

SANITARY SEWER REPAIRS FOR 2019 STREET

Project: OVERLAY PROGRAM

Location: VARIOUS

A/E Firm: OFFICE OF CITY ENGINEER; NAGWAN AL JANABI		Bid Estimate: \$ 365,191.00	Backhaus Excavation and Underground, Bidder: LLC	Hulstein Bidder: Excavating, Inc. 147 175th Sioux Falls, SD	First Rate Bidder: Excavate, Inc. 1509 E. 39th St. Sioux Falls, SD
Address: 224 W. 9TH STREET		Budget: \$ 1,010,481.28	Address: 4509 W. 38th St. Sioux Falls, SD	Address: Avenue Edgerton, MN	Address: N. Sioux Falls, SD
City/State/Zip: SIOUX FALLS, SD 57104		Letting Date: 03/28/19	City/State/Zip: 57106	City/State/Zip: 56128	City/State/Zip: 57104
Phone No.: 605.367.8601		Time: 2:00PM	Phone No.: 605.929.0012	Phone No.: 507.442.4000	Phone No.: 605.331.5626
Value of OFM: \$					

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	9.0010	MOBILIZATION	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 49,960.00	\$ 49,960.00	\$ 135,300.00	\$ 135,300.00
2	110.0520	REMOVE SEWER PIPE	LF	245	\$ 8.00	\$ 1,960.00	\$ 14.00	\$ 3,430.00	\$ 8.00	\$ 1,960.00
3	110.1010	REMOVE ASPHALT CONCRETE PAVEMENT	SY	1269.4	\$ 3.40	\$ 4,315.96	\$ 13.00	\$ 16,502.20	\$ 6.00	\$ 7,616.40
4	110.1100	REMOVE CONCRETE PAVEMENT	SY	25	\$ 48.60	\$ 1,215.00	\$ 25.00	\$ 625.00	\$ 15.00	\$ 375.00
5	110.1461	REMOVE SANITARY SEWER MANHOLE	EA	2	\$ 350.00	\$ 700.00	\$ 1,150.00	\$ 2,300.00	\$ 350.00	\$ 700.00
6	110.7710	REMOVE MANHOLE FRAME AND LID FOR RESET	EA	31	\$ 175.00	\$ 5,425.00	\$ 160.00	\$ 4,960.00	\$ 225.00	\$ 6,975.00
7	110.8100	SAW EXISTING ASPHALT	LF	3690	\$ 3.00	\$ 11,070.00	\$ 5.00	\$ 18,450.00	\$ 3.30	\$ 12,177.00
8	110.8110	SAW EXISTING PCC PAVEMENT	LF	60	\$ 10.00	\$ 600.00	\$ 8.00	\$ 480.00	\$ 8.80	\$ 528.00
9	110.0010	UNCLASSIFIED EXCAVATION	CY	100	\$ 15.00	\$ 1,500.00	\$ 18.00	\$ 1,800.00	\$ 10.00	\$ 1,000.00
10	120.0100	UNCLASSIFIED EXCAVATION DIGOUTS	CY	100	\$ 15.00	\$ 1,500.00	\$ 21.00	\$ 2,100.00	\$ 12.00	\$ 1,200.00
11	120.0600	CONTRACTOR FURNISHED BORROW	CY	50	\$ 15.00	\$ 750.00	\$ 28.00	\$ 1,400.00	\$ 15.00	\$ 750.00
12	120.6200	WATER FOR GRANULAR MATERIAL	MG	6	\$ 10.00	\$ 60.00	\$ 20.00	\$ 120.00	\$ 10.00	\$ 60.00
13	120.7000	SELECT GRANULAR BACKFILL	TN	50	\$ 15.00	\$ 750.00	\$ 22.00	\$ 1,100.00	\$ 15.00	\$ 750.00
14	260.1010	AGGREGATE BASE COURSE	TN	484.6	\$ 18.00	\$ 8,722.80	\$ 35.00	\$ 16,961.00	\$ 20.00	\$ 9,692.00
15	260.7010	TRENCH STABILIZATION MATERIAL	TN	25	\$ 25.00	\$ 625.00	\$ 22.00	\$ 550.00	\$ 25.00	\$ 625.00
16	320.1250	ASPHALT CONCRETE FOR PATCHING	TN	326.5	\$ 150.00	\$ 48,975.00	\$ 240.00	\$ 78,360.00	\$ 165.00	\$ 53,872.50
