

**Memorandum
Public Works Department**



To: City Manager
Subject: 45th Street Reconstruction: 23rd to 24th Avenue, Project 2686
Date: April 12, 2016
Number: 2016-078

The Engineering Division opened bids for the above referenced project on Tuesday, April 12, 2016. This project is to reconstruct 45th Street from 23rd to 24th Avenue. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on March 29, 2016 and March 30, 2016 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 Centennial Contractors of the Quad Cities, Inc., in the amount of \$298,846.43. This project is funded in the 2016 budget.

Recommendation

It is recommended that the City Council award the bid to Centennial Contractors of the Quad Cities, Inc., in the amount of \$298,846.43.

Vendor: Centennial Contractors of the Quad Cities, Inc.

Contract Amount: \$298,846.43

Accounts Chargeable:

Fund:	301	Capital Improvement
Division:	616	Municipal Services
Cost Center:	316	Special Assessments
Object Class:	56301	Streets/Alleys
Project Code:	2686	45 th Street Reconstruction: 23 rd to 24 th Avenue

Requisition Number: R006052

Submitted by: Randall D. Tweet, 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 Sheet

45th Street Reconstruction, 23rd Ave to 24th Ave

City Job No. 2686

Bid Date: April 12, 2016, 9:00 AM

				<i>Engineer's Estimate</i>		<i>Centennial Contractors of the Quad Cities, Inc. 1505 46th Ave Moline, IL 61265</i>		<i>Walter D. Laud, Inc. P.O. Box 88 East Moline, IL 61244</i>		<i>Valley Construction PO Box 2020 Rock Island, IL 61204</i>		<i>Langman Construction 220 34th Ave Rock Island, IL 61201</i>		<i>Brandt Construction 700 4th Street Milan, IL 61264</i>		<i>McCarthy Improvement 5401 Vicoria Avenue Suite 700 Davenport, IA 52807</i>	
<i>Item No.</i>	<i>Item Description</i>	<i>Plan Quantity</i>	<i>Units</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
1	Pavement Removal	2571.5	S.Y.	\$11.00	\$28,286.50	\$10.00	\$25,715.00	\$7.50	\$19,286.25	\$12.95	\$33,300.93	\$15.00	\$38,572.50	\$15.00	\$38,572.50	\$6.00	\$15,429.00
2	Portland Cement Concrete Pavement, (Jointed), 7" (With Integral Curb)	2587.5	S.Y.	\$53.00	\$137,137.50	\$44.00	\$113,850.00	\$51.50	\$133,256.25	\$49.95	\$129,245.63	\$51.00	\$131,962.50	\$55.00	\$142,312.50	\$46.00	\$119,025.00
3	Geotechnical Fabric For Ground Stabilization	2587.5	S.Y.	\$2.00	\$5,175.00	\$1.10	\$2,846.25	\$1.50	\$3,881.25	\$1.20	\$3,105.00	\$0.70	\$1,811.25	\$1.25	\$3,234.38	\$1.00	\$2,587.50
4	Portland Cement Concrete Base Course, 6" (With Integral Curb)	75.2	S.Y.	\$50.00	\$3,760.00	\$72.00	\$5,414.40	\$51.50	\$3,872.80	\$69.25	\$5,207.60	\$55.00	\$4,136.00	\$75.00	\$5,640.00	\$91.00	\$6,843.20
5	Incidental Hot-Mix Asphalt Surfacing, 3"	12.5	Ton	\$200.00	\$2,500.00	\$290.00	\$3,625.00	\$100.00	\$1,250.00	\$265.00	\$3,312.50	\$225.00	\$2,812.50	\$290.00	\$3,625.00	\$830.00	\$10,375.00
6	Aggregate Base Course, Type A	906.5	Ton	\$25.00	\$22,662.50	\$19.50	\$17,676.75	\$30.00	\$27,195.00	\$19.50	\$17,676.75	\$20.00	\$18,130.00	\$24.00	\$21,756.00	\$23.00	\$20,849.50
7	Earth Excavation	431.5	C.Y.	\$25.00	\$10,787.50	\$21.50	\$9,277.25	\$30.00	\$12,945.00	\$14.50	\$6,256.75	\$29.00	\$12,513.50	\$25.00	\$10,787.50	\$41.00	\$17,691.50
