

**Memorandum
Public Works Department**



To: City Manager
Subject: 20th Street Bike Path: 1st to 2nd Avenue, Job 2652
Date: August 7, 2012
Number: 2012-180

The Engineering Division opened bids for the above referenced project on Tuesday, August 7, 2012. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on July 24, 2012 and July 25, 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 A.J. Excavating in the amount of \$76,778.25, which is 12% lower than the engineer's estimate of \$87,180.75.

Recommendation

It is recommended that the City Council award the bid to A.J. Excavating, in the amount of \$76,778.25.

Vendor: A.J. Excavating
Contract Amount: \$76,778.25

Accounts Chargeable:

Fund:	301	Capital Improvement.
Division:	616	Municipal Services
Cost Center:	315	Street Special Projects
Object Class:	53805	Street/Lot/S/C
Project Code	2652	20 th Street Bike Path: 1 st to 2 nd Avenue

Requisition:

Submitted by: Robert T. Hawes, P.E., Assistant City Manager/Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager



Bid Tabulation

Job Name: 20th Street Bike Path, 1st Ave to 2nd Ave
City of Rock Island Job No. 2652
Bid Date: Tuesday, August 7, 2012 at 9:00 a.m.

(For complete information covering these pay items, see plans and specifications)

Item No.	Description	Approx. Quantity	Units	Engineer's Estimate		AJ Excavating PO Box 1032 Bettendorf, IA 52722		Valley Construction Co 3610 78th Avenue West Rock Island, IL 61201		Brandt Construction Co 700 4th Street West Moline, IL 61264		Cerniowski Contractors 1505 46th Avenue Moline, IL 61265		Walter D. Lund, Inc. PO Box 88 East Moline, IL 61244		Langman Construction, Inc. 220 34th Avenue Rock Island, IL 61201		BWC Excavating, LC 1303 Hickory Hollow Rd Solon, IA 52333	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Pavement Removal	291.0	S.Y.	\$ 23.00	\$ 6,693.00	\$ 20.00	\$ 5,820.00	\$ 16.00	\$ 4,656.00	\$ 22.50	\$ 6,547.50	\$ 20.00	\$ 5,820.00	\$ 15.00	\$ 4,365.00	\$ 17.00	\$ 4,947.00	\$ 10.00	\$ 2,910.00
2	Earth Excavation	59.0	C.Y.	\$ 13.00	\$ 767.00	\$ 15.00	\$ 885.00	\$ 19.00	\$ 1,121.00	\$ 24.25	\$ 1,430.75	\$ 25.00	\$ 1,475.00	\$ 33.00	\$ 1,947.00	\$ 20.00	\$ 1,180.00	\$ 20.00	\$ 1,180.00
3	Geotechnical Fabric For Ground Stabilization	517.0	S.Y.	\$ 1.75	\$ 904.75	\$ 1.00	\$ 517.00	\$ 1.40	\$ 723.80	\$ 1.50	\$ 775.50	\$ 1.50	\$ 775.50	\$ 1.00	\$ 517.00	\$ 0.70	\$ 361.90	\$ 1.25	\$ 646.25
4	Aggregate Base Course, Type A	103.0	Ton	\$ 22.00	\$ 2,266.00	\$ 18.00	\$ 1,854.00	\$ 32.80	\$ 3,388.70	\$ 29.00	\$ 2,987.00	\$ 22.00	\$ 2,266.00	\$ 25.00	\$ 2,575.00	\$ 15.00	\$ 1,545.00	\$ 26.80	\$ 2,778.80
5	Combination Concrete Curb and Gutter	391.0	L.F.	\$ 40.00	\$ 15,640.00	\$ 39.00	\$ 15,249.00	\$ 29.85	\$ 11,671.35	\$ 26.00	\$ 10,186.00	\$ 35.50	\$ 13,880.50	\$ 37.00	\$ 14,467.00	\$ 35.00	\$ 13,855.00	\$ 27.80	\$ 10,878.60
