

# Bid Tabulation

Location: Harrisburg, South Dakota  
 Bid Date: October 19, 2022 @ 2:00 PM Local Time  
 Project: Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

Certified By:

*Tanya L Miller*  
 Tanya Miller, PE

Date: 10/20/2022

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Engineer's		Siteworks		H & W Contracting		Winter Contracting	
					Estimate		Sioux Falls, SD		Sioux Falls, SD		Brookings, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
<b>General Items</b>												
1	9.0010	Mobilization	LS	1	\$ 1,023,000.00	\$ 1,023,000.00	\$ 167,075.00	\$ 167,075.00	\$ 1,012,000.00	\$ 1,012,000.00	\$ 530,432.50	\$ 530,432.50
2	100.0100	Clearing	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 6,050.00	\$ 6,050.00	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00
3	634.0010	Flagging	Hour	150	\$ 80.00	\$ 12,000.00	\$ 31.50	\$ 4,725.00	\$ 35.00	\$ 5,250.00	\$ 35.00	\$ 5,250.00
4	634.0110	Traffic Control	SqFt	655	\$ 2.50	\$ 1,637.50	\$ 2.10	\$ 1,375.50	\$ 2.20	\$ 1,441.00	\$ 3.00	\$ 1,965.00
5	634.0120	Traffic Control, Miscellaneous	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 5,250.00	\$ 5,250.00	\$ 15,000.00	\$ 15,000.00	\$ 6,000.00	\$ 6,000.00
6	634.0265	Type 3 Barricade, 6' Double Sided	Each	10	\$ 80.00	\$ 800.00	\$ 105.00	\$ 1,050.00	\$ 108.00	\$ 1,080.00	\$ 120.00	\$ 1,200.00
7	634.0285	Type 3 Barricade, 8' Double Sided	Each	39	\$ 90.00	\$ 3,510.00	\$ 105.00	\$ 4,095.00	\$ 108.00	\$ 4,212.00	\$ 120.00	\$ 4,680.00
8	998.0100	Railroad Protective Insurance	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 4,200.00	\$ 4,200.00	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00
9	SPECIAL	Magellan Protective Insurance	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 4,200.00	\$ 4,200.00	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00
<b>Erosion Control</b>												
10	120.6300	Water For Vegetation	MGal	3780	\$ 5.00	\$ 18,900.00	\$ 3.68	\$ 13,910.40	\$ 3.80	\$ 14,364.00	\$ 4.00	\$ 15,120.00
11	230.0010	Placing Topsoil	CY	11679	\$ 3.25	\$ 37,956.75	\$ 3.47	\$ 40,526.13	\$ 3.00	\$ 35,037.00	\$ 4.00	\$ 46,716.00
12	230.0020	Placing Contractor Furnished Topsoil	CY	2643	\$ 32.50	\$ 85,897.50	\$ 43.58	\$ 115,181.94	\$ 20.00	\$ 52,860.00	\$ 30.00	\$ 79,290.00
13	230.0300	Salvage Topsoil	CY	12193	\$ 2.15	\$ 26,214.95	\$ 3.15	\$ 38,407.95	\$ 2.00	\$ 24,386.00	\$ 4.00	\$ 48,772.00
14	700.0310	Class B Riprap	CY	308	\$ 75.00	\$ 23,100.00	\$ 44.10	\$ 13,582.80	\$ 55.00	\$ 16,940.00	\$ 60.00	\$ 18,480.00
15	831.0110	Type B Drainage Fabric	SqYd	461	\$ 3.50	\$ 1,613.50	\$ 3.15	\$ 1,452.15	\$ 3.00	\$ 1,383.00	\$ 5.00	\$ 2,305.00
16	730.0301	Quality Green Turf Mix	Lb	1149	\$ 12.00	\$ 13,788.00	\$ 8.51	\$ 9,777.99	\$ 8.75	\$ 10,053.75	\$ 9.00	\$ 10,341.00
17	SPECIAL	Type B Permanent Seed Mixture	Lb	145	\$ 36.00	\$ 5,220.00	\$ 21.89	\$ 3,174.05	\$ 22.54	\$ 3,268.30	\$ 24.00	\$ 3,480.00
18	730.0304	Wetland Seed Mixture 3	Lb	18	\$ 22.50	\$ 405.00	\$ 31.50	\$ 567.00	\$ 32.40	\$ 583.20	\$ 33.00	\$ 594.00