17	380.5030	NONREINFORCED PCC PAVEMENT REPAIR	SY	25	\$ 134.00	\$ 3,350.00	\$ 125.00	\$ 3,125.00	\$ 258.50	\$ 6,462.50
18	380.6000	DOWEL BARS	EA	12	\$ 50.00	\$ 600.00	\$ 24.00	\$ 288.00	\$ 24.75	\$ 297.00
19	380.6110	INSERT STEEL BAR IN PCC PAVEMENT NO. 9	EA	36	\$ 36.00	\$ 1,296.00	\$ 15.00	\$ 540.00	\$ 31.35	\$ 1,128.60
20	634.0110	TRAFFIC CONTROL	SF	4239	\$ 0.75	\$ 3,179.25	\$ 0.35	\$ 1,483.65	\$ 0.28	\$ 1,186.92
21	634.0120	TRAFFIC CONTROL MISCELLANEOUS	LS	1	\$ 33,000.00	\$ 33,000.00	\$ 45,000.00	\$ 45,000.00	\$ 36,300.00	\$ 36,300.00
22	634.0285	TYPE 3 BARRICADE 8' DOUBLE SIDED	EA	48	\$ 50.00	\$ 2,400.00	\$ 27.00	\$ 1,296.00	\$ 22.00	\$ 1,056.00
23	734.0850	INLET PROTECTION	EA	4	\$ 100.00	\$ 400.00	\$ 136.00	\$ 544.00	\$ 220.00	\$ 880.00
24	734.5010	SWEEPING	HR	48	\$ 85.00	\$ 4,080.00	\$ 180.00	\$ 8,640.00	\$ 85.00	\$ 4,080.00
25	950.0101	8" SANITARY SEWER PIPE 6-8' DEEP	LF	18	\$ 85.00	\$ 1,530.00	\$ 90.00	\$ 1,620.00	\$ 99.00	\$ 1,782.00
26	950.0102	8" SANITARY SEWER PIPE 8-10' DEEP	LF	181	\$ 90.00	\$ 16,290.00	\$ 100.00	\$ 18,100.00	\$ 104.00	\$ 18,824.00
27	950.0103	8" SANITARY SEWER PIPE 10-12' DEEP	LF	12	\$ 95.00	\$ 1,140.00	\$ 110.00	\$ 1,320.00	\$ 114.00	\$ 1,368.00
28	950.0104	8" SANITARY SEWER PIPE 12-14' DEEP	LF	8	\$ 111.00	\$ 888.00	\$ 120.00	\$ 960.00	\$ 124.00	\$ 992.00
29	950.0107	8" SANITARY SEWER PIPE 18-20' DEEP	LF	26	\$ 135.00	\$ 3,510.00	\$ 170.00	\$ 4,420.00	\$ 154.00	\$ 4,004.00
30	950.200	8" SANITARY SEWER PIPE BEDDING MATERIAL	LF	245	\$ 10.00	\$ 2,450.00	\$ 8.00	\$ 1,960.00	\$ 8.00	\$ 1,960.00
31	950.3002	8X5" SEWER WYE/TAP	EA	8	\$ 260.00	\$ 2,080.00	\$ 400.00	\$ 3,200.00	\$ 304.00	\$ 2,432.00
32	950.3003	8X6" SEWER WYE/TAP	EA	14	\$ 295.00	\$ 4,130.00	\$ 400.00	\$ 5,600.00	\$ 326.00	\$ 4,564.00
33	950.3102	8" SEWER COUPLINGS	EA	57	\$ 157.00	\$ 8,949.00	\$ 250.00	\$ 14,250.00	\$ 209.00	\$ 11,913.00
34	950.3104	12" SEWER COUPLINGS	EA	2	\$ 220.00	\$ 440.00	\$ 380.00	\$ 760.00	\$ 299.00	\$ 598.00
35	950.3105	15" SEWER COUPLINGS	EA	2	\$ 325.00	\$ 650.00	\$ 540.00	\$ 1,080.00	\$ 411.00	\$ 822.00
36	950.3200	4" SEWER CAPS/PLUGS	EA	1	\$ 50.00	\$ 50.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
37	950.3201	6" SEWER CAPS/PLUGS	EA	2	\$ 75.00	\$ 150.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00
38	950.3202	8" SEWER CAPS/PLUGS	EA	8	\$ 100.00	\$ 800.00	\$ 200.00	\$ 1,600.00	\$ 200.00	\$ 1,600.00
39	950.4001	48" MANHOLE 6-8' DEEP	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 4,000.00	\$ 4,000.00	\$ 6,160.00	\$ 6,160.00
40	950.4002	48" MANHOLE 8-10' DEEP	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 4,400.00	\$ 4,400.00	\$ 9,303.00	\$ 9,303.00
