

BID TABULATION

BID REQUEST NO. 09-1105

41ST STREET BRIDGE REPLACEMENT PROJECT OVER THE BIG
Project: SIOUX RIVER

Location: 41ST STREET BRIDGE

LOWEST RESPONSIVE
BIDDER

A/E Firm: HDR ENGINEERING, INC.

Bid Estimate: \$ 8,600,000.00

Cramer and
Bidder: Associates, Inc.
3100 SW Brookside

Graves Construction
Bidder: Co, Inc.

Bidder: Industrial Builders, Inc.

Bidder: Duinink, Inc.

Sioux Falls
Bidder: Construction Company

Swingen Construction
Bidder: Company

Address: 8300 S. OLD VILLAGE PLACE

Budget: \$ 11,565,035.84

Address: Drive

Address: 1810 340th Street

Address: P.O. Box 406

Address: P.O. Box 208

Address: P.O. Box 2728

Address: P.O. Box 13456

City/State/Zip: SIOUX FALLS, SD 57108
Phone No.: 605.977.7740

Letting Date: 12/01/09
Time: 2:15 p.m.

City/State/Zip: Grimes, IA 50111
Phone No.: 515.265.1447

City/State/Zip: Spencer, IA 51301
Phone No.: 712.262.2403

City/State/Zip: Fargo, ND 57107
Phone No.: 701.282.4977

City/State/Zip: Prinsburg, MN 56281
Phone No.: 320.978.6011

City/State/Zip: Sioux Falls, SD 57101
Phone No.:

