

**Memorandum
Public Works Department**



To: City Manager
Subject: 22-1/2 Avenue Reconstruction: East of 29th Street, Project 2661
Date: September 8, 2015
Number: 2015-153

The Board of Local Improvements opened bids for the above referenced project on Tuesday, September 8, 2015. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on August 23 and August 25, 2015 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, in the amount of \$178,614.20. \$267,000.00 has been budgeted for this project.

Recommendation

The Board of Local Improvements recommends that the City Council award the bid to Walter D. Laud in the amount of \$178,614.20.

Vendor: Walter D. Laud
Contract Amount: \$178,614.20

Accounts Chargeable:

Fund:	301	Capital Improvement
Division:	616	Municipal Services
Cost Center:	316	Special Assessment
Object Class:	53808	>\$10,000 Street/Alley Maintenance
Project Code:	2661	22-1/2 Avenue Reconstruction
Fund:	501	Water Operation & Maintenance
Division:	619	Utilities Maintenance
Cost Center:	356	Water Distribution Maintenance
Object Class:	56310	Water System Improvements
Project Code:	2661	22-1/2 Avenue Reconstruction
Fund:	506	Wastewater Operation & Maintenance
Division:	619	Utilities Maintenance
Cost Center:	346	Wastewater Collection Maintenance
Object Class:	56311	Wastewater System Improvements
Project Code:	2661	22-1/2 Avenue Reconstruction

Requisition: R005653

Submitted by: Board of Local Improvements:

Jeffery A. Eders, President

Michael J. Kane, P.E., Secretary

Randall D. Tweet

Cynthia Parchert

David G. Morrison

Approved by: Thomas Thomas, City Manager

City of Rock Island

Engineering Division

Bid Tabulation Sheet

Project: 22-1/2 Avenue Reconstruction
 Project No. 2661
 Bid Date: September 8, 2015