19	731.0100	Fertilizing	Lb	4295	\$ 1.10	\$ 4,724.50	\$ 0.96	\$ 4,123.20	\$ 0.97	\$ 4,166.15	\$ 1.00	\$ 4,295.00
20	731.0200	Weed Control	SqYd	62893	\$ 0.05	\$ 3,144.65	\$ 0.01	\$ 628.93	\$ 0.02	\$ 1,257.86	\$ 0.01	\$ 628.93
21	731.0210	Weed Control - Project	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 420.00	\$ 420.00	\$ 435.00	\$ 435.00	\$ 471.07	\$ 471.07
22	732.0100	Fiber Mulching	Ton	5	\$ 1,500.00	\$ 7,500.00	\$ 1,470.00	\$ 7,350.00	\$ 1,515.00	\$ 7,575.00	\$ 1,600.00	\$ 8,000.00
23	SPECIAL	Straw Mulching	Ton	17	\$ 1,000.00	\$ 17,000.00	\$ 262.50	\$ 4,462.50	\$ 270.00	\$ 4,590.00	\$ 300.00	\$ 5,100.00
24	734.0105	Erosion Control Blanket	SqYd	946	\$ 2.50	\$ 2,365.00	\$ 1.42	\$ 1,343.32	\$ 1.45	\$ 1,371.70	\$ 1.50	\$ 1,419.00
25	734.0150	6" Diameter Erosion Control Wattle	Ft	2162	\$ 2.75	\$ 5,945.50	\$ 2.63	\$ 5,686.06	\$ 2.70	\$ 5,837.40	\$ 3.00	\$ 6,486.00
26	734.0601	Silt Fence	Ft	18987	\$ 3.80	\$ 72,150.60	\$ 3.26	\$ 61,897.62	\$ 3.25	\$ 61,707.75	\$ 3.50	\$ 66,454.50
27	735.0611	Temporary Stream Crossing	Each	5	\$ 10,000.00	\$ 50,000.00	\$ 4,200.00	\$ 21,000.00	\$ 1,500.00	\$ 7,500.00	\$ 5,000.00	\$ 25,000.00
28	734.0850	Inlet Protection	Each	14	\$ 85.00	\$ 1,190.00	\$ 68.25	\$ 955.50	\$ 70.20	\$ 982.80	\$ 75.00	\$ 1,050.00
29	734.5010	Sweeping	Hour	34	\$ 125.00	\$ 4,250.00	\$ 105.00	\$ 3,570.00	\$ 109.00	\$ 3,706.00	\$ 100.00	\$ 3,400.00
30	734.6001	Temporary Vehicle Tracking Control	Each	11	\$ 650.00	\$ 7,150.00	\$ 630.00	\$ 6,930.00	\$ 750.00	\$ 8,250.00	\$ 750.00	\$ 8,250.00
31	734.6006	Concrete Washout Area	Each	3	\$ 900.00	\$ 2,700.00	\$ 105.00	\$ 315.00	\$ 100.00	\$ 300.00	\$ 750.00	\$ 2,250.00
32	950.5410	Temporary Manhole Construction Frame and Cover	Each	39	\$ 350.00	\$ 13,650.00	\$ 210.00	\$ 8,190.00	\$ 100.00	\$ 3,900.00	\$ 300.00	\$ 11,700.00
<b>Removals</b>												
33	100.0020	Clear and Grub Tree	Each	2	\$ 750.00	\$ 1,500.00	\$ 682.50	\$ 1,365.00	\$ 700.00	\$ 1,400.00	\$ 1,000.00	\$ 2,000.00
34	110.0300	Remove Concrete Curb and Gutter	Ft	224	\$ 9.00	\$ 2,016.00	\$ 7.35	\$ 1,646.40	\$ 5.00	\$ 1,120.00	\$ 3.00	\$ 672.00
35	110.0605	Remove Chain Link Fence	Ft	144	\$ 7.50	\$ 1,080.00	\$ 10.50	\$ 1,512.00	\$ 5.40	\$ 777.60	\$ 15.00	\$ 2,160.00
36	110.7800	Remove Chain Link Fence For Reset	Ft	42	\$ 10.00	\$ 420.00	\$ 31.50	\$ 1,323.00	\$ 5.40	\$ 226.80	\$ 15.00	\$ 630.00
37	110.7802	Remove Fence For Reset	Ft	308	\$ 4.00	\$ 1,232.00	\$ 10.50	\$ 3,234.00	\$ 1.10	\$ 338.80	\$ 15.00	\$ 4,620.00
38	110.1010	Remove Asphalt Concrete Pavement	SqYd	5619	\$ 4.50	\$ 25,285.50	\$ 2.57	\$ 14,440.83	\$ 5.00	\$ 28,095.00	\$ 3.00	\$ 16,857.00
39	110.1100	Remove Concrete Pavement	SqYd	17	\$ 20.00	\$ 340.00	\$ 24.68	\$ 419.56	\$ 10.00	\$ 170.00	\$ 10.00	\$ 170.00
40	110.1140	Remove Concrete Sidewalk	SqYd	96	\$ 8.50	\$ 816.00	\$ 8.56	\$ 821.76	\$ 8.00	\$ 768.00	\$ 5.00	\$ 480.00
