

SANITARY SEWER REPAIRS FOR 2020 OVERLAY

Project: PROGRAM

Location: VARIOUS

A/E Firm: OFFICE OF CITY ENGINEER; SCOTT KNUTSON

Bid Estimate: \$ 446,600.00

Address: 224 W. 9TH STREET

Budget: \$ 25,000.00

City/State/Zip: SIOUX FALLS, SD 57104

Letting Date: 03/26/20

Phone No.: 605.367.8601

Time: 2:15 PM

Value of OFM: \$

Backhaus  
Excavation &  
Underground,

Bidder: LLC

4509 W. 38th

Street

Sioux Falls, SD

City/State/Zip: 57106

Phone No.: 605.929.0012

First Rate

Bidder: Excavate, Inc.

1509 E. 39th St.

Address: N.

Sioux Falls, SD

City/State/Zip: 57104

Phone No.: 605.331.5626

H & W

Bidder: Contracting, LLC

3416 W. Hovland

Address: Drive

Sioux Falls, SD

City/State/Zip: 57107

Phone No.: 605.339.8834

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	1.0	\$ 76,500.00	\$ 76,500.00	\$ 158,749.34	\$ 158,749.34	\$ 205,400.00	\$ 205,400.00
2	110.0465	Abandon Sanitary Sewer Manhole	EA	1.0	\$ 1,000.00	\$ 1,000.00	\$ 800.00	\$ 800.00	\$ 1,200.00	\$ 1,200.00
3	110.0520	Remove Sewer Pipe	LF	346.0	\$ 8.00	\$ 2,768.00	\$ 8.00	\$ 2,768.00	\$ 4.00	\$ 1,384.00
4	110.1010	Remove Asphalt Concrete Pavement	SY	1569.4	\$ 6.00	\$ 9,416.40	\$ 8.00	\$ 12,555.20	\$ 5.50	\$ 8,631.70
5	110.1461	Remove Sanitary Sewer Manhole	EA	6.0	\$ 350.00	\$ 2,100.00	\$ 400.00	\$ 2,400.00	\$ 750.00	\$ 4,500.00
6	110.7710	Remove Manhole Frame and Lid for Reset	EA	23.0	\$ 175.00	\$ 4,025.00	\$ 225.00	\$ 5,175.00	\$ 195.00	\$ 4,485.00
7	110.8100	Saw Existing Asphalt	LF	4160.0	\$ 4.50	\$ 18,720.00	\$ 4.00	\$ 16,640.00	\$ 3.30	\$ 13,728.00
8	120.0100	Unclassified Excavation, Digtouts	CY	100.0	\$ 20.00	\$ 2,000.00	\$ 15.00	\$ 1,500.00	\$ 20.00	\$ 2,000.00
9	120.0600	Contractor Furnished Borrow	CY	25.0	\$ 20.00	\$ 500.00	\$ 20.00	\$ 500.00	\$ 30.00	\$ 750.00
10	120.6200	Water for Granular Material	MGAL	7.0	\$ 10.00	\$ 70.00	\$ 25.00	\$ 175.00	\$ 10.00	\$ 70.00
11	120.7000	Select Granular Backfill	TN	50.0	\$ 23.00	\$ 1,150.00	\$ 20.00	\$ 1,000.00	\$ 30.00	\$ 1,500.00
12	260.1010	Aggregate Base Course	TN	572.0	\$ 23.00	\$ 13,156.00	\$ 25.00	\$ 14,300.00	\$ 25.00	\$ 14,300.00
13	260.7010	Trench Stabilization Material	TN	25.0	\$ 25.00	\$ 625.00	\$ 30.00	\$ 750.00	\$ 28.00	\$ 700.00
14	320.1250	Asphalt Concrete for Patching	TN	407.3	\$ 165.00	\$ 67,204.50	\$ 173.00	\$ 70,462.90	\$ 165.00	\$ 67,204.50
15	462.0200	Controlled Density Fill K-Crete	CY	7.0	\$ 350.00	\$ 2,450.00	\$ 200.00	\$ 1,400.00	\$ 250.00	\$ 1,750.00
16	634.0110	Traffic Control	SF	5022.0	\$ 0.30	\$ 1,506.60	\$ 0.23	\$ 1,155.06	\$ 0.22	\$ 1,104.84
17	634.0120	Traffic Control, Miscellaneous	LS	1.0	\$ 35,000.00	\$ 35,000.00	\$ 34,500.00	\$ 34,500.00	\$ 75,000.00	\$ 75,000.00
18	634.0285	Type 3 Barricade, 8' Double Sided	EA	113.0	\$ 12.00	\$ 1,356.00	\$ 11.50	\$ 1,299.50	\$ 11.00	\$ 1,243.00
19	734.0850	Inlet Protection	EA	4.0	\$ 150.00	\$ 600.00	\$ 150.00	\$ 600.00	\$ 95.00	\$ 380.00
20	734.5010	Sweeping	HR	56.0	\$ 100.00	\$ 5,600.00	\$ 85.00	\$ 4,760.00	\$ 110.00	\$ 6,160.00
21	900.0450	Valve Box Adjustment	EA	2.0	\$ 250.00	\$ 500.00	\$ 306.00	\$ 612.00	\$ 200.00	\$ 400.00
22	950.0102	8" Sanitary Sewer Pipe 8' to 10' Deep	LF	96.0	\$ 100.00	\$ 9,600.00	\$ 104.00	\$ 9,984.00	\$ 85.00	\$ 8,160.00
23	950.0103	8" Sanitary Sewer Pipe 10' to 12' Deep	LF	238.0	\$ 110.00	\$ 26,180.00	\$ 114.00	\$ 27,132.00	\$ 88.00	\$ 20,944.00
