

**Memorandum
Public Works Department**



To: City Manager
Subject: 42nd Street Reconstruction: 29th Avenue to Saukie Golf Course, Project 2665
Date: September 12, 2012
Number: 2012-203

The Board of Local Improvements opened bids for the above referenced project on Tuesday, September 12, 2012. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on August 28, 2012 and August 29, 2012 and was also posted on the City website. The following contractors were contacted:

Brandt Construction	Langman Construction
Valley Construction	Laud Construction
Centennial Contractors	A.J. Excavating

The low bid is from Langman Construction Inc., in the amount of \$326,324.31, which is 25% lower than the engineer's estimate of \$438,000.00.

Recommendation

It is recommended that the City Council award the bid to Langman Construction Inc., in the amount of \$326,324.31.

Vendor: Langman Construction Inc.
Contract Amount: \$326,324.31

Accounts Chargeable:

Fund:	301	Capital Improvement.
Division:	616	Municipal Services
Cost Center:	316	Special Assessment
Object Class:	53806	Infrastructure Maintenance
Project Code:	2665	42 nd Street: 29 th Avenue to Saukie Golf Course
Grant:	223	Gaming
Fund:	502	Water Capital 2010A BAB'S
Division:	619	Utilities Maintenance
Cost Center:	356	Water Distribution Maintenance
Object Class:	53806	Water System Improvements
Project Code:	2665	42 nd Street: 29 th Avenue to Saukie Golf Course

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



Bid Tabulation

Job Name: 42nd Street Reconstruction, 29th Avenue to Saukie Golf Course

General No. 12-TX-93, City of Rock Island Job No. 2665

Bid Date: Wednesday September 12, 2012 at 8:30 a.m.

Engineer's Estimate	Langman Construction, Inc. 220 34th Avenue Rock Island, IL 61201	Valley Construction Co. 3610 78th Avenue West Rock Island, IL 61201 (highlighted correction)	Walter D. Laud, Inc. P.O. Box 88 East Moline, IL 61244	Centennial Contractors of the Quad Cities, Inc. 1505 46th Avenue Moline, IL 61265	Brandt Construction Co. 700 4th Street West Milan, IL 61264
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(For complete information covering these pay items, see plans and specifications)