City/State/Zip: Grand Forks, ND 58208
Phone No.: 701.775.5359

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	9.0010	MOBILIZATION	LS	1	\$ 750,000.00	\$ 750,000.00	\$ 450,000.00	\$ 450,000.00	\$ 700,310.00	\$ 700,310.00	\$ 710,000.00	\$ 710,000.00	\$ 580,669.79	\$ 580,669.79	\$ 500,000.00	\$ 500,000.00
2	9.1310	CRITICAL PATH METHOD SCHEDULE	LS	1	\$ 13,875.00	\$ 13,875.00	\$ 52,000.00	\$ 52,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 16,278.01	\$ 16,278.01	\$ 15,000.00	\$ 15,000.00
3	100.0020	CLEAR AND GRUB TREE	EA	10	\$ 211.13	\$ 2,111.30	\$ 200.00	\$ 2,000.00	\$ 210.00	\$ 2,100.00	\$ 150.00	\$ 1,500.00	\$ 224.71	\$ 2,247.10	\$ 200.00	\$ 2,000.00
4	110.0300	REMOVE CONCRETE CURB AND GUTTER	FT	397	\$ 6.04	\$ 2,397.88	\$ 3.10	\$ 1,230.70	\$ 6.00	\$ 2,382.00	\$ 5.00	\$ 1,985.00	\$ 3.37	\$ 1,337.89	\$ 3.20	\$ 1,270.40
5	110.0600	REMOVE FENCE	FT	193	\$ 3.63	\$ 700.59	\$ 5.00	\$ 965.00	\$ 3.60	\$ 694.80	\$ 2.50	\$ 482.50	\$ 1.12	\$ 216.16	\$ 2.00	\$ 386.00
6	110.1010	REMOVE ASPHALT CONCRETE PAVEMENT	SY	2096.9	\$ 6.04	\$ 12,665.28	\$ 2.16	\$ 4,529.30	\$ 6.00	\$ 12,581.40	\$ 3.00	\$ 6,290.70	\$ 2.36	\$ 4,948.68	\$ 2.20	\$ 4,613.18
7	110.1100	REMOVE CONCRETE PAVEMENT	SY	6084.6	\$ 6.04	\$ 36,750.98	\$ 3.61	\$ 21,965.41	\$ 6.00	\$ 36,507.60	\$ 7.00	\$ 42,592.20	\$ 3.93	\$ 23,912.48	\$ 3.70	\$ 22,513.02
8	110.1140	REMOVE CONCRETE SIDEWALK	SY	619.1	\$ 4.83	\$ 2,990.25	\$ 2.32	\$ 1,436.31	\$ 4.75	\$ 2,940.73	\$ 2.00	\$ 1,238.20	\$ 2.53	\$ 1,566.32	\$ 2.40	\$ 1,485.84
9	110.8100	SAW EXISTING ASPHALT	FT	911	\$ 4.83	\$ 4,400.13	\$ 3.40	\$ 3,097.40	\$ 3.35	\$ 3,051.85	\$ 10.00	\$ 9,110.00	\$ 4.33	\$ 3,944.63	\$ 3.50	\$ 3,188.50
10	110.8110	SAW EXISTING PCC CONCRETE	FT	471	\$ 6.04	\$ 2,844.84	\$ 4.43	\$ 2,086.53	\$ 4.35	\$ 2,048.85	\$ 10.00	\$ 4,710.00	\$ 9.27	\$ 4,366.17	\$ 4.50	\$ 2,119.50
11	120.0010	UNCLASSIFIED EXCAVATION	CY	2739	\$ 6.04	\$ 16,543.56	\$ 10.30	\$ 28,211.70	\$ 6.00	\$ 16,434.00	\$ 15.00	\$ 41,085.00	\$ 11.24	\$ 30,786.36	\$ 10.50	\$ 28,759.50
12	120.0150	UNCLASSIFIED EXCAVATION, GRADE STABILIZATION	CY	632	\$ 12.06	\$ 7,621.92	\$ 4.12	\$ 2,603.84	\$ 12.00	\$ 7,584.00	\$ 15.00	\$ 9,480.00	\$ 4.49	\$ 2,837.68	\$ 4.20	\$ 2,654.40
13	120.0480	SCARIFY AND RECOMPACT SUBGRADE	SY	5660	\$ 0.79	\$ 4,471.40	\$ 0.52	\$ 2,942.20	\$ 0.78	\$ 4,414.80	\$ 2.00	\$ 11,320.00	\$ 0.56	\$ 3,169.60	\$ 0.55	\$ 3,113.00
14	120.0600	CONTRACTOR FURNISH BORROW	CY	4756	\$ 8.05	\$ 38,285.80	\$ 10.09	\$ 47,988.04	\$ 7.95	\$ 37,810.20	\$ 15.00	\$ 71,340.00	\$ 11.01	\$ 52,363.56	\$ 10.30	\$ 48,986.80
15	120.6000	WATER FOR DUST CONTROL	MG	200	\$ 6.04	\$ 1,208.00	\$ 11.00	\$ 2,200.00	\$ 6.00	\$ 1,200.00	\$ 40.00	\$ 8,000.00	\$ 16.85	\$ 3,370.00	\$ 5.00	\$ 1,000.00
16	120.6100	WATER FOR EMBANKMENT	MG	18.1	\$ 12.06	\$ 218.29	\$ 15.00	\$ 271.50	\$ 12.00	\$ 217.20	\$ 40.00	\$ 724.00	\$ 16.85	\$ 304.99	\$ 15.70	\$ 284.17