41	110.8100	Saw Existing Asphalt	Ft	267	\$ 5.00	\$ 1,335.00	\$ 4.20	\$ 1,121.40	\$ 5.00	\$ 1,335.00	\$ 4.00	\$ 1,068.00

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Engineer's		Siteworks		H & W Contracting		Winter Contracting	
					Estimate		Sioux Falls, SD		Sioux Falls, SD		Brookings, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
42	110.8110	Saw Existing PCC Pavement	Ft	61	\$ 12.50	\$ 762.50	\$ 8.40	\$ 512.40	\$ 10.00	\$ 610.00	\$ 8.00	\$ 488.00
43	999.1080	Orange Plastic Safety Fence	Ft	2427	\$ 5.00	\$ 12,135.00	\$ 2.89	\$ 7,014.03	\$ 3.25	\$ 7,887.75	\$ 3.00	\$ 7,281.00
44	999.0021	Remove and Reset Mailbox and Post	Each	1	\$ 175.00	\$ 175.00	\$ 262.50	\$ 262.50	\$ 270.00	\$ 270.00	\$ 300.00	\$ 300.00
45	999.0023	Temporary Mailbox	Each	72	\$ 70.00	\$ 5,040.00	\$ 63.00	\$ 4,536.00	\$ 65.00	\$ 4,680.00	\$ 70.00	\$ 5,040.00
46	SPECIAL	Demo & Remove Coyote Lift Station	LS	1	\$ 17,500.00	\$ 17,500.00	\$ 22,050.00	\$ 22,050.00	\$ 12,500.00	\$ 12,500.00	\$ 5,000.00	\$ 5,000.00
47	SPECIAL	Demo & Abandon Honeysuckle Lift Station	LS	1	\$ 12,500.00	\$ 12,500.00	\$ 21,000.00	\$ 21,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
48	SPECIAL	Demo & Remove South Cliff Lift Station	LS	1	\$ 17,500.00	\$ 17,500.00	\$ 24,150.00	\$ 24,150.00	\$ 17,500.00	\$ 17,500.00	\$ 5,000.00	\$ 5,000.00
<b>Grading</b>												
49	120.0010	Unclassified Excavation	CuYd	8056	\$ 11.50	\$ 92,644.00	\$ 13.65	\$ 109,964.40	\$ 9.00	\$ 72,504.00	\$ 13.00	\$ 104,728.00
50	120.0100	Unclassified Excavation, Digtouts	CuYd	280	\$ 12.50	\$ 3,500.00	\$ 13.65	\$ 3,822.00	\$ 15.00	\$ 4,200.00	\$ 13.00	\$ 3,640.00
51	120.0150	Unclassified Excavation, Grade Stabilization	CuYd	770	\$ 12.50	\$ 9,625.00	\$ 18.90	\$ 14,553.00	\$ 15.00	\$ 11,550.00	\$ 6.00	\$ 4,620.00
52	120.0480	Scarify and Recompact Subgrade	SqYd	13155	\$ 1.65	\$ 21,705.75	\$ 1.05	\$ 13,812.75	\$ 0.50	\$ 6,577.50	\$ 1.00	\$ 13,155.00
53	120.6000	Water For Dust Control	Mgal	160	\$ 40.00	\$ 6,400.00	\$ 10.50	\$ 1,680.00	\$ 15.00	\$ 2,400.00	\$ 20.00	\$ 3,200.00
54	250.0020	Incidental Work, Grading	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 10,500.00	\$ 10,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
55	831.0050	Geotextile Fabric For Subgrade Stabilization	SqYd	10390	\$ 3.50	\$ 36,365.00	\$ 3.15	\$ 32,728.50	\$ 3.25	\$ 33,767.50	\$ 4.50	\$ 46,755.00
<b>Sanitary Sewer</b>												
56	110.0520	Remove Sanitary Sewer Pipe	Ft	881	\$ 5.50	\$ 4,845.50	\$ 2.10	\$ 1,850.10	\$ 4.00	\$ 3,524.00	\$ 4.00	\$ 3,524.00
57	110.0525	Abandon Sanitary Sewer Pipe	Ft	2075	\$ 4.50	\$ 9,337.50	\$ 2.10	\$ 4,357.50	\$ 3.00	\$ 6,225.00	\$ 8.00	\$ 16,600.00
58	110.0465	Abandon Sanitary Sewer Manhole	Each	3	\$ 500.00	\$ 1,500.00	\$ 515.00	\$ 1,545.00	\$ 1,000.00	\$ 3,000.00	\$ 300.00	\$ 900.00
59	110.1461	Remove Sanitary Sewer Manhole	Each	9	\$ 800.00	\$ 7,200.00	\$ 825.00	\$ 7,425.00	\$ 750.00	\$ 6,750.00	\$ 750.00	\$ 6,750.00