Item No.	Description	Approx. Quantity	Units	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Earth Excavation	373	CY	\$25.00	\$9,325.00	\$20.00	\$7,460.00	\$32.00	\$11,936.00	\$24.00	\$8,952.00	\$22.00	\$8,206.00	\$30.50	\$11,376.50
2	Trench Backfill	425	CY	\$25.00	\$10,625.00	\$20.00	\$8,500.00	\$32.00	\$13,600.00	\$26.00	\$11,050.00	\$30.00	\$12,750.00	\$25.00	\$10,625.00
3	Driveway Pavement Removal	246	SY	\$16.00	\$3,936.00	\$15.00	\$3,690.00	\$14.00	\$3,444.00	\$11.00	\$2,706.00	\$13.50	\$3,321.00	\$22.00	\$5,412.00
4	Sidewalk Removal	50	SF	\$1.50	\$75.00	\$3.00	\$150.00	\$1.20	\$60.00	\$4.00	\$200.00	\$1.00	\$50.00	\$5.25	\$262.50
5	Pavement Removal	2039	SY	\$20.00	\$40,780.00	\$10.00	\$20,390.00	\$14.00	\$28,546.00	\$9.00	\$18,351.00	\$13.50	\$27,526.50	\$17.75	\$36,192.25
6	Geotechnical Fabric For Ground Stabilization	2073	SY	\$1.50	\$3,109.50	\$2.75	\$5,700.75	\$1.20	\$2,487.60	\$1.25	\$2,591.25	\$1.00	\$2,073.00	\$1.25	\$2,591.25
7	Aggregate Base Course, Type A	843	Ton	\$25.00	\$21,075.00	\$11.00	\$9,273.00	\$22.00	\$18,546.00	\$22.00	\$18,546.00	\$19.00	\$16,017.00	\$26.00	\$21,918.00
8	Aggregate Base Course, Type B	169	Ton	\$25.00	\$4,225.00	\$11.00	\$1,859.00	\$25.00	\$4,225.00	\$24.00	\$4,056.00	\$23.00	\$3,887.00	\$27.00	\$4,563.00
9	Pipe Underdrain, Perforated Corrugated Polyethylene, 4"	1238	LF	\$16.00	\$19,808.00	\$11.00	\$13,618.00	\$12.00	\$14,856.00	\$13.00	\$16,094.00	\$10.00	\$12,380.00	\$13.10	\$16,217.80
10	Portland Cement Concrete Pedestrian Curb Ramp, 6"	50	SF	\$14.00	\$700.00	\$12.00	\$600.00	\$9.00	\$450.00	\$18.00	\$900.00	\$15.00	\$750.00	\$14.50	\$725.00
11	Portland Cement Concrete Sidewalk, 4"	2052	SF	\$6.50	\$13,338.00	\$5.50	\$11,286.00	\$5.70	\$11,696.40	\$5.25	\$10,773.00	\$5.00	\$10,260.00	\$6.55	\$13,440.60
12	Portland Cement Concrete Driveway Pavement, 6"	296	SY	\$55.00	\$16,280.00	\$62.00	\$18,352.00	\$55.00	\$16,280.00	\$63.00	\$18,648.00	\$54.00	\$15,984.00	\$56.00	\$16,576.00
13	Portland Cement Concrete Pavement (Jointed), 7" (With Integral Curb)	2073	SY	\$65.00	\$134,745.00	\$46.00	\$95,358.00	\$42.00	\$87,066.00	\$50.00	\$103,650.00	\$42.50	\$88,102.50	\$44.00	\$91,212.00
14	Modular Block Retaining Wall, With Underdrain	239	SF	\$40.00	\$9,560.00	\$25.00	\$5,975.00	\$26.00	\$6,214.00	\$40.00	\$9,560.00	\$40.00	\$9,560.00	\$27.00	\$6,453.00
15	Project Signs	1	Each	\$350.00	\$350.00	\$175.00	\$175.00	\$350.00	\$350.00	\$300.00	\$300.00	\$250.00	\$250.00	\$350.00	\$350.00
16	Traffic Control And Protection	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$9,500.00	\$9,500.00	\$4,393.95	\$4,393.95