17	620.0540	TEMPORARY FENCE	FT	1019	\$ 8.76	\$ 8,926.44	\$ 8.81	\$ 8,977.39	\$ 7.60	\$ 7,744.40	\$ 8.55	\$ 8,712.45	\$ 8.76	\$ 8,926.44	\$ 7.90	\$ 8,050.10
20	120.7000	SELECT GRANULAR BACKFILL	TON	276.7	\$ 9.87	\$ 2,731.03	\$ 37.60	\$ 10,403.92	\$ 36.90	\$ 10,210.23	\$ 18.00	\$ 4,980.60	\$ 22.48	\$ 6,220.22	\$ 39.00	\$ 10,791.30
21	260.1010	BASE COURSE	TON	3529.3	\$ 14.00	\$ 49,410.20	\$ 13.91	\$ 49,092.56	\$ 13.65	\$ 48,174.95	\$ 12.00	\$ 42,351.60	\$ 15.18	\$ 53,574.77	\$ 14.20	\$ 50,116.06
22	320.1200	ASPHALT CONCRETE COMPOSITE	TON	606.6	\$ 75.03	\$ 45,513.20	\$ 9.19	\$ 55,922.45	\$ 74.00	\$ 44,888.40	\$ 1.20	\$ 727.92	\$ 124.71	\$ 75,649.09	\$ 94.00	\$ 57,020.40
23	380.0090	10" NONREINFORCED PCC PAVEMENT	SY	4940.8	\$ 39.98	\$ 197,533.18	\$ 49.20	\$ 243,087.36	\$ 41.95	\$ 207,266.56	\$ 44.00	\$ 217,395.20	\$ 53.67	\$ 265,172.74	\$ 47.80	\$ 236,170.24
24	380.1070	10" MISCELLANEOUS PCC PAVEMENT	SY	53.1	\$ 53.30	\$ 2,830.23	\$ 75.71	\$ 4,020.20	\$ 71.00	\$ 3,770.10	\$ 52.00	\$ 2,761.20	\$ 82.58	\$ 4,385.00	\$ 73.50	\$ 3,902.85
25	380.4010	6" PCC FILLET SECTION	SY	18.6	\$ 61.50	\$ 1,143.90	\$ 49.91	\$ 928.33	\$ 81.00	\$ 1,506.60	\$ 60.00	\$ 1,116.00	\$ 54.45	\$ 1,012.77	\$ 82.00	\$ 1,525.20
26	380.4090	10" PCC FILLET SECTION	SY	13	\$ 82.00	\$ 1,066.00	\$ 71.11	\$ 924.43	\$ 81.00	\$ 1,053.00	\$ 80.00	\$ 1,040.00	\$ 77.57	\$ 1,008.41	\$ 82.00	\$ 1,066.00
27	380.5030	NONREINFORCED PCC PAVEMENT REPAIR 10" DEPTH	SY	68.3	\$ 102.50	\$ 7,000.75	\$ 74.99	\$ 5,121.82	\$ 81.00	\$ 5,532.30	\$ 100.00	\$ 6,830.00	\$ 81.81	\$ 5,587.62	\$ 82.00	\$ 5,600.60
28	380.6110	INSERT STEEL BAR IN PCC PAVEMENT	EA	387	\$ 20.50	\$ 7,933.50	\$ 11.00	\$ 4,257.00	\$ 12.65	\$ 4,895.55	\$ 20.00	\$ 7,740.00	\$ 12.00	\$ 4,644.00	\$ 13.00	\$ 5,031.00
29	420.0300	STRUCTURE EXCAVATION RETAINING WALL	CY	544.8	\$ 16.40	\$ 8,934.72	\$ 9.79	\$ 5,333.59	\$ 9.60	\$ 5,230.08	\$ 20.00	\$ 10,896.00	\$ 9.00	\$ 4,903.20	\$ 10.00	\$ 5,448.00
30	460.0100	CLASS A45 CONCRETE MISCELLANEOUS	CY	96.5	\$ 445.88	\$ 43,027.42	\$ 448.05	\$ 43,236.83	\$ 410.00	\$ 39,565.00	\$ 450.00	\$ 43,425.00	\$ 450.00	\$ 43,425.00	\$ 420.00	\$ 40,530.00
31	460.0380	INSTALL DOWEL IN CONCRETE	EA	2820	\$ 10.25	\$ 28,905.00	\$ 8.00	\$ 22,560.00	\$ 5.66	\$ 15,961.20	\$ 10.00	\$ 28,200.00	\$ 8.73	\$ 24,618.60	\$ 5.90	\$ 16,638.00
32	480.0100	REINFORCING STEEL	LB	8845	\$ 1.28	\$ 11,321.60	\$ 1.29	\$ 11,410.05	\$ 2.05	\$ 18,132.25	\$ 1.00	\$ 8,845.00	\$ 1.30	\$ 11,498.50	\$ 2.00	\$ 17,690.00
33	530.0410	MSE SEGMENTAL BLOCK WALL	EA	648	\$ 28.19	\$ 18,267.12	\$ 24.72	\$ 16,018.56	\$ 45.50	\$ 29,484.00	\$ 24.00	\$ 15,552.00	\$ 33.71	\$ 21,844.08	\$ 47.00	\$ 30,456.00
34	650.7000	CONCRETE CURB & GUTTER TYPE SF66	FT	296	\$ 12.30	\$ 3,640.80	\$ 15.78	\$ 4,670.88	\$ 16.65	\$ 4,928.40	\$ 12.00	\$ 3,552.00	\$ 17.21	\$ 5,094.16	\$ 17.35	\$ 5,135.60
