

**Memorandum
Public Works Department**



To: City Manager
Subject: 44th Street Reconstruction: 41st Avenue Court to Blackhawk Road, Project 2671
Date: August 7, 2012
Number: 2012-178

The Board of Local Improvements opened bids for the above referenced project on Tuesday, July 31, 2012. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on July 13, 2012 and July 14, 2012 and was also posted on the City website. The following contractors were contacted:

Brandt Construction	Langman Construction
Valley Construction	Laud Construction
Centennial Contractors	

The low bid is from Walter D. Laud, Inc., in the amount of \$367,872.37, which is 12% lower than the engineer's estimate of \$417,767.25.

Recommendation

It is recommended that the City Council award the bid to Walter D. Laud, Inc., in the amount of \$367,872.37.

Vendor: Walter D. Laud, Inc.
Contract Amount: \$367,872.37

Accounts Chargeable:

Fund:	301	Capital Improvement.
Division:	616	Municipal Services
Cost Center:	316	Special Assessment
Object Class:	56301	Streets/Alleys
Project Code	2671	44 th Street: 41 st Avenue Court to Blackhawk Road, Reconstruction

Requisition:

Submitted by: Board of Local Improvements:

Jeffery A. Eders, President
Michael J. Kane, P.E., Secretary
Robert T. Hawes, P.E.,
Cynthia Parchert
Theodore Kutsunis

Approved by: Thomas Thomas, City Manager

City of Rock Island

Engineering Division

Bid Tabulation Sheet

Project: 44th Street Reconstruction
 Project No. 762671
 Bid Date: July 31, 2012 at 9:00 a.m.