17	Inlet And Pipe Protection	5	Each	\$250.00	\$1,250.00	\$80.00	\$400.00	\$500.00	\$2,500.00	\$100.00	\$500.00	\$150.00	\$750.00	\$140.00	\$700.00
18	Sodding	835	SY	\$6.50	\$5,427.50	\$5.00	\$4,175.00	\$6.00	\$5,010.00	\$1.00	\$835.00	\$5.00	\$4,175.00	\$11.25	\$9,393.75
19	Manholes To Be Adjusted with New Frame and Lid	2	Each	\$600.00	\$1,200.00	\$400.00	\$800.00	\$700.00	\$1,400.00	\$600.00	\$1,200.00	\$990.00	\$1,980.00	\$875.00	\$1,750.00
20	Removing Manholes To Maintain Flow	2	Each	\$400.00	\$800.00	\$200.00	\$400.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$3,300.00	\$6,600.00	\$825.00	\$1,650.00
21	Removing Catch Basins	3	Each	\$250.00	\$750.00	\$200.00	\$600.00	\$170.00	\$510.00	\$500.00	\$1,500.00	\$750.00	\$2,250.00	\$550.00	\$1,650.00
22	Sewer Removal	131	LF	\$10.00	\$1,310.00	\$0.01	\$1.31	\$4.00	\$524.00	\$10.00	\$1,310.00	\$24.00	\$3,144.00	\$28.00	\$3,668.00
23	Manhole, Type A, 4' Diameter, With Special Frame And Lid	2	Each	\$4,500.00	\$9,000.00	\$2,500.00	\$5,000.00	\$4,200.00	\$8,400.00	\$2,500.00	\$5,000.00	\$3,500.00	\$7,000.00	\$4,015.00	\$8,030.00
24	Catch Basin, Single, With New Frame And Type C Grate	4	Each	\$1,850.00	\$7,400.00	\$2,500.00	\$10,000.00	\$2,200.00	\$8,800.00	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00	\$2,355.00	\$9,420.00
25	Storm Sewer, DIP, 12"	123	LF	\$110.00	\$13,530.00	\$80.00	\$9,840.00	\$84.00	\$10,332.00	\$81.00	\$9,963.00	\$77.00	\$9,471.00	\$65.50	\$8,056.50
26	Compression Pipe Coupling, 8"	1	Each	\$60.00	\$60.00	\$25.00	\$25.00	\$40.00	\$40.00	\$100.00	\$100.00	\$660.00	\$660.00	\$145.00	\$145.00
27	Sanitary Sewer, DIP, 8"	58	LF	\$100.00	\$5,800.00	\$70.00	\$4,060.00	\$97.00	\$5,626.00	\$120.00	\$6,960.00	\$105.00	\$6,090.00	\$125.00	\$7,250.00
28	Water Main Removal	23	LF	\$10.00	\$230.00	\$0.01	\$0.23	\$17.00	\$391.00	\$30.00	\$690.00	\$66.00	\$1,518.00	\$116.50	\$2,679.50
29	Water Main, PVC, DR14, 6"	49	LF	\$85.00	\$4,165.00	\$70.00	\$3,430.00	\$35.00	\$1,715.00	\$40.00	\$1,960.00	\$88.00	\$4,312.00	\$80.00	\$3,920.00
30	Water Main, PVC, DR14, 8"	673	LF	\$85.00	\$57,205.00	\$72.00	\$48,456.00	\$53.00	\$35,669.00	\$72.00	\$48,456.00	\$48.00	\$32,304.00	\$55.50	\$37,351.50
31	Water Main, PVC, DR14, 12"	14	LF	\$110.00	\$1,540.00	\$85.00	\$1,190.00	\$70.00	\$980.00	\$135.00	\$1,890.00	\$236.00	\$3,304.00	\$101.00	\$1,414.00
32	TEE To Be Removed	2	Each	\$150.00	\$300.00	\$50.00	\$100.00	\$160.00	\$320.00	\$2,000.00	\$4,000.00	\$275.00	\$550.00	\$735.00	\$1,470.00