35	650.7080	CONCRETE CURB & GUTTER TYPE SF610	FT	1018	\$ 17.43	\$ 17,743.74	\$ 20.89	\$ 21,266.02	\$ 20.50	\$ 20,869.00	\$ 17.00	\$ 17,306.00	\$ 22.79	\$ 23,200.22	\$ 21.50	\$ 21,887.00
36	650.8000	CONCRETE VALLEY GUTTER 6" THICK	SY	188.7	\$ 61.50	\$ 11,605.05	\$ 56.53	\$ 10,667.21	\$ 56.60	\$ 10,680.42	\$ 60.00	\$ 11,322.00	\$ 61.66	\$ 11,635.24	\$ 58.80	\$ 11,095.56
37	651.0060	6" CONCRETE SIDEWALK	SF	10570.4	\$ 4.31	\$ 45,558.42	\$ 3.38	\$ 35,727.95	\$ 4.35	\$ 45,981.24	\$ 4.20	\$ 44,395.68	\$ 3.69	\$ 39,004.78	\$ 4.50	\$ 47,566.80
38	651.6010	DETECTABLE WARNING SURFACE	SF	16	\$ 56.38	\$ 902.08	\$ 43.78	\$ 700.48	\$ 32.85	\$ 525.60	\$ 55.00	\$ 880.00	\$ 47.75	\$ 764.00	\$ 34.20	\$ 547.20
39	680.0040	4" UNDERDRAIN PIPE 6" COLORED AND PATTERNED MEDIAN PCC	FT	390	\$ 15.08	\$ 5,881.20	\$ 3.61	\$ 1,407.90	\$ 3.60	\$ 1,404.00	\$ 5.00	\$ 1,950.00	\$ 5.79	\$ 2,258.10	\$ 3.80	\$ 1,482.00
40	SPECIAL PAVEMENT	SF	983	\$ 8.71	\$ 8,561.93	\$ 9.93	\$ 9,761.19	\$ 9.60	\$ 9,436.80	\$ 8.50	\$ 8,355.50	\$ 10.83	\$ 10,645.89	\$ 10.00	\$ 9,830.00	
41	SPECIAL FOOTING UNDERCUT	CY	39.8	\$ 12.06	\$ 479.99	\$ 76.22	\$ 3,033.56	\$ 75.00	\$ 2,985.00	\$ 40.00	\$ 1,592.00	\$ 67.41	\$ 2,671.92	\$ 80.00	\$ 3,184.00	
42	SPECIAL STEEL PEDESTRIAN RAIL	FT	240.5	\$ 127.29	\$ 30,613.25	\$ 153.47	\$ 36,909.54	\$ 150.50	\$ 36,195.25	\$ 150.00	\$ 36,075.00	\$ 149.00	\$ 35,834.50	\$ 157.00	\$ 37,758.50	
43	SPECIAL STEEL BICYCLE RAIL	FT	672	\$ 69.52	\$ 46,717.44	\$ 84.46	\$ 56,757.12	\$ 83.00	\$ 55,776.00	\$ 80.00	\$ 53,760.00	\$ 82.00	\$ 55,104.00	\$ 86.00	\$ 57,792.00	
44	634.0100	TRAFFIC CONTROL	UNIT	8060	\$ 1.28	\$ 10,316.80	\$ 1.35	\$ 10,881.00	\$ 1.25	\$ 10,075.00	\$ 2.00	\$ 16,120.00	\$ 1.40	\$ 11,280.00	\$ 1.30	\$ 10,478.00
45	634.0120	TRAFFIC CONTROL MISCELLANEOUS	LS	1	\$ 14,760.00	\$ 14,760.00	\$ 18,000.00	\$ 18,000.00	\$ 36,000.00	\$ 36,000.00	\$ 66,500.00	\$ 66,500.00	\$ 25,797.30	\$ 25,797.30	\$ 15,120.00	\$ 15,120.00
46	634.0380	TUBULAR MARKER	EA	180	\$ 25.63	\$ 4,613.40	\$ 26.00	\$ 4,680.00	\$ 25.25	\$ 4,545.00	\$ 38.00	\$ 6,840.00	\$ 28.09	\$ 5,056.20	\$ 26.25	\$ 4,725.00
47	634.0420	TYPE C ADVANCE WARNING ARROW PANEL	EA	5	\$ 410.00	\$ 2,050.00	\$ 412.00	\$ 2,060.00	\$ 404.00	\$ 2,020.00	\$ 950.00	\$ 4,750.00	\$ 449.42	\$ 2,247.10	\$ 420.00	\$ 2,100.00
48	634.0610	4" TEMPORARY PAVEMENT MARKING TAPE TYPE 2 CONTRACTOR FURNISHED PORTABLE CHANGEABLE	FT	21100	\$ 0.77	\$ 16,247.00	\$ 0.77	\$ 16,247.00	\$ 0.76	\$ 16,036.00	\$ 1.15	\$ 24,265.00	\$ 0.84	\$ 17,724.00	\$ 0.80	\$ 16,880.00
49	634.1215	MESSAGE SIGN	EA	4	\$ 5,125.00	\$ 20,500.00	\$ 5,150.00	\$ 20,600.00	\$ 5,050.00	\$ 20,200.00	\$ 7,500.00	\$ 30,000.00	\$ 5,617.76	\$ 22,471.04	\$ 5,250.00	\$ 21,000.00
50	SPECIAL TRAFFIC CONTROL MOVABLE CONCRETE BARRIER	FT	4828	\$ 24.24	\$ 117,030.72	\$ 35.00	\$ 168,980.00	\$ 31.30	\$ 151,116.40	\$ 23.00	\$ 111,044.00					