Item No.	Description	Quantity	Units	Engineer's Estimate		Bidder Walter D. Laud, Inc. PO Box 88 East Moline, IL 61244		Bidder Centennial Contractors Inc. 1505 46th Ave Moline, IL 61265		Bidder Langman Construction Inc. 220 34th Ave Rock Island, IL 61201	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Pavement Removal	561.1	yd ²	\$ 12.00	\$ 6,733.20	\$ 11.00	\$ 6,172.10	\$ 15.00	\$ 8,416.50	\$ 20.00	\$ 11,222.00
2	PCC Pavement, (Jointed), 7" (With Integral Curb)	106.9	yd ²	\$ 75.00	\$ 8,017.50	\$ 80.00	\$ 8,552.00	\$ 81.00	\$ 8,658.90	\$ 100.00	\$ 10,690.00
3	Brick Pavement Replacement, Removed, Salvaged, Cleaned and Relaid	350.8	yd ²	\$ 110.00	\$ 38,588.00	\$ 115.00	\$ 40,342.00	\$ 130.00	\$ 45,604.00	\$ 80.00	\$ 28,064.00
4	Brick Pavement Replacement, Removed and Relaid with City Bricks	34.7	yd ²	\$ 125.00	\$ 4,337.50	\$ 130.00	\$ 4,511.00	\$ 150.00	\$ 5,205.00	\$ 100.00	\$ 3,470.00
5	Geotechnical Fabric For Ground Stabilization	561.1	yd ²	\$ 2.00	\$ 1,122.20	\$ 2.00	\$ 1,122.20	\$ 1.50	\$ 841.65	\$ 2.00	\$ 1,122.20
6	PCC Base Course, 4" (With Integral Curb)	437.8	yd ²	\$ 58.00	\$ 25,392.40	\$ 55.00	\$ 24,079.00	\$ 60.00	\$ 26,268.00	\$ 100.00	\$ 43,780.00
7	PCC Base Course, 6" (With Integral Curb)	16.4	yd ²	\$ 75.00	\$ 1,230.00	\$ 85.00	\$ 1,394.00	\$ 85.00	\$ 1,066.00	\$ 110.00	\$ 1,804.00
8	Incidental Hot-Mix Asphalt Surfacing, 3"	2.9	ton	\$ 200.00	\$ 580.00	\$ 200.00	\$ 580.00	\$ 200.00	\$ 580.00	\$ 500.00	\$ 1,450.00
9	Aggregate Base Course, Type B	230.0	ton	\$ 30.00	\$ 6,900.00	\$ 30.00	\$ 6,900.00	\$ 25.00	\$ 5,750.00	\$ 25.00	\$ 5,750.00
10	Earth Excavation	96.2	yd ³	\$ 25.00	\$ 2,405.00	\$ 30.00	\$ 2,856.00	\$ 18.00	\$ 1,731.60	\$ 20.00	\$ 1,924.00
11	Driveway Removal	68.3	yd ²	\$ 15.00	\$ 1,024.50	\$ 13.00	\$ 887.90	\$ 15.00	\$ 1,024.50	\$ 20.00	\$ 1,366.00
12	PCC Residential Driveway, 6"	74.7	yd ²	\$ 60.00	\$ 4,482.00	\$ 80.00	\$ 5,976.00	\$ 63.00	\$ 4,706.10	\$ 100.00	\$ 7,470.00
13	PCC Pedestrian Curb Ramp, 6"	55.0	ft ²	\$ 20.00	\$ 1,100.00	\$ 25.00	\$ 1,375.00	\$ 30.00	\$ 1,650.00	\$ 25.00	\$ 1,375.00
14	Sidewalk Removal	302.9	ft ²	\$ 2.00	\$ 605.80	\$ 2.00	\$ 605.80	\$ 1.50	\$ 454.35	\$ 2.00	\$ 605.80
15	Portland Cement Concrete Sidewalk, 4"	708.0	ft ²	\$ 6.00	\$ 4,248.00	\$ 7.50	\$ 5,310.00	\$ 6.00	\$ 4,248.00	\$ 7.50	\$ 5,310.00
16	Manholes To Be Adj With New Frame and Lid	1	ea	\$ 700.00	\$ 700.00	\$ 650.00	\$ 650.00	\$ 750.00	\$ 750.00	\$ 1,000.00	\$ 1,000.00
17	Manhole, 4' Dia.	1	ea	\$ 3,500.00	\$ 3,500.00	\$ 2,700.00	\$ 2,700.00	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00
18	Sodding	122.1	yd ²	\$ 15.00	\$ 1,831.50	\$ 7.00	\$ 854.70	\$ 10.00	\$ 1,221.00	\$ 10.00	\$ 1,221.00
19	Project Signs	2	ea	\$ 350.00	\$ 700.00	\$ 50.00	\$ 100.00	\$ 400.00	\$ 800.00	\$ 200.00	\$ 400.00
20	Traffic Control And Protection	1.0	ls	\$ 6,000.00	\$ 6,000.00	\$ 1,500.00	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00
21	Water Main, PVC, DR-14, 6"	217.7	ft	\$ 100.00	\$ 21,770.00	\$ 95.00	\$ 20,681.50	\$ 160.00	\$ 34,832.00	\$ 125.00	\$ 27,212.50
22	Gate Valve And Box, 6"	4.0	ea	\$ 1,000.00	\$ 4,000.00	\$ 1,300.00	\$ 5,200.00	\$ 1,183.00	\$ 4,732.00	\$ 1,000.00	\$ 4,000.00
23	Gate Valve And Box To Be Removed	2.0	ea	\$ 700.00	\$ 1,400.00	\$ 400.00	\$ 800.00	\$ 369.00	\$ 738.00	\$ 100.00	\$ 200.00
24	Water Service Connection, With Saddle, 1"	7.0	ea	\$ 750.00	\$ 5,250.00	\$ 1,400.00	\$ 9,800.00	\$ 550.00	\$ 3,850.00	\$ 600.00	\$ 4,200.00
25	Water Service Line, 1"	150.0	ft	\$ 20.00	\$ 3,000.00	\$ 16.00	\$ 2,400.00	\$ 44.00	\$ 6,600.00	\$ 35.00	\$ 5,250.00
26	Domestic Water Valve and Box	7.0	ea	\$ 350.00	\$ 2,450.00	\$ 200.00	\$ 1,400.00	\$ 550.00	\$ 3,850.00	\$ 100.00	\$ 700.00
27	Fire Hydrant To Be Removed	1.0	ea	\$ 555.00	\$ 555.00	\$ 750.00	\$ 750.00	\$ 825.00	\$ 825.00	\$ 800.00	\$ 800.00
28	Fire Hydrant	1.0	ea	\$ 3,250.00	\$ 3,250.00	\$ 4,250.00	\$ 4,250.00	\$ 4,400.00	\$ 4,400.00	\$ 4,700.00	\$ 4,700.00
29	Tee, Class 350, DIP, MJ, 6" X 6" X 6"	1.0	ea	\$ 450.00	\$ 450.00	\$ 350.00	\$ 350.00	\$ 3,300.00	\$ 3,300.00	\$ 400.00	\$ 400.00
30	Bend, 45°, Class 350, DIP, MJ, 6"	1.0	ea	\$ 450.00	\$ 450.00	\$ 200.00	\$ 200.00	\$ 193.00	\$ 193.00	\$ 200.00	\$ 200.00
31	Solid Sleeve, Class 350, DIP, MJ, 6"	1.0	ea	\$ 450.00	\$ 450.00	\$ 250.00	\$ 250.00	\$ 193.00	\$ 193.00	\$ 200.00	\$ 200.00
32	Storm Sewer, Pressure Class, 15"	20.0	ft	\$ 85.00	\$ 1,700.00	\$ 100.00	\$ 2,000.00	\$ 220.00	\$ 4,400.00	\$ 100.00	\$ 2,000.00
33	Sanitary Sewer, Pressure Class, 8"	20.0	ft	\$ 85.00	\$ 1,700.00	\$ 120.00	\$ 2,400.00	\$ 165.00	\$ 3,300.00	\$ 125.00	\$ 2,500.00
34	Sanitary Service Connection	2.0	ea	\$ 465.00	\$ 930.00	\$ 100.00	\$ 200.00	\$ 990.00	\$ 1,980.00	\$ 100.00	\$ 200.00
35	Trench Backfill	200.0	yd ³	\$ 30.00	\$ 6,000.00	\$ 10.00	\$ 2,000.00	\$ 49.50	\$ 9,900.00	\$ 20.00	\$ 4,000.00
36	Catch Basin Single, With Type C Grate	2.0	ea	\$ 1,900.00	\$ 3,800.00	\$ 2,400.00	\$ 4,800.00	\$ 3,300.00	\$ 6,600.00	\$ 3,000.00	\$ 6,000.00
37	Pipe Underdrain, Perforated Corrugated PE, 4"	309.0	ft	\$ 12.00	\$ 3,708.00	\$ 15.00	\$ 4,635.00	\$ 12.00	\$ 3,708.00	\$ 20.00	\$ 6,180.00
Totals:					\$ 180,360.60		\$ 178,614.20		\$ 220,376.60		\$ 231,266.50