5.00	\$ 6,845.00	\$ 6.00	\$ 8,214.00	\$ 5.50	\$ 7,529.50	\$ 6.00	\$ 8,214.00	\$ 5.50	\$ 7,529.50
\$ 400.00	\$ 400.00	\$ 750.00	\$ 750.00	\$ 200.00	\$ 200.00	\$ 4,784.25	\$ 4,784.25	\$ 375.00	\$ 375.00
\$ 250.00	\$ 1,500.00	\$ 500.00	\$ 3,000.00	\$ 200.00	\$ 1,200.00	\$ 460.00	\$ 2,760.00	\$ 150.00	\$ 900.00
\$ 10.00	\$ 480.00	\$ 5.00	\$ 240.00	\$ 2.00	\$ 96.00	\$ 49.75	\$ 2,388.00	\$ 16.50	\$ 792.00
\$ 10.00	\$ 390.00	\$ 10.00	\$ 390.00	\$ 2.00	\$ 78.00	\$ 27.40	\$ 1,068.60	\$ 13.00	\$ 507.00
\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 5,097.45	\$ 5,097.45	\$ 3,650.00	\$ 3,650.00
\$ 2,500.00	\$ 5,000.00	\$ 2,750.00	\$ 5,500.00	\$ 2,300.00	\$ 4,600.00	\$ 2,477.00	\$ 4,954.00	\$ 2,950.00	\$ 5,900.00
\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,123.00	\$ 2,123.00	\$ 2,675.00	\$ 2,675.00
\$ 65.00	\$ 4,225.00	\$ 50.00	\$ 3,250.00	\$ 50.00	\$ 3,250.00	\$ 81.00	\$ 5,265.00	\$ 48.00	\$ 3,120.00
\$ 50.00	\$ 2,800.00	\$ 70.00	\$ 3,920.00	\$ 30.00	\$ 1,680.00	\$ 59.38	\$ 3,325.28	\$ 52.00	\$ 2,912.00
\$ 300.00	\$ 300.00	\$ 150.00	\$ 150.00	\$ 100.00	\$ 100.00	\$ 999.00	\$ 999.00	\$ 1,200.00	\$ 1,200.00
\$ 650.00	\$ 1,300.00	\$ 900.00	\$ 1,800.00	\$ 400.00	\$ 800.00	\$ 1,309.00	\$ 2,618.00	\$ 2,150.00	\$ 4,300.00
\$ 550.00	\$ 1,100.00	\$ 800.00	\$ 1,600.00	\$ 250.00	\$ 500.00	\$ 1,174.50	\$ 2,349.00	\$ 600.00	\$ 1,200.00
\$ 700.00	\$ 700.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 979.25	\$ 979.25	\$ 625.00	\$ 625.00
\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,926.37	\$ 5,852.74	\$ 3,500.00	\$ 7,000.00
\$ 200.00	\$ 200.00	\$ 500.00	\$ 500.00	\$ 100.00	\$ 100.00	\$ 630.00	\$ 630.00	\$ 500.00	\$ 500.00
\$ 800.00	\$ 1,600.00	\$ 900.00	\$ 1,800.00	\$ 600.00	\$ 1,200.00	\$ 951.00	\$ 1,902.00	\$ 1,000.00	\$ 2,000.00
\$ 15.00	\$ 150.00	\$ 10.00	\$ 100.00	\$ 20.00	\$ 200.00	\$ 34.00	\$ 340.00	\$ 15.00	\$ 150.00
\$ 150.00	\$ 600.00	\$ 200.00	\$ 800.00	\$ 50.00	\$ 200.00	\$ 150.00	\$ 600.00	\$ 175.00	\$ 700.00
\$ 212,827.80		\$ 220,160.00		\$ 229,453.75		\$ 239,323.92		\$ 239,814.25	