Bid Tabulation

Job Name: 42nd Street Reconstruction, 29th Avenue to Saukie Golf Course

General No. 12-TX-93, **City of Rock Island Job No.** 2665

Bid Date: Wednesday September 12, 2012 at 8:30 a.m.

Engineer's Estimate	Langman Construction, Inc. 220 34th Avenue Rock Island, IL 61201	Valley Construction Co. 3610 78th Avenue West Rock Island, IL 61201 (highlighted correction)	Walter D. Laud, Inc. P.O. Box 88 East Moline, IL 61244	Centennial Contractors of the Quad Cities, Inc. 1505 46th Avenue Moline, IL 61265	Brandt Construction Co. 700 4th Street West Milan, IL 61264
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(For complete information covering these pay items, see plans and specifications)

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				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
33	Tee, Class 350, DIP, MJ, 8" X 8" X 6"	3	Each	\$550.00	\$1,650.00	\$250.00	\$750.00	\$370.00	\$1,110.00	\$400.00	\$1,200.00	\$633.00	\$1,899.00	\$620.00	\$1,860.00
34	Tee, Class 350, DIP, MJ, 8" X 8" X 8"	1	Each	\$650.00	\$650.00	\$300.00	\$300.00	\$400.00	\$400.00	\$450.00	\$450.00	\$825.00	\$825.00	\$675.00	\$675.00
35	Tee, Class 350, DIP, MJ, 12" X 12" X 8"	1	Each	\$850.00	\$850.00	\$450.00	\$450.00	\$560.00	\$560.00	\$650.00	\$650.00	\$1,100.00	\$1,100.00	\$865.00	\$865.00
36	Reducer, Class 350, DIP, MJ, 8"X6"	2	Each	\$250.00	\$500.00	\$70.00	\$140.00	\$200.00	\$400.00	\$250.00	\$500.00	\$580.00	\$1,160.00	\$400.00	\$800.00
37	Solid Sleeve, Class 350, DIP, MJ, 6"	2	Each	\$250.00	\$500.00	\$150.00	\$300.00	\$150.00	\$300.00	\$200.00	\$400.00	\$550.00	\$1,100.00	\$400.00	\$800.00
38	Solid Sleeve, Class 350, DIP, MJ, 12"	2	Each	\$400.00	\$800.00	\$350.00	\$700.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$770.00	\$1,540.00	\$710.00	\$1,420.00
39	Water Service Connection, With Saddle, ¾" or 1"	16	Each	\$550.00	\$8,800.00	\$500.00	\$8,000.00	\$590.00	\$9,440.00	\$1,000.00	\$16,000.00	\$1,350.00	\$21,600.00	\$440.00	\$7,040.00
40	Water Service Line, ¾" or 1"	56	LF	\$40.00	\$2,240.00	\$45.00	\$2,520.00	\$56.00	\$3,136.00	\$30.00	\$1,680.00	\$94.00	\$5,264.00	\$75.50	\$4,228.00
41	Fire Hydrant To Be Removed	1	Each	\$300.00	\$300.00	\$700.00	\$700.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,350.00	\$1,350.00	\$500.00	\$500.00
42	Fire Hydrant	3	Each	\$2,900.00	\$8,700.00	\$2,500.00	\$7,500.00	\$3,400.00	\$10,200.00	\$4,000.00	\$12,000.00	\$3,300.00	\$9,900.00	\$3,325.00	\$9,975.00
43	Gate Valve And Box To Be Removed	4	Each	\$250.00	\$1,000.00	\$25.00	\$100.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$550.00	\$2,200.00
44	Gate Valve And Box, 6"	3	Each	\$850.00	\$2,550.00	\$800.00	\$2,400.00	\$850.00	\$2,550.00	\$1,000.00	\$3,000.00	\$1,350.00	\$4,050.00	\$1,285.00	\$3,855.00
45	Gate Valve And Box, 8"	4	Each	\$1,050.00	\$4,200.00	\$1,100.00	\$4,400.00	\$1,220.00	\$4,880.00	\$1,500.00	\$6,000.00	\$1,550.00	\$6,200.00	\$1,735.00	\$6,940.00
46	Gate Valve And Box, 12"	2	Each	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00	\$2,200.00	\$4,400.00	\$2,500.00	\$5,000.00	\$2,350.00	\$4,700.00	\$2,800.00	\$5,600.00
47	Service Valve Box To Be Adjusted	2	Each	\$75.00	\$150.00	\$0.01	\$0.02	\$130.00	\$260.00	\$150.00	\$300.00	\$990.00	\$1,980.00	\$95.00	\$190.00
48	Paint Pavement Marking - Line, Yellow, Curb Face	20	LF	\$5.00	\$100.00	\$10.00	\$200.00	\$20.00	\$400.00	\$10.00	\$200.00	\$10.00	\$200.00	\$8.50	\$170.00
Bidder's Base Proposal:				\$438,289.00		\$326,324.31		\$349,790.00		\$372,121.25		\$379,593.00		\$387,975.10	