Item No.	Description	Quantity	Units	Engineer's Estimate		Bidder Walter D. Laud, Inc. P O Box 88 East Moline, IL 61244		Bidder Langman Construction, Inc. 220-34th Ave Rock Island, IL 6101		Bidder Valley Construction Company 3610 78th Avenue West Rock Island, IL 61201		Bidder Centennial Contractors 1505 46th Avenue Moline, IL 61265		Bidder Brandt Construction, Co. 700 4th St. West Milan, IL 61264	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Earth Excavation	396	C.Y.	\$ 15.00	\$ 5,940.00	\$ 30.00	\$ 11,880.00	\$ 15.00	\$ 5,940.00	\$ 18.00	\$ 7,128.00	\$ 21.00	\$ 8,316.00	\$ 33.50	\$ 13,266.00
2	Geotechnical Fabric for Ground Stabilization	3,065	S.Y.	\$ 1.50	\$ 4,597.50	\$ 1.50	\$ 4,597.50	\$ 0.70	\$ 2,145.50	\$ 1.25	\$ 3,831.25	\$ 1.00	\$ 3,065.00	\$ 1.35	\$ 4,137.75
3	Aggregate Base Course, Type A	1,073	Ton	\$ 25.00	\$ 26,825.00	\$ 22.50	\$ 24,142.50	\$ 15.00	\$ 16,095.00	\$ 23.00	\$ 24,679.00	\$ 17.75	\$ 19,045.75	\$ 26.00	\$ 27,898.00
4	Subbase Granular, Type C	178	Ton	\$ 25.00	\$ 4,450.00	\$ 30.00	\$ 5,340.00	\$ 15.00	\$ 2,670.00	\$ 25.00	\$ 4,450.00	\$ 20.00	\$ 3,560.00	\$ 32.50	\$ 5,785.00
5	Pavement Removal	3,065	S.Y.	\$ 14.00	\$ 42,910.00	\$ 7.50	\$ 22,987.50	\$ 15.00	\$ 45,975.00	\$ 14.00	\$ 42,910.00	\$ 13.00	\$ 39,845.00	\$ 14.00	\$ 42,910.00
6	PCC Pavement With Integral Curb, 7"	3,065	S.Y.	\$ 50.00	\$ 153,250.00	\$ 47.25	\$ 144,821.25	\$ 50.00	\$ 153,250.00	\$ 45.50	\$ 139,457.50	\$ 47.00	\$ 144,055.00	\$ 47.85	\$ 146,047.25
7	Combination Curb and Gutter Removal	29	L.F.	\$ 14.00	\$ 406.00	\$ 11.00	\$ 319.00	\$ 10.00	\$ 290.00	\$ 4.00	\$ 116.00	\$ 15.00	\$ 435.00	\$ 16.00	\$ 464.00
8	Combination Concrete Curb & Gutter, Type M-6,12 (Modified)	29	L.F.	\$ 40.00	\$ 1,160.00	\$ 28.00	\$ 812.00	\$ 50.00	\$ 1,450.00	\$ 42.00	\$ 1,218.00	\$ 35.00	\$ 1,015.00	\$ 35.50	\$ 1,029.50
9	Driveway Pavement Removal	219	S.Y.	\$ 12.00	\$ 2,628.00	\$ 9.00	\$ 1,971.00	\$ 15.00	\$ 3,285.00	\$ 14.00	\$ 3,066.00	\$ 13.00	\$ 2,847.00	\$ 15.00	\$ 3,285.00
10	PCC Driveway Pavement, 6"	226	S.Y.	\$ 45.00	\$ 10,170.00	\$ 50.00	\$ 13,300.00	\$ 50.00	\$ 11,300.00	\$ 50.00	\$ 11,300.00	\$ 51.00	\$ 11,526.00	\$ 58.00	\$ 13,108.00
11	Sidewalk Removal	249	S.F.	\$ 1.75	\$ 435.75	\$ 1.25	\$ 311.25	\$ 2.00	\$ 498.00	\$ 1.70	\$ 423.30	\$ 1.00	\$ 249.00	\$ 2.10	\$ 522.90
12	P.C.C. Sidewalk, 4"	3,556	S.F.	\$ 5.00	\$ 17,780.00	\$ 4.50	\$ 16,002.00	\$ 5.00	\$ 17,780.00	\$ 5.50	\$ 19,558.00	\$ 5.00	\$ 17,780.00	\$ 5.55	\$ 19,735.80
13	P.C.C. Pedestrian Curb Ramp	845	S.F.	\$ 15.00	\$ 12,675.00	\$ 9.00	\$ 7,605.00	\$ 5.00	\$ 4,225.00	\$ 9.50	\$ 8,027.50	\$ 13.00	\$ 10,965.00	\$ 14.00	\$ 11,830.00
14	Landscape Stone to Be Removed and Replaced	102	S.Y.	\$ 7.50	\$ 765.00	\$ 13.00	\$ 1,326.00	\$ 10.00	\$ 1,020.00	\$ 10.00	\$ 1,020.00	\$ 15.00	\$ 1,530.00	\$ 11.25	\$ 1,147.50
15	Landscape Mulch to Be Removed and Replaced	126	S.Y.	\$ 5.00	\$ 630.00	\$ 7.00	\$ 882.00	\$ 5.00	\$ 630.00	\$ 5.00	\$ 630.00	\$ 15.00	\$ 1,890.00	\$ 6.00	\$ 756.00
16	Wooden Fence to Be Removed and Replaced	137	L.F.	\$ 20.00	\$ 2,740.00	\$ 0.01	\$ 1.37	\$ 7.00	\$ 959.00	\$ 7.00	\$ 959.00	\$ 42.00	\$ 5,754.00	\$ 8.00	\$ 1,096.00
17	Sodding	2,969	S.Y.	\$ 5.00	\$ 14,845.00	\$ 1.00	\$ 2,969.00	\$ 6.00	\$ 17,814.00	\$ 6.00	\$ 17,814.00	\$ 5.50	\$ 16,329.50	\$ 5.65	\$ 16,774.85
18	Inlet and Pipe Protection	9	Each	\$ 125.00	\$ 1,125.00	\$ 100.00	\$ 900.00	\$ 80.00	\$ 720.00	\$ 80.00	\$ 720.00	\$ 175.00	\$ 1,575.00	\$ 170.00	\$ 1,530.00