6	Sidewalk Removal	1899.0	S.F.	\$ 1.80	\$ 3,418.20	\$ 0.75	\$ 1,424.25	\$ 1.00	\$ 1,899.00	\$ 1.25	\$ 2,373.75	\$ 1.50	\$ 2,848.50	\$ 1.50	\$ 2,848.50	\$ 2.00	\$ 3,798.00	\$ 1.25	\$ 2,373.75
7	Portland Cement Concrete Sidewalk, 5"	149.0	S.F.	\$ 8.00	\$ 1,192.00	\$ 6.00	\$ 894.00	\$ 8.95	\$ 1,333.55	\$ 7.25	\$ 1,080.25	\$ 6.00	\$ 894.00	\$ 9.00	\$ 1,341.00	\$ 7.85	\$ 1,169.65	\$ 6.75	\$ 1,005.75
8	Portland Cement Concrete Bike Path, 5"	2988.0	S.F.	\$ 9.00	\$ 26,892.00	\$ 3.50	\$ 10,558.00	\$ 6.95	\$ 20,861.60	\$ 5.00	\$ 14,940.00	\$ 6.50	\$ 19,472.00	\$ 6.00	\$ 17,728.00	\$ 6.85	\$ 20,418.80	\$ 6.75	\$ 20,178.00
9	POC Pedestrian Curb Ramp, 5"	275.0	S.F.	\$ 20.00	\$ 5,500.00	\$ 6.00	\$ 1,650.00	\$ 12.90	\$ 3,547.50	\$ 19.25	\$ 5,293.75	\$ 17.00	\$ 4,675.00	\$ 16.00	\$ 4,400.00	\$ 15.00	\$ 4,125.00	\$ 13.00	\$ 3,575.00
10	Driveway Pavement Removal	29.0	S.Y.	\$ 3.00	\$ 87.00	\$ 2.00	\$ 58.00	\$ 16.00	\$ 464.00	\$ 17.25	\$ 500.25	\$ 13.50	\$ 391.50	\$ 15.00	\$ 435.00	\$ 17.00	\$ 493.00	\$ 13.00	\$ 377.00
11	Portland Cement Concrete Driveway Pavement, 7"	49.0	S.Y.	\$ 50.00	\$ 2,450.00	\$ 50.00	\$ 2,450.00	\$ 59.75	\$ 2,927.75	\$ 58.00	\$ 2,842.00	\$ 63.00	\$ 3,087.00	\$ 70.00	\$ 3,430.00	\$ 50.00	\$ 2,450.00	\$ 57.00	\$ 2,793.00
12	Inlet And Pipe Protection	2	Each	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00	\$ 115.00	\$ 230.00	\$ 150.00	\$ 300.00	\$ 180.00	\$ 360.00	\$ 100.00	\$ 200.00	\$ 175.00	\$ 350.00
13	Fire Hydrant to Be Removed	1	Each	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00
14	Fire Hydrant	1	Each	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,100.00	\$ 5,100.00	\$ 5,000.00	\$ 5,000.00	\$ 3,250.00	\$ 3,250.00	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00	\$ 3,625.00	\$ 3,625.00
15	Sodding	201.0	S.Y.	\$ 8.00	\$ 1,608.00	\$ 5.00	\$ 1,005.00	\$ 10.00	\$ 2,010.00	\$ 11.25	\$ 2,261.25	\$ 5.00	\$ 1,005.00	\$ 5.00	\$ 1,005.00	\$ 8.00	\$ 1,608.00	\$ 8.25	\$ 1,668.25
16	Topsoil, Fumigated and Place, 6"	201.0	S.Y.	\$ 5.00	\$ 1,005.00	\$ 5.00	\$ 1,005.00	\$ 11.50	\$ 2,311.50	\$ 7.25	\$ 1,457.25	\$ 8.00	\$ 1,608.00	\$ 5.00	\$ 1,005.00	\$ 5.00	\$ 1,005.00	\$ 25.00	\$ 5,025.00
17	Street Light Poles to Be Relocated	2	Each	\$ 750.00	\$ 1,500.00	\$ 3,000.00	\$ 6,000.00	\$ 2,636.00	\$ 5,272.00	\$ 3,600.00	\$ 7,200.00	\$ 6,000.00	\$ 12,000.00	\$ 2,700.00	\$ 5,400.00	\$ 2,700.00	\$ 5,400.00	\$ 1,500.00	\$ 3,000.00
18	Conduit in Trench, 1", PVC	206.0	L.F.	\$ 3.00	\$ 618.00	\$ 2.00	\$ 412.00	\$ 2.90	\$ 597.40	\$ 3.25	\$ 669.50	\$ 5.60	\$ 1,153.60	\$ 3.00	\$ 618.00	\$ 4.00	\$ 824.00	\$ 15.00	\$ 3,090.00
19	Electric Cable in Conduit No. 6/2C	208.0	L.F.	\$ 2.00	\$ 412.00	\$ 6.00	\$ 1,248.00	\$ 4.19	\$ 863.14	\$ 4.75	\$ 978.50	\$ 2.80	\$ 576.80	\$ 4.50	\$ 927.00	\$ 4.00	\$ 824.00	\$ 25.00	\$ 5,150.00