60	120.7000	Select Granular Backfill for Sanitary Sewer	Ton	3000	\$ 14.25	\$ 42,750.00	\$ 0.01	\$ 30.00	\$ 15.00	\$ 45,000.00	\$ 18.00	\$ 54,000.00
61	462.0200	Controlled Density Fill (K-Crete)	CuYd	58	\$ 215.00	\$ 12,470.00	\$ 210.00	\$ 12,180.00	\$ 250.00	\$ 14,500.00	\$ 175.00	\$ 10,150.00
62	950.0102	8" Sanitary Sewer Pipe 8' to 10' Deep	Ft	33	\$ 73.50	\$ 2,425.50	\$ 56.52	\$ 1,865.16	\$ 53.00	\$ 1,749.00	\$ 60.00	\$ 1,980.00
63	950.0103	8" Sanitary Sewer Pipe 10' to 12' Deep	Ft	10	\$ 78.70	\$ 787.00	\$ 66.52	\$ 665.20	\$ 55.00	\$ 550.00	\$ 80.00	\$ 800.00
64	950.0104	8" Sanitary Sewer Pipe 12' to 14' Deep	Ft	60	\$ 84.00	\$ 5,040.00	\$ 76.52	\$ 4,591.20	\$ 60.00	\$ 3,600.00	\$ 100.00	\$ 6,000.00
65	950.0105	8" Sanitary Sewer Pipe 14' to 16' Deep	Ft	11	\$ 89.20	\$ 981.20	\$ 90.20	\$ 992.20	\$ 65.00	\$ 715.00	\$ 120.00	\$ 1,320.00
66	950.0106	8" Sanitary Sewer Pipe 16' to 18' Deep	Ft	22	\$ 99.70	\$ 2,193.40	\$ 100.20	\$ 2,204.40	\$ 75.00	\$ 1,650.00	\$ 130.00	\$ 2,860.00
67	950.0203	10" Sanitary Sewer Pipe 10' to 12' Deep	Ft	85	\$ 78.70	\$ 6,689.50	\$ 82.79	\$ 7,037.15	\$ 65.00	\$ 5,525.00	\$ 90.00	\$ 7,650.00
68	950.0204	10" Sanitary Sewer Pipe 12' to 14' Deep	Ft	44	\$ 89.20	\$ 3,924.80	\$ 87.79	\$ 3,862.76	\$ 70.00	\$ 3,080.00	\$ 110.00	\$ 4,840.00
69	950.0302	12" Sanitary Sewer Pipe 8' to 10' Deep	Ft	95	\$ 94.50	\$ 8,977.50	\$ 80.42	\$ 7,639.90	\$ 74.00	\$ 7,030.00	\$ 80.00	\$ 7,600.00
70	950.0303	12" Sanitary Sewer Pipe 10' to 12' Deep	Ft	174	\$ 99.70	\$ 17,347.80	\$ 80.42	\$ 13,993.08	\$ 76.00	\$ 13,224.00	\$ 100.00	\$ 17,400.00
71	950.0304	12" Sanitary Sewer Pipe 12' to 14' Deep	Ft	116	\$ 104.90	\$ 12,168.40	\$ 90.42	\$ 10,488.72	\$ 78.00	\$ 9,048.00	\$ 120.00	\$ 13,920.00
72	950.0305	12" Sanitary Sewer Pipe 14' to 16' Deep	Ft	44	\$ 110.20	\$ 4,848.80	\$ 108.59	\$ 4,777.96	\$ 82.00	\$ 3,608.00	\$ 140.00	\$ 6,160.00
73	950.0306	12" Sanitary Sewer Pipe 16' to 18' Deep	Ft	34	\$ 120.70	\$ 4,103.80	\$ 118.59	\$ 4,032.06	\$ 90.00	\$ 3,060.00	\$ 160.00	\$ 5,440.00
74	950.0307	12" Sanitary Sewer Pipe 18' to 20' Deep	Ft	30	\$ 131.20	\$ 3,936.00	\$ 128.59	\$ 3,857.70	\$ 100.00	\$ 3,000.00	\$ 180.00	\$ 5,400.00
75	950.0603	21" Sanitary Sewer Pipe 10' to 12' Deep	Ft	10	\$ 188.00	\$ 1,880.00	\$ 213.45	\$ 2,134.50	\$ 165.00	\$ 1,650.00	\$ 180.00	\$ 1,800.00
76	950.0702	24" Sanitary Sewer Pipe 8' to 10' Deep	Ft	79	\$ 206.00	\$ 16,274.00	\$ 159.79	\$ 12,623.41	\$ 180.00	\$ 14,220.00	\$ 170.00	\$ 13,430.00
77	950.0703	24" Sanitary Sewer Pipe 10' to 12' Deep	Ft	810	\$ 211.00	\$ 170,910.00	\$ 169.79	\$ 137,529.90	\$ 185.00	\$ 149,850.00	\$ 190.00	\$ 153,900.00
78	950.0704	24" Sanitary Sewer Pipe 12' to 14' Deep	Ft	1015	\$ 216.00	\$ 219,240.00	\$ 179.79	\$ 182,486.85	\$ 190.00	\$ 192,850.00	\$ 220.00	\$ 223,300.00
79	950.0705	24" Sanitary Sewer Pipe 14' to 16' Deep	Ft	551	\$ 221.00	\$ 121,771.00	\$ 189.79	\$ 104,574.29	\$ 200.00	\$ 110,200.00	\$ 240.00	\$ 132,240.00
80	950.0706	24" Sanitary Sewer Pipe 16' to 18' Deep	Ft	2050	\$ 226.00	\$ 463,300.00	\$ 199.79	\$ 409,569.50	\$ 210.00	\$ 430,500.00	\$ 260.00	\$ 533,000.00