19	Removing Catch Basin To Maintain Flow	5	Each	\$ 250.00	\$ 1,250.00	\$ 500.00	\$ 2,500.00	\$ 500.00	\$ 2,500.00	\$ 300.00	\$ 1,500.00	\$ 500.00	\$ 2,500.00	\$ 550.00	\$ 2,750.00
20	Catch Basin, Single, to Be Adjusted	1	Each	\$ 400.00	\$ 400.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 350.00	\$ 350.00	\$ 750.00	\$ 750.00	\$ 475.00	\$ 475.00
21	Catch Basin, Single, to Be Adjusted W/New Frame & Type G Grate	1	Each	\$ 700.00	\$ 700.00	\$ 850.00	\$ 850.00	\$ 900.00	\$ 900.00	\$ 780.00	\$ 780.00	\$ 1,000.00	\$ 1,000.00	\$ 925.00	\$ 925.00
22	Catch Basin, Single	3	Each	\$ 2,000.00	\$ 6,000.00	\$ 1,700.00	\$ 5,100.00	\$ 2,500.00	\$ 7,500.00	\$ 2,300.00	\$ 6,900.00	\$ 2,500.00	\$ 7,500.00	\$ 1,980.00	\$ 5,940.00
23	Catch Basin, Double	2	Each	\$ 2,500.00	\$ 5,000.00	\$ 2,400.00	\$ 4,800.00	\$ 4,000.00	\$ 8,000.00	\$ 3,200.00	\$ 6,400.00	\$ 3,000.00	\$ 6,000.00	\$ 2,965.00	\$ 5,930.00
24	Removing Manhole to Maintain Flow	1	Each	\$ 550.00	\$ 550.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 550.00	\$ 550.00
25	Manhole, to Be Adjusted	5	Each	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 300.00	\$ 1,500.00	\$ 400.00	\$ 2,000.00	\$ 500.00	\$ 2,500.00	\$ 420.00	\$ 2,100.00
26	Manhole, Type A, 4' Dia.	4	Each	\$ 3,000.00	\$ 12,000.00	\$ 2,400.00	\$ 9,600.00	\$ 3,000.00	\$ 12,000.00	\$ 2,300.00	\$ 9,200.00	\$ 2,500.00	\$ 10,000.00	\$ 2,300.00	\$ 9,200.00
27	Storm Sewer, HDPE, 12"	98	L.F.	\$ 45.00	\$ 4,410.00	\$ 70.00	\$ 6,860.00	\$ 60.00	\$ 5,880.00	\$ 58.00	\$ 5,684.00	\$ 50.00	\$ 4,900.00	\$ 52.50	\$ 5,145.00
28	Compression Pipe Coupling, 12"	2	Each	\$ 200.00	\$ 400.00	\$ 150.00	\$ 300.00	\$ 60.00	\$ 120.00	\$ 35.00	\$ 70.00	\$ 100.00	\$ 200.00	\$ 145.00	\$ 290.00
29	Perforated Corrugated PE Pipe Underdrain, 4"	1,964	L.F.	\$ 10.00	\$ 19,640.00	\$ 13.50	\$ 26,514.00	\$ 12.00	\$ 23,568.00	\$ 15.00	\$ 29,460.00	\$ 10.00	\$ 19,640.00	\$ 14.00	\$ 27,496.00
30	Trench Backfill	66	C.Y.	\$ 25.00	\$ 1,650.00	\$ 2.00	\$ 132.00	\$ 40.00	\$ 2,640.00	\$ 24.00	\$ 1,584.00	\$ 25.00	\$ 1,650.00	\$ 22.50	\$ 1,485.00
31	Watermain, P.V.C., 8"	83	L.F.	\$ 70.00	\$ 5,810.00	\$ 83.00	\$ 6,889.00	\$ 60.00	\$ 4,980.00	\$ 86.00	\$ 7,138.00	\$ 80.00	\$ 6,640.00	\$ 86.00	\$ 7,138.00
32	Watermain, P.V.C., 6"	15	L.F.	\$ 55.00	\$ 825.00	\$ 70.00	\$ 1,050.00	\$ 60.00	\$ 900.00	\$ 77.00	\$ 1,155.00	\$ 80.00	\$ 1,200.00	\$ 88.00	\$ 1,320.00
33	Tapping Sleeve, Tee, Class 350 DIP, MJ, 8"X8"X8"	2	Each	\$ 4,000.00	\$ 8,000.00	\$ 3,100.00	\$ 6,200.00	\$ 2,800.00	\$ 5,600.00	\$ 3,200.00	\$ 6,400.00	\$ 2,400.00	\$ 4,800.00	\$ 3,800.00	\$ 7,600.00
34	Bend, Class 350, DIP, MJ, 45"	4	Each	\$ 350.00	\$ 1,400.00	\$ 275.00	\$ 1,100.00	\$ 190.00	\$ 760.00	\$ 380.00	\$ 1,520.00	\$ 220.00	\$ 880.00	\$ 550.00	\$ 2,200.00
35	Reducer, Class 350 DIP, 8"X8"	2	Each	\$ 325.00	\$ 650.00	\$ 200.00	\$ 400.00	\$ 150.00	\$ 300.00	\$ 330.00	\$ 660.00	\$ 175.00	\$ 350.00	\$ 810.00	\$ 1,620.00
36	Gate Valve And Box, 8"	2	Each	\$ 1,300.00	\$ 2,600.00	\$ 1,400.00	\$ 2,800.00	\$ 1,100.00	\$ 2,200.00	\$ 1,160.00	\$ 2,320.00	\$ 1,250.00	\$ 2,500.00	\$ 1,750.00	\$ 3,500.00
37	Gate Valve And Box, 6"	2	Each	\$ 1,000.00	\$ 2,000.00	\$ 800.00	\$ 1,600.00	\$ 750.00	\$ 1,500.00	\$ 1,000.00	\$ 2,000.00	\$ 850.00	\$ 1,700.00	\$ 1,300.00	\$ 2,600.00
38	Gate Valve and Box to Be Removed	2	Each	\$ 225.00	\$ 450.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00	\$ 370.00	\$ 740.00	\$ 250.00	\$ 500.00	\$ 455.00	\$ 910.00
39	Valve Box To Be Removed	2	Each	\$ 150.00	\$ 300.00	\$ 100.00	\$ 200.00	\$ 50.00	\$ 100.00	\$ 150.00	\$ 300.00	\$ 250.00	\$ 500.00	\$ 225.00	\$ 450.00