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Project: SIOUX RIVER

Location: 41ST STREET BRIDGE

**LOWEST RESPONSIVE
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A/E Firm: HDR ENGINEERING, INC.

Bid Estimate: \$ 8,600,000.00

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Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
132	900.1751	CUT AND TIE TO EXISTING WATERMAIN EXCAVATE AND BACKFILL FOR CITY FURNISHED	EA	3	\$ 784.17	\$ 2,352.51	\$ 1,030.00	\$ 3,090.00	\$ 800.00	\$ 2,400.00	\$ 1,950.00	\$ 5,850.00	\$ 1,123.55	\$ 3,370.65	\$ 1,050.00	\$ 3,150.00
133	900.6004	SMITH TAP AND BOX	EA	1	\$ 1,206.40	\$ 1,206.40	\$ 1,545.00	\$ 1,545.00	\$ 1,200.00	\$ 1,200.00	\$ 575.00	\$ 575.00	\$ 1,685.32	\$ 1,685.32	\$ 1,575.00	\$ 1,575.00
134	900.8001	6" WATERMAIN BEDDING MATERIAL	FT	13	\$ 2.63	\$ 34.19	\$ 3.09	\$ 40.17	\$ 3.00	\$ 39.00	\$ 5.65	\$ 73.45	\$ 3.37	\$ 43.81	\$ 3.20	\$ 41.60
135	900.8002	8" WATERMAIN BEDDING MATERIAL	FT	75	\$ 3.03	\$ 227.25	\$ 3.09	\$ 231.75	\$ 3.00	\$ 225.00	\$ 6.20	\$ 465.00	\$ 3.37	\$ 252.75	\$ 3.20	\$ 240.00
136	900.8004	12" WATERMAIN BEDDING MATERIAL	FT	6	\$ 3.84	\$ 23.04	\$ 3.09	\$ 18.54	\$ 4.00	\$ 24.00	\$ 7.20	\$ 43.20	\$ 3.37	\$ 20.22	\$ 3.20	\$ 19.20
137	900.8005	16" WATERMAIN BEDDING MATERIAL	FT	697	\$ 4.65	\$ 3,241.05	\$ 4.12	\$ 2,871.64	\$ 5.00	\$ 3,485.00	\$ 8.20	\$ 5,715.40	\$ 4.49	\$ 3,129.53	\$ 4.20	\$ 2,927.40
138	950.5200	TRENCH DEWATERING	LS	1	\$ 7,841.63	\$ 7,841.63	\$ 2,575.00	\$ 2,575.00	\$ 7,750.00	\$ 7,750.00	\$ 1.00	\$ 1.00	\$ 2,808.88	\$ 2,808.88	\$ 2,620.00	\$ 2,620.00
139	SPECIAL	REMOVE ABANDONED PUMP STATION	LS	1	\$ 12,064.03	\$ 12,064.03	\$ 4,944.00	\$ 4,944.00	\$ 12,000.00	\$ 12,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,393.05	\$ 5,393.05	\$ 5,040.00	\$ 5,040.00
140	SPECIAL	NON STANDARD 8" FIRE HYDRANT	EA	1	\$ 3,385.97	\$ 3,385.97	\$ 3,090.00	\$ 3,090.00	\$ 3,400.00	\$ 3,400.00	\$ 2,685.00	\$ 2,685.00	\$ 3,370.66	\$ 3,370.66	\$ 3,150.00	\$ 3,150.00
141	SPECIAL	3" VALVE NUT EXTENSION	EA	1	\$ 386.71	\$ 386.71	\$ 123.60	\$ 123.60	\$ 400.00	\$ 400.00	\$ 125.00	\$ 125.00	\$ 134.83	\$ 134.83	\$ 126.00	\$ 126.00