81	950.0707	24" Sanitary Sewer Pipe 18' to 20' Deep	Ft	814	\$ 236.00	\$ 192,104.00	\$ 209.79	\$ 170,769.06	\$ 225.00	\$ 183,150.00	\$ 280.00	\$ 227,920.00
82	950.0708	24" Sanitary Sewer Pipe 20' to 22' Deep	Ft	280	\$ 240.00	\$ 67,200.00	\$ 219.79	\$ 61,541.20	\$ 235.00	\$ 65,800.00	\$ 300.00	\$ 84,000.00

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Engineer's		Siteworks		H & W Contracting		Winter Contracting	
					Estimate		Sioux Falls, SD		Sioux Falls, SD		Brookings, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
83	950.0709	24" Sanitary Sewer Pipe 22' to 24' Deep	Ft	9	\$ 250.00	\$ 2,250.00	\$ 229.79	\$ 2,068.11	\$ 245.00	\$ 2,205.00	\$ 310.00	\$ 2,790.00
84	950.0710	24" Sanitary Sewer Pipe 24' to 26' Deep	Ft	9	\$ 260.00	\$ 2,340.00	\$ 239.79	\$ 2,158.11	\$ 250.00	\$ 2,250.00	\$ 330.00	\$ 2,970.00
85	950.0711	24" Sanitary Sewer Pipe 26' to 28' Deep	Ft	63	\$ 265.00	\$ 16,695.00	\$ 249.79	\$ 15,736.77	\$ 260.00	\$ 16,380.00	\$ 350.00	\$ 22,050.00
86	SPECIAL	Install City Provided 24" SDR26/PS115 PVC Sanitary Sewer Pipe 20' to 22' Deep	Ft	672	\$ 105.00	\$ 70,560.00	\$ 125.00	\$ 84,000.00	\$ 115.00	\$ 77,280.00	\$ 180.00	\$ 120,960.00
87	SPECIAL	Install City Provided 24" SDR35/PS46 PVC Sanitary Sewer Pipe 16' to 18' Deep	Ft	525	\$ 90.00	\$ 47,250.00	\$ 105.00	\$ 55,125.00	\$ 95.00	\$ 49,875.00	\$ 140.00	\$ 73,500.00
88	SPECIAL	Install City Provided 24" SDR35/PS46 PVC Sanitary Sewer Pipe 18' to 20' Deep	Ft	189	\$ 100.00	\$ 18,900.00	\$ 115.00	\$ 21,735.00	\$ 105.00	\$ 19,845.00	\$ 160.00	\$ 30,240.00
89	950.0904	30" Sanitary Sewer Pipe 12' to 14' Deep	Ft	533	\$ 325.00	\$ 173,225.00	\$ 249.74	\$ 133,111.42	\$ 220.00	\$ 117,260.00	\$ 330.00	\$ 175,890.00
90	950.0905	30" Sanitary Sewer Pipe 14' to 16' Deep	Ft	621	\$ 330.00	\$ 204,930.00	\$ 259.74	\$ 161,298.54	\$ 225.00	\$ 139,725.00	\$ 350.00	\$ 217,350.00
91	950.0906	30" Sanitary Sewer Pipe 16' to 18' Deep	Ft	669	\$ 338.00	\$ 226,122.00	\$ 269.74	\$ 180,456.06	\$ 233.00	\$ 155,877.00	\$ 370.00	\$ 247,530.00
92	950.0907	30" Sanitary Sewer Pipe 18' to 20' Deep	Ft	30	\$ 350.00	\$ 10,500.00	\$ 274.74	\$ 8,242.20	\$ 235.00	\$ 7,050.00	\$ 390.00	\$ 11,700.00
93	950.1102	36" Sanitary Sewer Pipe 8' to 10' Deep	Ft	290	\$ 442.00	\$ 128,180.00	\$ 321.43	\$ 93,214.70	\$ 271.00	\$ 78,590.00	\$ 370.00	\$ 107,300.00
94	950.1103	36" Sanitary Sewer Pipe 10' to 12' Deep	Ft	907	\$ 449.00	\$ 407,243.00	\$ 331.43	\$ 300,607.01	\$ 274.00	\$ 248,518.00	\$ 390.00	\$ 353,730.00
95	950.1104	36" Sanitary Sewer Pipe 12' to 14' Deep	Ft	274	\$ 454.00	\$ 124,396.00	\$ 341.43	\$ 93,551.82	\$ 276.00	\$ 75,624.00	\$ 410.00	\$ 112,340.00
96	950.1105	36" Sanitary Sewer Pipe 14' to 16' Deep	Ft	176	\$ 461.00	\$ 81,136.00	\$ 351.43	\$ 61,851.68	\$ 281.00	\$ 49,456.00	\$ 430.00	\$ 75,680.00
97	950.1106	36" Sanitary Sewer Pipe 16' to 18' Deep	Ft	693	\$ 467.00	\$ 323,631.00	\$ 361.43	\$ 250,470.99	\$ 291.00	\$ 201,663.00	\$ 450.00	\$ 311,850.00