41	950.4003	48" MANHOLE 10-12' DEEP	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 4,700.00	\$ 4,700.00	\$ 10,345.00	\$ 10,345.00
42	950.4700	MANHOLE DROP SECTION	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,353.00	\$ 1,353.00
43	950.4802	8" BOOTS FOR MANHOLE	EA	3	\$ 100.00	\$ 300.00	\$ 150.00	\$ 450.00	\$ 150.00	\$ 450.00
44	950.4804	12" BOOTS FOR MANHOLE	EA	2	\$ 150.00	\$ 300.00	\$ 230.00	\$ 460.00	\$ 205.00	\$ 410.00
45	950.4805	15" BOOTS FOR MANHOLE	EA	2	\$ 175.00	\$ 350.00	\$ 270.00	\$ 540.00	\$ 230.00	\$ 460.00
46	950.4910	RECONNECT SEWER SERVICE	EA	22	\$ 300.00	\$ 6,600.00	\$ 1,060.00	\$ 23,320.00	\$ 932.00	\$ 20,504.00
47	950.5000	ADJUST MANHOLE	EA	50	\$ 300.00	\$ 15,000.00	\$ 400.00	\$ 20,000.00	\$ 1,500.00	\$ 75,000.00
48	950.5002	ADJUST MANHOLE CONCRETE STREETS	EA	1	\$ 500.00	\$ 500.00	\$ 275.00	\$ 275.00	\$ 1,500.00	\$ 1,500.00
49	950.5010	RECONSTRUCT MANHOLE	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,100.00	\$ 4,200.00	\$ 2,245.00	\$ 4,490.00
50	950.5120	MANHOLE BENCH AND INVERT RECONSTRUCT	EA	40	\$ 750.00	\$ 30,000.00	\$ 810.00	\$ 32,400.00	\$ 1,450.00	\$ 58,000.00
51	950.5200	TRENCH DEWATERING	LS	1	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
52	950.5250	SANITARY SEWER TEMPORAY BYPASS MANHOLE FRAME AND COVER 7" NEENAH R-	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 15,000.00	\$ 15,000.00
53	950.5300	1772 MANHOLE FRAME AND COVER 9" NEENAH R-	EA	17	\$ 450.00	\$ 7,650.00	\$ 450.00	\$ 7,650.00	\$ 590.00	\$ 10,030.00
54	950.5300	1712 MANHOLE FRAME AND COVER 4" NEENAH R-	EA	1	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 692.00	\$ 692.00
55	950.5300	1647	EA	2	\$ 500.00	\$ 1,000.00	\$ 550.00	\$ 1,100.00	\$ 654.00	\$ 1,308.00
56	950.5320	EXTERNAL MANHOLE FRAME SEAL	EA	51	\$ 325.00	\$ 16,575.00	\$ 485.00	\$ 24,735.00	\$ 447.00	\$ 22,797.00
57	950.5410	MANHOLE CONSTRUCTION PLATE MARKER	EA	3	\$ 125.00	\$ 375.00	\$ 175.00	\$ 525.00	\$ 250.00	\$ 750.00
58	950.5600	MANHOLE EXFILTRATION/VACUUM TEST	EA	3	\$ 150.00	\$ 450.00	\$ 250.00	\$ 750.00	\$ 200.00	\$ 600.00
59	950.5700	LOCATING UTILITY	EA	4	\$ 150.00	\$ 600.00	\$ 350.00	\$ 1,400.00	\$ 150.00	\$ 600.00
60	950.5710	VERIFY UTILITY	EA	2	\$ 150.00	\$ 300.00	\$ 350.00	\$ 700.00	\$ 150.00	\$ 300.00
61	900.0450	VALVE BOX ADJUSTMENT	EA	1	\$ 100.00	\$ 100.00	\$ 240.00	\$ 240.00	\$ 350.00	\$ 350.00
62	SPECIAL	WATER VALVE RECONSTRUCTION	EA	1	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00	\$ 1,550.00	\$ 1,550.00
TOTAL GROSS BASE BID					Total Bid	\$ 345,732.01	Total Bid	\$ 457,180.85	Total Bid	\$ 578,383.92