142	SPECIAL	5" FIRE HYDRANT EXTENSION	EA	1	\$ 984.98	\$ 984.98	\$ 993.95	\$ 993.95	\$ 1,000.00	\$ 1,000.00	\$ 950.00	\$ 950.00	\$ 184.22	\$ 1,084.22	\$ 1,020.00	\$ 1,020.00
143	SPECIAL	6" RESTRAINER DEVICE	EA	6	\$ 161.38	\$ 968.28	\$ 46.35	\$ 278.10	\$ 160.00	\$ 960.00	\$ 90.00	\$ 540.00	\$ 50.56	\$ 303.36	\$ 47.00	\$ 282.00
144	SPECIAL	8" RESTRAINER DEVICE	EA	7	\$ 166.26	\$ 1,163.82	\$ 51.50	\$ 360.50	\$ 170.00	\$ 1,190.00	\$ 110.00	\$ 770.00	\$ 56.18	\$ 393.26	\$ 52.00	\$ 364.00
145	SPECIAL	12" RESTRAINER DEVICE	EA	6	\$ 249.00	\$ 1,494.00	\$ 108.15	\$ 648.90	\$ 250.00	\$ 1,500.00	\$ 200.00	\$ 1,200.00	\$ 117.97	\$ 707.82	\$ 110.00	\$ 660.00
146	SPECIAL	16" RESTRAINER DEVICE	EA	20	\$ 341.56	\$ 6,831.20	\$ 175.10	\$ 3,502.00	\$ 340.00	\$ 6,800.00	\$ 300.00	\$ 6,000.00	\$ 191.00	\$ 3,820.00	\$ 180.00	\$ 3,600.00
147	110.0465	ABANDON SANITARY SEWER MANHOLE	EA	1	\$ 904.81	\$ 904.81	\$ 1,030.00	\$ 1,030.00	\$ 900.00	\$ 900.00	\$ 300.00	\$ 300.00	\$ 1,123.55	\$ 1,123.55	\$ 1,050.00	\$ 1,050.00
148	110.0525	ABANDON SANITARY SEWER PIPE	FT	254	\$ 12.06	\$ 3,063.24	\$ 41.20	\$ 10,464.80	\$ 12.00	\$ 3,048.00	\$ 30.00	\$ 7,620.00	\$ 44.94	\$ 11,414.76	\$ 42.00	\$ 10,668.00
149	110.1461	REMOVE SANITARY SEWER MANHOLE	EA	2	\$ 904.81	\$ 1,809.62	\$ 1,545.00	\$ 3,090.00	\$ 900.00	\$ 1,800.00	\$ 250.00	\$ 500.00	\$ 1,685.33	\$ 3,370.66	\$ 1,580.00	\$ 3,160.00
150	260.7010	TRENCH STABILIZATION MATERIAL	TON	50	\$ 18.17	\$ 908.50	\$ 25.75	\$ 1,287.50	\$ 18.00	\$ 900.00	\$ 22.00	\$ 1,100.00	\$ 28.09	\$ 1,404.50	\$ 26.25	\$ 1,312.50
151	831.0200	WOVEN GEOTEXTILE SPEARATOR	SY	120	\$ 2.79	\$ 334.80	\$ 10.30	\$ 1,236.00	\$ 2.75	\$ 330.00	\$ 5.00	\$ 600.00	\$ 11.24	\$ 1,348.80	\$ 10.50	\$ 1,260.00
152	950.1111	36" SANITARY SEWER PIPE 26-28" DEEP	FT	234	\$ 336.12	\$ 78,652.08	\$ 314.15	\$ 73,511.10	\$ 332.00	\$ 77,688.00	\$ 680.00	\$ 159,120.00	\$ 342.68	\$ 80,187.12	\$ 320.00	\$ 74,880.00
153	950.2010	36" SANITARY SEWER PIPE BEDDING MATERIAL	FT	234	\$ 10.28	\$ 2,405.52	\$ 10.30	\$ 2,410.20	\$ 11.00	\$ 2,574.00	\$ 30.00	\$ 7,020.00	\$ 11.24	\$ 2,630.16	\$ 10.50	\$ 2,457.00
154	950.3312	36" SEWER BENDS	EA	1	\$ 9,372.42	\$ 9,372.42	\$ 6,695.00	\$ 6,695.00	\$ 9,300.00	\$ 9,300.00	\$ 7,400.00	\$ 7,400.00	\$ 7,303.08	\$ 7,303.08	\$ 6,800.00	\$ 6,800.00