98	950.1107	36" Sanitary Sewer Pipe 18' to 20' Deep	Ft	139	\$ 472.00	\$ 65,608.00	\$ 371.43	\$ 51,628.77	\$ 306.00	\$ 42,534.00	\$ 470.00	\$ 65,330.00
99	950.2000	8" Sanitary Sewer Pipe Bedding Material	Ft	136	\$ 9.00	\$ 1,224.00	\$ 10.65	\$ 1,448.40	\$ 9.00	\$ 1,224.00	\$ 8.00	\$ 1,088.00
100	950.2001	10" Sanitary Sewer Pipe Bedding Material	Ft	129	\$ 10.00	\$ 1,290.00	\$ 10.65	\$ 1,373.85	\$ 10.00	\$ 1,290.00	\$ 8.00	\$ 1,032.00
101	950.2002	12" Sanitary Sewer Pipe Bedding Material	Ft	493	\$ 12.00	\$ 5,916.00	\$ 10.65	\$ 5,250.45	\$ 10.50	\$ 5,176.50	\$ 10.00	\$ 4,930.00
102	950.2005	21" Sanitary Sewer Pipe Bedding Material	Ft	10	\$ 15.00	\$ 150.00	\$ 21.30	\$ 213.00	\$ 14.00	\$ 140.00	\$ 15.00	\$ 150.00
103	950.2006	24" Sanitary Sewer Pipe Bedding Material	Ft	7066	\$ 16.00	\$ 113,056.00	\$ 13.85	\$ 97,864.10	\$ 20.00	\$ 141,320.00	\$ 21.00	\$ 148,386.00
104	950.2008	30" Sanitary Sewer Pipe Bedding Material	Ft	1853	\$ 20.00	\$ 37,060.00	\$ 15.98	\$ 29,610.94	\$ 21.50	\$ 39,839.50	\$ 27.00	\$ 50,031.00
105	950.2010	36" Sanitary Sewer Pipe Bedding Material	Ft	2479	\$ 22.00	\$ 54,538.00	\$ 20.24	\$ 50,174.96	\$ 23.00	\$ 57,017.00	\$ 35.00	\$ 86,765.00
106	950.3102	8" Sewer Couplings	Each	7	\$ 800.00	\$ 5,600.00	\$ 193.72	\$ 1,356.04	\$ 200.00	\$ 1,400.00	\$ 150.00	\$ 1,050.00
107	950.3103	10" Sewer Couplings	Each	1	\$ 900.00	\$ 900.00	\$ 241.41	\$ 241.41	\$ 250.00	\$ 250.00	\$ 200.00	\$ 200.00
108	950.3104	12" Sewer Couplings	Each	1	\$ 1,000.00	\$ 1,000.00	\$ 299.10	\$ 299.10	\$ 300.00	\$ 300.00	\$ 250.00	\$ 250.00
109	SPECIAL	21" Sewer Couplings	Each	1	\$ 1,100.00	\$ 1,100.00	\$ 865.57	\$ 865.57	\$ 1,250.00	\$ 1,250.00	\$ 300.00	\$ 300.00
110	950.3107	24" Sewer Couplings	Each	1	\$ 1,150.00	\$ 1,150.00	\$ 846.40	\$ 846.40	\$ 1,750.00	\$ 1,750.00	\$ 400.00	\$ 400.00
111	950.3202	8" Sewer Plug	Each	3	\$ 300.00	\$ 900.00	\$ 153.25	\$ 459.75	\$ 250.00	\$ 750.00	\$ 100.00	\$ 300.00
112	950.3208	24" Sewer Plug	Each	1	\$ 500.00	\$ 500.00	\$ 1,991.00	\$ 1,991.00	\$ 1,000.00	\$ 1,000.00	\$ 1,700.00	\$ 1,700.00
113	950.3212	36" Sewer Cap w/ Concrete Thrust Block for Cap	Each	1	\$ 800.00	\$ 800.00	\$ 6,792.50	\$ 6,792.50	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00
114	SPECIAL	24" 22.5 Deg. Sewer Bend w/ Concrete Thrust Block	Each	2	\$ 3,000.00	\$ 6,000.00	\$ 9,390.00	\$ 18,780.00	\$ 4,500.00	\$ 9,000.00	\$ 3,000.00	\$ 6,000.00
115	950.4103	48" Lined Manhole 10'-12' Deep	Each	1	\$ 6,000.00	\$ 6,000.00	\$ 9,928.38	\$ 9,928.38	\$ 9,500.00	\$ 9,500.00	\$ 10,000.00	\$ 10,000.00
116	950.4104	48" Lined Manhole 12'-14' Deep	Each	1	\$ 7,500.00	\$ 7,500.00	\$ 10,646.70	\$ 10,646.70	\$ 10,000.00	\$ 10,000.00	\$ 12,000.00	\$ 12,000.00
117	950.4203	60" Lined Manhole 10'-12' Deep	Each	3	\$ 16,000.00	\$ 48,000.00	\$ 14,299.10	\$ 42,897.30	\$ 15,500.00	\$ 46,500.00	\$ 15,000.00	\$ 45,000.00