20	Junction Box	3	Each	\$ 150.00	\$ 450.00	\$ 400.00	\$ 1,200.00	\$ 386.00	\$ 1,158.00	\$ 435.00	\$ 1,305.00	\$ 800.00	\$ 2,400.00	\$ 500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00	\$ 1,750.00	\$ 5,250.00
21	Manholes to Be Adjusted	1	Each	\$ 100.00	\$ 100.00	\$ 300.00	\$ 300.00	\$ 380.00	\$ 380.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 350.00	\$ 350.00
22	Manhole, Type A, 4' Diameter	1	Each	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,200.00	\$ 2,200.00	\$ 2,775.00	\$ 2,775.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,100.00	\$ 3,100.00
23	Removing Catch Basin to Maintain Flow	2	Each	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 340.00	\$ 680.00	\$ 540.00	\$ 1,080.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 300.00	\$ 600.00	\$ 500.00	\$ 1,000.00
24	Catch Basin, Single	1	Each	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,550.00	\$ 2,550.00	\$ 2,025.00	\$ 2,025.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,345.00	\$ 2,345.00
25	Catch Basin, Double W/Trip	1	Each	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00	\$ 3,450.00	\$ 3,450.00	\$ 4,200.00	\$ 4,200.00	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 3,965.00	\$ 3,965.00
26	Storm Sewer, PVC, 12"	5.0	L.F.	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 59.95	\$ 299.75	\$ 150.00	\$ 750.00	\$ 75.00	\$ 375.00	\$ 109.00	\$ 545.00	\$ 60.00	\$ 300.00	\$ 72.00	\$ 360.00
27	Paint Pavement Marking - Symbols and Letters, White	51.0	S.Y.	\$ 5.00	\$ 255.00	\$ 12.00	\$ 612.00	\$ 7.50	\$ 382.50	\$ 8.50	\$ 433.50	\$ 8.00	\$ 408.00	\$ 8.00	\$ 408.00	\$ 7.00	\$ 357.00	\$ 3.05	\$ 155.55
28	Paint Pavement Marking - Line, White, 4"	62.0	L.F.	\$ 0.60	\$ 37.20	\$ 2.00	\$ 124.00	\$ 3.75	\$ 232.50	\$ 4.25	\$ 263.50	\$ 0.50	\$ 31.00	\$ 4.00	\$ 248.00	\$ 0.32	\$ 19.84	\$ 3.05	\$ 189.16
29	Paint Pavement Marking - Line, Yellow, 4"	63.0	L.F.	\$ 0.60	\$ 37.80	\$ 2.00	\$ 126.00	\$ 3.75	\$ 236.25	\$ 4.25	\$ 267.75	\$ 0.51	\$ 32.13	\$ 4.00	\$ 252.00	\$ 0.32	\$ 20.16	\$ 3.05	\$ 192.15
30	Paint Pavement Marking - Line, Yellow, 6"	187.0	L.F.	\$ 1.00	\$ 187.00	\$ 3.00	\$ 561.00	\$ 4.25	\$ 795.75	\$ 4.75	\$ 886.25	\$ 0.23	\$ 42.81	\$ 4.50	\$ 841.50	\$ 0.39	\$ 73.53	\$ 3.85	\$ 720.65
31	Project Signs	2	Each	\$ 200.00	\$ 400.00	\$ 300.00	\$ 600.00	\$ 350.00	\$ 700.00	\$ 700.00	\$ 1,400.00	\$ 200.00	\$ 400.00	\$ 300.00	\$ 600.00	\$ 175.00	\$ 350.00	\$ 400.00	\$ 800.00
32	Traffic Control And Protection	1	L.S.	\$ 7,500.00	\$ 7,500.00	\$ 5,000.00	\$ 5,000.00	\$ 2,220.00	\$ 2,220.00	\$ 2,270.00	\$ 2,270.00	\$ 2,925.00	\$ 2,925.00	\$ 2,681.06	\$ 2,681.06	\$ 2,800.00	\$ 2,800.00	\$ 7,000.00	\$ 7,000.00
Bidder's Base Proposal:				\$	87,180.75	\$	78,778.25	\$	81,969.04	\$	82,551.25	\$	83,648.00	\$	84,918.00	\$	85,440.48	\$	88,507.75