155	950.4311	72" LINED MANHOLE 26-28" DEEP	EA	2	\$ 25,315.54	\$ 50,631.08	\$ 22,145.00	\$ 44,290.00	\$ 25,000.00	\$ 50,000.00	\$ 16,600.00	\$ 33,200.00	\$ 24,156.35	\$ 48,312.70	\$ 22,500.00	\$ 45,000.00
156	950.4808	24" BOOTS FOR MANHOLE	EA	2	\$ 591.45	\$ 1,182.90	\$ 288.40	\$ 576.80	\$ 600.00	\$ 1,200.00	\$ 240.00	\$ 480.00	\$ 314.60	\$ 629.20	\$ 590.00	\$ 1,180.00
157	950.4812	36" BOOTS FOR MANHOLE	EA	5	\$ 691.18	\$ 3,455.90	\$ 370.80	\$ 1,854.00	\$ 700.00	\$ 3,500.00	\$ 325.00	\$ 1,625.00	\$ 404.48	\$ 2,022.40	\$ 380.00	\$ 1,900.00
158	950.5000	ADJUST MANHOLE SANITARY	EA	4	\$ 241.29	\$ 965.16	\$ 231.75	\$ 927.00	\$ 270.00	\$ 1,080.00	\$ 300.00	\$ 1,200.00	\$ 252.80	\$ 1,011.20	\$ 280.00	\$ 1,120.00
159	950.5010	RECONSTRUCT MANHOLE	EA	3	\$ 1,524.55	\$ 4,573.65	\$ 1,184.50	\$ 3,553.50	\$ 1,500.00	\$ 4,500.00	\$ 1,120.00	\$ 3,360.00	\$ 1,292.08	\$ 3,876.24	\$ 1,200.00	\$ 3,600.00
160	950.5200	TRENCH DEWATERING	LS	1	\$ 6,032.02	\$ 6,032.02	\$ 22,660.00	\$ 22,660.00	\$ 6,000.00	\$ 6,000.00	\$ 1.00	\$ 1.00	\$ 24,718.12	\$ 24,718.12	\$ 23,000.00	\$ 23,000.00
161	950.5250	SANITARY SEWER TEMPORARY BYPASS	LS	1	\$ 67,078.89	\$ 67,078.89	\$ 66,950.00	\$ 66,950.00	\$ 67,000.00	\$ 67,000.00	\$ 52,600.00	\$ 52,600.00	\$ 73,030.84	\$ 73,030.84	\$ 68,000.00	\$ 68,000.00
162	950.5300	MANHOLE FRAME AND COVER R1713 OR R1772 MANHOLE FRAME WITH BOLT DOWN COVER PLATE	EA	3	\$ 525.49	\$ 1,576.47	\$ 412.00	\$ 1,236.00	\$ 520.00	\$ 1,560.00	\$ 265.00	\$ 795.00	\$ 1,348.26	\$ 420.00	\$ 1,260.00	
163	950.5310	R1712	EA	4	\$ 866.09	\$ 3,464.36	\$ 669.50	\$ 2,678.00	\$ 860.00	\$ 3,440.00	\$ 745.00	\$ 2,980.00	\$ 730.31	\$ 2,921.24	\$ 680.00	\$ 2,720.00
164	950.5320	MANHOLE EXTERNAL FRAME SEAL	EA	7	\$ 389.23	\$ 2,724.61	\$ 7.21	\$ 50.47	\$ 350.00	\$ 2,450.00	\$ 210.00	\$ 1,470.00	\$ 280.89	\$ 1,966.23	\$ 362.00	\$ 2,534.00
165	950.5401	MANHOLE MARKER TYPE 1	EA	3	\$ 157.51	\$ 472.53	\$ 92.70	\$ 278.10	\$ 160.00	\$ 480.00	\$ 80.00	\$ 240.00	\$ 101.12	\$ 303.36	\$ 95.00	\$ 285.00
166	950.5410	MANHOLE CONSTRUCTION PLATE MARKER	EA	7	\$ 102.55	\$ 717.85	\$ 113.30	\$ 793.10	\$ 165.00	\$ 1,155.00	\$ 100.00	\$ 700.00	\$ 123.59	\$ 865.13	\$ 170.00	\$ 1,190.00