118	950.4204	60" Lined Manhole 12'-14' Deep	Each	6	\$ 19,000.00	\$ 114,000.00	\$ 16,960.50	\$ 101,763.00	\$ 17,500.00	\$ 105,000.00	\$ 17,000.00	\$ 102,000.00
119	950.4205	60" Lined Manhole 14'-16' Deep	Each	5	\$ 21,500.00	\$ 107,500.00	\$ 20,058.00	\$ 100,290.00	\$ 20,000.00	\$ 100,000.00	\$ 19,000.00	\$ 95,000.00
120	950.4206	60" Lined Manhole 16'-18' Deep	Each	13	\$ 24,500.00	\$ 318,500.00	\$ 23,202.88	\$ 301,637.44	\$ 23,000.00	\$ 299,000.00	\$ 20,500.00	\$ 266,500.00
121	950.4207	60" Lined Manhole 18'-20' Deep	Each	4	\$ 28,000.00	\$ 112,000.00	\$ 26,986.75	\$ 107,947.00	\$ 25,000.00	\$ 100,000.00	\$ 23,000.00	\$ 92,000.00
122	950.4208	60" Lined Manhole 20'-22' Deep	Each	2	\$ 32,000.00	\$ 64,000.00	\$ 30,211.50	\$ 60,423.00	\$ 27,500.00	\$ 55,000.00	\$ 24,500.00	\$ 49,000.00
123	950.4211	60" Lined Manhole 26'-28' Deep	Each	1	\$ 39,000.00	\$ 39,000.00	\$ 42,069.00	\$ 42,069.00	\$ 35,000.00	\$ 35,000.00	\$ 31,000.00	\$ 31,000.00
124	950.4303	72" Lined Manhole 10'-12' Deep	Each	1	\$ 18,500.00	\$ 18,500.00	\$ 23,472.25	\$ 23,472.25	\$ 19,000.00	\$ 19,000.00	\$ 18,000.00	\$ 18,000.00

# Bid Tabulation

Location: Harrisburg, South Dakota  
 Bid Date: October 19, 2022 @ 2:00 PM Local Time  
 Project: Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Engineer's Estimate		Siteworks Sioux Falls, SD		H & W Contracting Sioux Falls, SD		Winter Contracting Brookings, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
125	950.4306	72" Lined Manhole 16'-18" Deep	Each	2	\$ 27,000.00	\$ 54,000.00	\$ 29,744.00	\$ 59,488.00	\$ 27,000.00	\$ 54,000.00	\$ 27,000.00	\$ 54,000.00
126	950.4700	Manhole Drop Section	Each	9	\$ 1,350.00	\$ 12,150.00	\$ 4,567.75	\$ 41,109.75	\$ 2,300.00	\$ 20,700.00	\$ 3,500.00	\$ 31,500.00
127	950.4802	8" Boots For Manhole	Each	9	\$ 185.00	\$ 1,665.00	\$ 159.75	\$ 1,437.75	\$ 275.00	\$ 2,475.00	\$ 250.00	\$ 2,250.00
128	950.4803	10" Boots For Manhole	Each	1	\$ 225.00	\$ 225.00	\$ 250.28	\$ 250.28	\$ 375.00	\$ 375.00	\$ 400.00	\$ 400.00
129	950.4804	12" Boots For Manhole	Each	3	\$ 250.00	\$ 750.00	\$ 250.28	\$ 750.84	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00
130	950.4807	21" Boots For Manhole	Each	1	\$ 315.00	\$ 315.00	\$ 399.38	\$ 399.38	\$ 650.00	\$ 650.00	\$ 600.00	\$ 600.00
131	950.4808	24" Boots For Manhole	Each	48	\$ 335.00	\$ 16,080.00	\$ 452.63	\$ 21,726.24	\$ 800.00	\$ 38,400.00	\$ 700.00	\$ 33,600.00
132	950.4810	30" Boots For Manhole	Each	10	\$ 500.00	\$ 5,000.00	\$ 537.83	\$ 5,378.30	\$ 1,000.00	\$ 10,000.00	\$ 800.00	\$ 8,000.00
133	950.4812	36" Boots For Manhole	Each	16	\$ 650.00	\$ 10,400.00	\$ 639.00	\$ 10,224.00	\$ 1,200.00	\$ 19,200.00	\$ 900.00	\$ 14,400.00
134	950.5000	Adjust Manhole	Each	39	\$ 550.00	\$ 21,450.00	\$ 787.50	\$ 30,712.50	\$ 625.00	\$ 24,375.00	\$ 1,000.00	\$ 39,000.00
135	950.5100	Connection Into Existing Manhole	Each	2	\$ 1,750.00	\$ 3,500.00	\$ 6,050.00	\$ 12,100.00	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00
136	950.5120	Manhole Bench and Invert Reconstruct	Each	2	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00