8	Driveway Removal	422.2	S.Y.	\$17.00	\$7,177.40	\$12.00	\$5,066.40	\$12.00	\$5,066.40	\$12.95	\$5,467.49	\$15.00	\$6,333.00	\$16.50	\$6,966.30	\$19.00	\$8,021.80
9	Portland Cement Concrete Residential Driveway, 6"	447.8	S.Y.	\$82.00	\$36,719.60	\$54.00	\$24,181.20	\$60.00	\$26,868.00	\$72.50	\$32,465.50	\$66.00	\$29,554.80	\$63.00	\$28,211.40	\$68.00	\$30,450.40
10	Portland Cement Concrete, Pedestrian Curb Ramp, 6"	200	S.F.	\$30.00	\$6,000.00	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$16.95	\$3,390.00	\$40.00	\$8,000.00	\$32.00	\$6,400.00	\$40.00	\$8,000.00
11	Sidewalk Removal	5298.5	S.F.	\$2.00	\$10,597.00	\$1.00	\$5,298.50	\$0.50	\$2,649.25	\$1.15	\$6,093.28	\$1.50	\$7,947.75	\$1.00	\$5,298.50	\$0.80	\$4,238.80
12	Portland Cement Concrete Sidewalk, 5"	6268.7	S.F.	\$7.00	\$43,880.90	\$5.25	\$32,910.68	\$6.00	\$37,612.20	\$6.00	\$37,612.20	\$5.00	\$31,343.50	\$6.25	\$39,179.38	\$6.00	\$37,612.20
13	Sewer Removal	100.0	Ft.	\$5.00	\$500.00	\$1.00	\$100.00	\$15.00	\$1,500.00	\$25.00	\$2,500.00	\$0.01	\$1.00	\$23.00	\$2,300.00	\$29.00	\$2,900.00
14	Storm Sewer, Pressure Class, 12"	46.0	Ft.	\$85.00	\$3,910.00	\$75.00	\$3,450.00	\$75.00	\$3,450.00	\$89.95	\$4,137.70	\$90.00	\$4,140.00	\$75.00	\$3,450.00	\$65.00	\$2,990.00
15	Sanitary Sewer, Pressure Class, 8"	22.5	Ft.	\$100.00	\$2,250.00	\$100.00	\$2,250.00	\$70.00	\$1,575.00	\$84.95	\$1,911.38	\$100.00	\$2,250.00	\$89.00	\$2,002.50	\$56.00	\$1,260.00
16	Pipe Underdrain, Perforated, Corrugated, Polyethylene, 4"	934	Ft.	\$15.00	\$14,010.00	\$10.00	\$9,340.00	\$14.00	\$13,076.00	\$13.50	\$12,609.00	\$15.00	\$14,010.00	\$14.50	\$13,543.00	\$10.50	\$9,807.00
17	Removing Manholes To Maintain Flow	2	Each	\$200.00	\$400.00	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$1,175.00	\$2,350.00
18	Manholes To Be Reconstructed With New Frame and Lid	2	Each	\$2,700.00	\$5,400.00	\$3,000.00	\$6,000.00	\$1,700.00	\$3,400.00	\$2,375.00	\$4,750.00	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00	\$4,100.00	\$8,200.00
19	Removing Catch Basins To Maintain Flow	2	Each	\$400.00	\$800.00	\$500.00	\$1,000.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$425.00	\$850.00	\$1,175.00	\$2,350.00
20	Catch Basins, Single, To Be Reconstructed With New Frame And Type C Grate	2	Each	\$2,400.00	\$4,800.00	\$2,250.00	\$4,500.00	\$2,000.00	\$4,000.00	\$2,250.00	\$4,500.00	\$4,000.00	\$8,000.00	\$2,150.00	\$4,300.00	\$3,275.00	\$6,550.00
21	Cleanout To Be Adjusted	1	Each	\$200.00	\$200.00	\$150.00	\$150.00	\$100.00	\$100.00	\$275.00	\$275.00	\$200.00	\$200.00	\$400.00	\$400.00	\$840.00	\$840.00
22	Trench Backfill	30.5	C.Y.	\$25.00	\$762.50	\$30.00	\$915.00	\$30.00	\$915.00	\$14.50	\$442.25	\$30.00	\$915.00	\$33.00	\$1,006.50	\$49.00	\$1,494.50
23	Sodding	1020	S.Y.	\$11.00	\$11,220.00	\$9.00	\$9,180.00	\$3.00	\$3,060.00	\$8.25	\$8,415.00	\$7.00	\$7,140.00	\$9.00	\$9,180.00	\$9.00	\$9,180.00
24	Project Signs	2	Each	\$175.00	\$350.00	\$300.00	\$600.00	\$50.00	\$100.00	\$600.00	\$1,200.00	\$200.00	\$400.00	\$400.00	\$800.00	\$520.00	\$1,040.00
25	Traffic Control And Protection	1	L.S.	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$7,650.00	\$7,650.00	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$61,800.00	\$61,800.00
Base Bid:					364,286.40		\$298,846.43		\$314,658.40		\$333,523.94		\$342,173.30		\$367,015.45		\$391,885.40