

July 13, 2005

Jim Stuit
Lawrence Utility Department
6 E. 6th Street
Lawrence, KS 66044

Re: Sixth and Indiana Sanitary Sewer Improvements
04-196L

Dear Jim:

The bid letting for the Sixth and Indiana Sanitary Sewer Improvements was conducted July 12, 2005. Three (3) bids were received which ranged from \$378,000.63 to \$499,057.10. The engineer's estimate was \$297,132.00. Brandy Electric submitted the low bid which was over the engineer's estimate.

We are recommending that all bids be rejected and the project be re-bid in the late fall or early winter in order to receive lower bids. In visiting with the contractors, they stated that the subcontractors were very busy and some even refused to bid due to their construction schedule. A bid letting in the late fall or winter would allow the contractor to schedule for construction in 2006.

Please find attached the bid tabulations for this project. If you have any questions or need additional information, please call.

Sincerely,

BG CONSULTANTS, INC.



David J. Hamby, P.E.
Principal

DJH/ts



Also

Emporia, Ks. • Manhattan, Ks. • Hutchinson, Ks.

Sixth and Indiana Sewer Improvements
BID TABULATIONS
City of Lawrence, Kansas
July 12, 2005
04-196L

<u>Item #</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Engineer's Estimate</u>	<u>Nowak Construction</u>	<u>Meadows Construction</u>	<u>Brandy Electric</u>
1.	Clearing, Grubbing & Removal of Exist. Structures	1	L.S.	\$ 3,000.00	\$ 5,000.00	\$ 12,024.00	\$ 14,675.60
2.	Mobilization	1	L.S.	\$ 5,000.00	\$ 8,100.00	\$ 22,483.00	\$ 28,000.00
3.	8" Sanitary Sewer (PVC)(SDR 35)(In Place)	1210	L.F.	\$ 40.00	\$ 66.00	\$ 87.00	\$ 38.70
4.	8" Sanitary Sewer (DIP)(In Place)	373	L.F.	\$ 40.00	\$ 96.00	\$ 139.00	\$ 55.30
5.	Std. Manhole (0'-6")(4' Dia.)	14	Each	\$ 2,000.00	\$ 2,960.00	\$ 2,560.00	\$ 2,000.00
6.	Std. Manhole (0'-6")(5' Dia. Inside Drop Manhole)	1	Each	\$ 2,800.00	\$ 5,000.00	\$ 3,422.00	\$ 3,600.00
7.	Extra Vertical Depth to Std. Manhole	19.9	V.F.	\$ 100.00	\$ 71.00	\$ 156.00	\$ 125.00
8.	Connect to Existing Manhole	2	Each	\$ 1,500.00	\$ 530.00	\$ 714.00	\$ 650.00
9.	Reshape Manhole Invert	1	Each	\$ 500.00	\$ 500.00	\$ 656.00	\$ 750.00
10.	4" Service Line	556	L.F.	\$ 25.00	\$ 89.50	\$ 33.00	\$ 24.69
11.	6" Service Line	86	L.F.	\$ 28.00	\$ 95.00	\$ 38.00	\$ 22.23
12.	4" Sewer Service Cleanout	16	Each	\$ 200.00	\$ 300.00	\$ 524.00	\$ 100.00
13.	6" Sewer Service Cleanout	2	Each	\$ 300.00	\$ 410.00	\$ 596.00	\$ 200.00
14.	Connect to Existing Service Line	21	Each	\$ 400.00	\$ 515.00	\$ 234.00	\$ 100.00
15.	Bore and Install 16" Steel Casing	98	L.F.	\$ 250.00	\$ 277.00	\$ 331.00	\$ 391.30
16.	Remove and Replace Pavement	246.5	S.Y.	\$ 60.00	\$ 82.00	\$ 88.00	\$ 66.60
17.	Remove and Replace Concrete Driveway (6" A.E.)	42.1	S.Y.	\$ 35.00	\$ 68.50	\$ 155.00	\$ 73.30
18.	Remove and Replace Concrete Driveway (8" A.E.)	188.5	S.Y.	\$ 40.00	\$ 70.50	\$ 67.00	\$ 90.45
19.	Remove and Replace Asphalt Driveway (8")	314.2	S.Y.	\$ 35.00	\$ 44.00	\$ 75.00	\$ 46.63
20.	Remove and Replace Concrete Curb and Gutter	41	L.F.	\$ 18.00	\$ 30.25	\$ 180.00	\$ 27.00
21.	Remove and Replace Concrete Sidewalk (4" A.E.)	127.9	S.Y.	\$ 25.00	\$ 42.00	\$ 39.00	\$ 29.16
22.	Remove and Replace Stone Sidewalk	1.5	S.Y.	\$ 100.00	\$ 250.00	\$ 275.00	\$ 216.00
23.	Remove and Replace Handicap Ramp	1	Each	\$ 1,000.00	\$ 1,300.00	\$ 1,278.00	\$ 918.00
24.	Remove and Replace Retaining Wall	4	L.F.	\$ 100.00	\$ 300.00	\$ 557.00	\$ 270.00
25.	Reconstruct 6" Gravel Surfacing	110.3	S.Y.	\$ 10.00	\$ 9.00	\$ 17.00	\$ 8.78
26.	Flowable Fill Backfill	1418	C.Y.	\$ 50.00	\$ 39.30	\$ 56.00	\$ 67.72
27.	Earthwork to Provide 12" Min. Cover	1	L.S.	\$ 2,500.00	\$ 5,000.00	\$ 3,222.00	\$ 563.65
28.	12" Storm Sewer (CMP)	9	L.F.	\$ 25.00	\$ 125.00	\$ 67.00	\$ 30.63
29.	15" Storm Sewer (RCP)	26	L.F.	\$ 50.00	\$ 120.00	\$ 51.00	\$ 38.17
30.	Std. 4' x 4' Area Inlet	2	Each	\$ 2,500.00	\$ 3,325.00	\$ 2,892.00	\$ 2,143.90
31.	Connect to Existing Storm Sewer	2	Each	\$ 600.00	\$ 600.00	\$ 226.00	\$ 306.32
32.	Concrete Manhole Collar	1	Each	\$ 500.00	\$ 850.00	\$ 480.00	\$ 229.08
33.	Abandon Existing Sanitary Sewer and Manhole	1	L.S.	\$ 2,500.00	\$ 2,200.00	\$ 860.00	\$ 1,347.79
34.	Construction Staking	1	L.S.	\$ 3,500.00	\$ 2,400.00	\$ 6,613.00	\$ 1,080.00
35.	Temporary Erosion Control	1	L.S.	\$ 1,500.00	\$ 1,000.00	\$ 1,817.00	\$ 1,080.00
36.	Seeding, Fertilizing, Mulching	1	L.S.	\$ 2,000.00	\$ 2,000.00	\$ 2,968.00	\$ 2,160.00
37.	Traffic Control	1	L.S.	\$ 4,000.00	\$ 6,550.00	\$ 8,332.00	\$ 5,660.00
TOTAL				\$297,132.00	\$428,206.95	\$499,057.10	\$ 378,000.63