24	950.0104	8" Sanitary Sewer Pipe 12' to 14' Deep	LF	18.0	\$ 120.00	\$ 2,160.00	\$ 124.00	\$ 2,232.00	\$ 95.00	\$ 1,710.00
25	950.0304	12" Sanitary Sewer Pipe 12' to 14' Deep	LF	6.0	\$ 140.00	\$ 840.00	\$ 158.00	\$ 948.00	\$ 105.00	\$ 630.00
26	950.2000	8" Sanitary Sewer Pipe Bedding Material	LF	352.0	\$ 10.00	\$ 3,520.00	\$ 8.00	\$ 2,816.00	\$ 7.00	\$ 2,464.00
27	950.2002	12" Sanitary Sewer Pipe Bedding Material	LF	6.0	\$ 20.00	\$ 120.00	\$ 12.00	\$ 72.00	\$ 10.00	\$ 60.00
28	950.3002	8" x 4" Sewer Wye/Tap	EA	3.0	\$ 300.00	\$ 900.00	\$ 289.00	\$ 867.00	\$ 250.00	\$ 750.00
29	950.3003	8" x 6" Sewer Wye/Tap	EA	55.0	\$ 325.00	\$ 17,875.00	\$ 300.00	\$ 16,500.00	\$ 275.00	\$ 15,125.00
30	950.3008	12" x 4" Sewer Wye/Tap	EA	1.0	\$ 350.00	\$ 350.00	\$ 449.00	\$ 449.00	\$ 400.00	\$ 400.00
31	950.3102	8" Sewer Couplings	EA	99.0	\$ 200.00	\$ 19,800.00	\$ 209.00	\$ 20,691.00	\$ 200.00	\$ 19,800.00
32	950.3104	12" Sewer Couplings	EA	2.0	\$ 300.00	\$ 600.00	\$ 243.00	\$ 486.00	\$ 300.00	\$ 600.00
33	950.3201	6" Sewer Caps/Plugs	EA	2.0	\$ 200.00	\$ 400.00	\$ 235.00	\$ 470.00	\$ 125.00	\$ 250.00
34	950.3202	8" Sewer Caps/Plugs	EA	3.0	\$ 200.00	\$ 600.00	\$ 235.00	\$ 705.00	\$ 150.00	\$ 450.00
35	950.4002	48" Manhole 8' - 10' Deep	EA	3.0	\$ 5,500.00	\$ 16,500.00	\$ 6,607.00	\$ 19,821.00	\$ 5,000.00	\$ 15,000.00
36	950.4003	48" Manhole 10' - 12' Deep	EA	4.0	\$ 6,000.00	\$ 24,000.00	\$ 7,303.00	\$ 29,212.00	\$ 5,500.00	\$ 22,000.00
37	950.4802	8" Boots for Manhole	EA	15.0	\$ 150.00	\$ 2,250.00	\$ 212.00	\$ 3,180.00	\$ 225.00	\$ 3,375.00
38	950.4910	Reconnect Sewer Service	EA	59.0	\$ 900.00	\$ 53,100.00	\$ 1,284.00	\$ 75,756.00	\$ 750.00	\$ 44,250.00
39	950.5000	Adjust Manhole	EA	35.0	\$ 400.00	\$ 14,000.00	\$ 750.00	\$ 26,250.00	\$ 450.00	\$ 15,750.00
40	950.5010	Reconstruct Manhole	EA	8.0	\$ 2,000.00	\$ 16,000.00	\$ 2,114.00	\$ 16,912.00	\$ 2,000.00	\$ 16,000.00
41	950.5120	Manhole Bench and Invert Reconstruct	EA	17.0	\$ 800.00	\$ 13,600.00	\$ 1,450.00	\$ 24,650.00	\$ 2,500.00	\$ 42,500.00
42	950.5200	Trench Dewatering	LS	1.0	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
43	950.5250	Sanitary Sewer Temporary Bypass	LS	1.0	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 45,000.00	\$ 45,000.00
44	950.5300	Manhole Frame and Cover - 7" (Neenah R-1772)	EA	7.0	\$ 500.00	\$ 3,500.00	\$ 582.00	\$ 4,074.00	\$ 550.00	\$ 3,850.00
45	950.5300	Manhole Frame and Cover - 4" (Neenah R-1647)	EA	5.0	\$ 550.00	\$ 2,750.00	\$ 647.00	\$ 3,235.00	\$ 550.00	\$ 2,750.00
46	950.5320	External Manhole Frame Seal	EA	26.0	\$ 450.00	\$ 11,700.00	\$ 518.00	\$ 13,468.00	\$ 495.00	\$ 12,870.00
47	950.5410	Temporary Manhole Protection	EA	2.0	\$ 175.00	\$ 350.00	\$ 250.00	\$ 500.00	\$ 125.00	\$ 250.00
48	950.5600	Manhole Exfiltration/Vacuum Test	EA	7.0	\$ 200.00	\$ 1,400.00	\$ 250.00	\$ 1,750.00	\$ 250.00	\$ 1,750.00
49	950.5700	Locating Utility	EA	4.0	\$ 150.00	\$ 600.00	\$ 250.00	\$ 1,000.00	\$ 150.00	\$ 600.00
50	950.5710	Verify Utility	EA	2.0	\$ 150.00	\$ 300.00	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00
51	SPECIAL	Water Valve Reconstruction	EA	1.0	\$ 750.00	\$ 750.00	\$ 1,550.00	\$ 1,550.00	\$ 1,750.00	\$ 1,750.00

TOTAL GROSS BID

Total Bid	\$ 499,993.50	Total Bid	\$ 647,313.00	Total Bid	\$ 711,230.04
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