167	950.5600	MANHOLE EXFILTRATION/VACUUM TEST	EA	3	\$ 603.20	\$ 1,809.60	\$ 515.00	\$ 1,545.00	\$ 600.00	\$ 1,800.00	\$ 1,000.00	\$ 3,000.00	\$ 561.77	\$ 1,685.31	\$ 525.00	\$ 1,575.00
168	950.5610	SANITARY SEWER EXFILTRATION TESTING	FT	234	\$ 6.04	\$ 1,413.36	\$ 12.36	\$ 2,892.24	\$ 6.00	\$ 1,404.00	\$ 10.00	\$ 2,340.00	\$ 13.48	\$ 3,154.32	\$ 12.60	\$ 2,948.40
169	950.5700	LOCATING UTILITY	EA	8	\$ 120.64	\$ 965.12	\$ 412.00	\$ 3,296.00	\$ 120.00	\$ 960.00	\$ 600.00	\$ 4,800.00	\$ 449.42	\$ 3,595.36	\$ 420.00	\$ 3,360.00
170	950.5710	VERIFY UTILITY	EA	8	\$ 120.64	\$ 965.12	\$ 412.00	\$ 3,296.00	\$ 120.00	\$ 960.00	\$ 600.00	\$ 4,800.00	\$ 449.42	\$ 3,595.36	\$ 420.00	\$ 3,360.00
171	SPECIAL	84" LINED MANHOLE 30-32" DEEP	EA	1	\$ 37,214.82	\$ 37,214.82	\$ 29,870.00	\$ 29,870.00	\$ 37,000.00	\$ 37,000.00	\$ 23,500.00	\$ 23,500.00	\$ 32,582.98	\$ 32,582.98	\$ 30,500.00	\$ 30,500.00
172	SPECIAL	CIPP LINE 36" DEEP	FT	285	\$ 437.64	\$ 124,727.40	\$ 417.41	\$ 118,961.85	\$ 431.25	\$ 122,906.25	\$ 396.00	\$ 112,860.00	\$ 455.32	\$ 129,766.20	\$ 420.00	\$ 119,700.00
173	SPECIAL	CONCRETE PIPE COLLAR	EA	2	\$ 904.81	\$ 1,809.62	\$ 1,545.00	\$ 3,090.00	\$ 900.00	\$ 1,800.00	\$ 800.00	\$ 1,600.00	\$ 1,685.33	\$ 3,370.66	\$ 1,580.00	\$ 3,160.00
174	110.5021	SALVAGE TRAFFIC SIGN FOR RESET	EA	5	\$ 30.75	\$ 153.75	\$ 31.00	\$ 155.00	\$ 31.00	\$ 155.00	\$ 40.00	\$ 200.00	\$ 33.71	\$ 168.55	\$ 32.00	\$ 160.00
175	632.1320	2X2" PERFORATED TUBE POST FURNISH SHEET ALUMINUM SIGN WITH REFLECTIVE	FT	39	\$ 13.84	\$ 539.76	\$ 13.91	\$ 542.49	\$ 14.00	\$ 546.00	\$ 20.00	\$ 780.00	\$ 15.17	\$ 591.63	\$ 14.00	\$ 546.00
176	632.3050	SHEETING	SF	18.5	\$ 20.50	\$ 379.25	\$ 21.00	\$ 388.50	\$ 21.00	\$ 388.50	\$ 21.75	\$ 402.38	\$ 22.47	\$ 415.70	\$ 21.00	\$ 388.50
177	632.3060	INSTALL TRAFFIC SIGN ON POST	EA	6	\$ 30.75	\$ 184.50	\$ 31.00	\$ 186.00	\$ 31.00	\$ 186.00	\$ 31.00	\$ 186.00	\$ 33.71	\$ 202.26	\$ 31.50	\$ 189.00
178	632.3065	INSTALL TRAFFIC SIGN ON STREET LIGHT	EA	4	\$ 71.75	\$ 287.00	\$ 72.00	\$ 288.00	\$ 71.00	\$ 284.00	\$ 54.50	\$ 218.00	\$ 78.65	\$ 314.60	\$ 74.00	\$ 296.00
179	110.1400	REMOVE PAVEMENT MARKING 4" OR EQUIVALENT	FT	1370	\$ 0.51	\$ 698.70	\$ 0.52	\$ 712.40	\$ 0.51	\$ 698.70	\$ 0.55	\$ 753.50	\$ 0.56	\$ 767.20		