ALTERNATE 1

63	9.0010	MOBILIZATION	LS	1	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00	\$ 16,000.00	\$ 16,000.00
64	110.0520	REMOVE SEWER PIPE	LF	166	\$ 8.00	\$ 1,328.00	\$ 14.00	\$ 2,324.00	\$ 8.00	\$ 1,328.00
65	110.1010	REMOVE ASPHALT CONCRETE PAVEMENT	SY	212	\$ 3.40	\$ 720.80	\$ 13.00	\$ 2,756.00	\$ 6.00	\$ 1,272.00
66	110.1100	REMOVE CONCRETE PAVEMENT	SY	32	\$ 48.60	\$ 1,555.20	\$ 25.00	\$ 800.00	\$ 15.00	\$ 480.00
67	110.7710	REMOVE MANHOLE FRAME AND LID FOR RESET	EA	1	\$ 175.00	\$ 175.00	\$ 160.00	\$ 160.00	\$ 225.00	\$ 225.00
68	110.8100	SAW EXISTING ASPHALT	LF	330	\$ 3.00	\$ 990.00	\$ 5.00	\$ 1,650.00	\$ 3.30	\$ 1,089.00

SANITARY SEWER REPAIRS FOR 2019 STREET

Project: OVERLAY PROGRAM
 Location: VARIOUS

A/E Firm: OFFICE OF CITY ENGINEER; NAGWAN AL JANABI Address: 224 W. 9TH STREET City/State/Zip: SIOUX FALLS, SD 57104 Phone No.: 605.367.8601 Value of OFM: \$ -	Bid Estimate: \$ 365,191.00 Budget: \$ 1,010,481.28 Letting Date: 03/28/19 Time: 2:00PM	Backhaus Excavation and Underground, Bidder: LLC Address: 4509 W. 38th St. Sioux Falls, SD City/State/Zip: 57106 Phone No.: 605.929.0012	Hulstein Bidder: Excavating, Inc. 147 175th Address: Avenue Edgerton, MN City/State/Zip: 56128 Phone No.: 507.442.4000	First Rate Bidder: Excavate, Inc. 1509 E. 39th St. Address: N. Sioux Falls, SD City/State/Zip: 57104 Phone No.: 605.331.5626
---	--	---	--	--