City of Rock Island

Engineering Division

Bid Tabulation Sheet

Project: 44th Street Reconstruction

Project No. 762671

Bid Date: July 31, 2012 at 9:00 a.m.

			Engineer's Estimate		Bidder Walter D. Laud, Inc. P.O. Box 88 East Moline, IL 61244		Bidder Langman Construction, Inc. 220-34th Ave. Rock Island, IL 6101		Bidder Valley Construction Company 3610 78th Avenue West Rock Island, IL 61201		Bidder Centennial Contractors 1505 46th Avenue Moline, IL 61265		Bidder Brandt Construction, Co. 700 4th St. West Mian, IL 61264		
40	Valve Box To Be Adjusted	5	Each	\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00	\$ 0.01	\$ 0.05	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 165.00	\$ 825.00
41	Fire Hydrant to Be Removed	2	Each	\$ 500.00	\$ 1,000.00	\$ 750.00	\$ 1,500.00	\$ 500.00	\$ 1,000.00	\$ 490.00	\$ 980.00	\$ 1,000.00	\$ 2,000.00	\$ 815.00	\$ 1,630.00
42	Fire Hydrant	2	Each	\$ 3,000.00	\$ 6,000.00	\$ 2,600.00	\$ 5,200.00	\$ 2,500.00	\$ 5,000.00	\$ 3,980.00	\$ 7,960.00	\$ 3,750.00	\$ 7,500.00	\$ 3,600.00	\$ 7,600.00
43	Handhole to Be Adjusted	1	Each	\$ 1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 100.00	\$ 100.00	\$ 400.00	\$ 400.00	\$ 150.00	\$ 150.00	\$ 455.00	\$ 455.00
44	Temporary Traffic Signals	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00	\$ 7,500.00	\$ 7,500.00	\$ 11,300.00	\$ 11,300.00	\$ 18,400.00	\$ 18,400.00	\$ 13,500.00	\$ 13,500.00
45	Project Sign	1	Each	\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00	\$ 175.00	\$ 175.00	\$ 400.00	\$ 400.00	\$ 200.75	\$ 200.75	\$ 300.00	\$ 300.00
46	Traffic Control and Protection	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 5,000.00	\$ 5,000.00	\$ 9,800.00	\$ 9,800.00	\$ 11,000.00	\$ 11,000.00	\$ 10,542.45	\$ 10,542.45
Totals:					\$ 417,767.25		\$ 367,872.37		\$ 387,159.55		\$ 406,358.55		\$ 407,013.00		\$ 435,000.00