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
69	110.8110	SAW EXISTING PCC PAVEMENT	LF	60	\$ 10.00	\$ 600.00	\$ 8.00	\$ 480.00	\$ 8.80	\$ 528.00	
70	120.6200	WATER FOR GRANULAR MATERIAL	MG	1	\$ 10.00	\$ 10.00	\$ 20.00	\$ 20.00	\$ 10.00	\$ 10.00	
71	260.1010	AGGREGATE BASE COURSE	TON	93	\$ 18.00	\$ 1,674.00	\$ 35.00	\$ 3,255.00	\$ 20.00	\$ 1,860.00	
72	320.1250	ASPHALT CONCRETE FOR PATCHING	TON	55	\$ 150.00	\$ 8,250.00	\$ 240.00	\$ 13,200.00	\$ 165.00	\$ 9,075.00	
73	380.5030	NONREINFORCED PCC PAVEMENT REPAIR	SY	32	\$ 134.00	\$ 4,288.00	\$ 125.00	\$ 4,000.00	\$ 258.50	\$ 8,272.00	
74	380.6000	DOWEL BARS	EA	11	\$ 50.00	\$ 550.00	\$ 24.00	\$ 264.00	\$ 24.75	\$ 272.25	
75	380.6110	INSERT STEEL BAR IN PCC PAVEMENT NO. 9	EA	28	\$ 36.00	\$ 1,008.00	\$ 15.00	\$ 420.00	\$ 31.35	\$ 877.80	
76	634.0110	TRAFFIC CONTROL	SF	160	\$ 0.75	\$ 120.00	\$ 0.35	\$ 56.00	\$ 0.28	\$ 44.80	
77	634.0120	TRAFFIC CONTROL MISCELLANEOUS	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,100.00	\$ 1,100.00	
78	634.0285	TYPE 3 BARRICADE 8' DOUBLE SIDED	EA	8	\$ 50.00	\$ 400.00	\$ 27.00	\$ 216.00	\$ 22.00	\$ 176.00	
79	734.0850	INLET PROTECTION	EA	1	\$ 100.00	\$ 100.00	\$ 136.00	\$ 136.00	\$ 200.00	\$ 200.00	
80	734.5010	SWEEPING	HR	2	\$ 85.00	\$ 170.00	\$ 180.00	\$ 360.00	\$ 85.00	\$ 170.00	
81	950.0103	8" SANITARY SEWER PIPE 10-12' DEEP	LF	166	\$ 95.00	\$ 15,770.00	\$ 60.00	\$ 9,960.00	\$ 99.00	\$ 16,434.00	
82	950.2000	8" SANITARY SEWER PIPE BEDDING MATERIAL	LF	166	\$ 10.00	\$ 1,660.00	\$ 8.00	\$ 1,328.00	\$ 8.00	\$ 1,328.00	
83	950.3102	8" SEWER COUPLINGS	EA	2	\$ 157.00	\$ 314.00	\$ 250.00	\$ 500.00	\$ 209.00	\$ 418.00	
84	950.5000	ADJUST MANHOLE	EA	1	\$ 300.00	\$ 300.00	\$ 400.00	\$ 400.00	\$ 1,500.00	\$ 1,500.00	
85	950.5002	ADJUST MANHOLE CONCRETE STREETS	EA	1	\$ 500.00	\$ 500.00	\$ 275.00	\$ 275.00	\$ 1,500.00	\$ 1,500.00	
86	950.5200	TRENCH DEWATERING	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	
87	950.5250	SANITARY SEWER TEMPORARY BYPASS	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 2,600.00	\$ 2,600.00	\$ 5,000.00	\$ 5,000.00	
88	950.5300	MANHOLE FRAME AND COVER 9" NEENAH R1712	EA	1	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 692.00	\$ 692.00	
89	950.5320	EXTERNAL MANHOLE FRAME SEAL	EA	2	\$ 325.00	\$ 650.00	\$ 485.00	\$ 970.00	\$ 447.00	\$ 894.00	
TOTAL ALTERNATE 1 BID						Total Bid	\$ 52,233.00	Total Bid	\$ 50,031.00	Total Bid	\$ 70,746.85