137	950.5200	Trench Dewatering	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 8,400.00	\$ 8,400.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
138	950.5250	Sanitary Sewer Temporary Bypass	LS	1	\$ 200,000.00	\$ 200,000.00	\$ 21,000.00	\$ 21,000.00	\$ 65,000.00	\$ 65,000.00	\$ 25,000.00	\$ 25,000.00
139	950.5300	Manhole Frame and Cover	Each	4	\$ 750.00	\$ 3,000.00	\$ 626.00	\$ 2,504.00	\$ 800.00	\$ 3,200.00	\$ 900.00	\$ 3,600.00
140	951.5310	Manhole Frame with Bolt Down Cover Plate	Each	35	\$ 1,150.00	\$ 40,250.00	\$ 862.38	\$ 30,183.30	\$ 1,500.00	\$ 52,500.00	\$ 1,600.00	\$ 56,000.00
141	951.5401	Manhole Marker Type 1	Each	28	\$ 275.00	\$ 7,700.00	\$ 359.75	\$ 7,000.00	\$ 300.00	\$ 8,400.00	\$ 200.00	\$ 5,600.00
142	950.5600	Manhole Exfiltration/Vacuum Test	Each	39	\$ 375.00	\$ 14,625.00	\$ 500.00	\$ 19,500.00	\$ 350.00	\$ 13,650.00	\$ 250.00	\$ 9,750.00
143	950.5620	Sewer Pipe Deflection Test	Ft	12030	\$ 1.85	\$ 22,255.50	\$ 2.50	\$ 30,075.00	\$ 2.00	\$ 24,060.00	\$ 0.50	\$ 6,015.00
144	260.7010	Trench Stabilization Material	Ton	300	\$ 35.00	\$ 10,500.00	\$ 27.30	\$ 8,190.00	\$ 50.00	\$ 15,000.00	\$ 40.00	\$ 12,000.00
145	900.0450	Valve Box Adjustment	Each	1	\$ 400.00	\$ 400.00	\$ 302.50	\$ 302.50	\$ 162.00	\$ 162.00	\$ 300.00	\$ 300.00
146	950.5700	Locating Utility	Each	2	\$ 350.00	\$ 700.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00	\$ 150.00	\$ 300.00
147	950.5710	Verify Utility	Each	4	\$ 350.00	\$ 1,400.00	\$ 200.00	\$ 800.00	\$ 200.00	\$ 800.00	\$ 150.00	\$ 600.00
148	975.1100	Casing Pipe	Ft	120	\$ 800.00	\$ 96,000.00	\$ 311.99	\$ 37,438.80	\$ 450.00	\$ 54,000.00	\$ 450.00	\$ 54,000.00
149	SPECIAL	Pipe Weights for Buoyancy	Each	18	\$ 2,650.00	\$ 47,700.00	\$ 1,465.00	\$ 26,370.00	\$ 6,500.00	\$ 117,000.00	\$ 6,000.00	\$ 108,000.00
150	SPECIAL	Jack & Bore BNSF Railroad	Ft	180	\$ 2,000.00	\$ 360,000.00	\$ 1,491.00	\$ 268,380.00	\$ 1,925.00	\$ 346,500.00	\$ 1,700.00	\$ 306,000.00
<b>Storm Drainage</b>												
151	SPECIAL	Salvage and Reinstall Storm Pipe	Ft	127	\$ 250.00	\$ 31,750.00	\$ 103.00	\$ 13,081.00	\$ 30.00	\$ 3,810.00	\$ 100.00	\$ 12,700.00
152	SPECIAL	Salvage and Reinstall Nyloplast Area Inlet	Each	1	\$ 2,500.00	\$ 2,500.00	\$ 710.00	\$ 710.00	\$ 650.00	\$ 650.00	\$ 500.00	\$ 500.00
<b>Surfacing</b>												
153	120.6200	Water For Granular Material	Mgal	143	\$ 40.00	\$ 5,720.00	\$ 21.00	\$ 3,003.00	\$ 20.00	\$ 2,860.00	\$ 8.00	\$ 1,144.00
154	260.1010	Aggregate Base Course	Ton	7300	\$ 24.00	\$ 175,200.00	\$ 21.33	\$ 155,709.00	\$ 23.00	\$ 167,900.00	\$ 28.00	\$ 204,400.00
155	260.3010	Gravel Surfacing	Ton	4160	\$ 27.50	\$ 114,400.00	\$ 23.44	\$ 97,510.40	\$ 25.00	\$ 104,000.00	\$ 24.00	\$ 99,840.00
156	320.1215	Asphalt Concrete Composite - PG 58-28	Ton	1701	\$ 143.00	\$ 243,243.00	\$ 141.75	\$ 241,116.75	\$ 121.50	\$ 206,671.50	\$ 150.00	\$ 255,150.00
157	620.4100	Reset Fence	Ft	308	\$ 6.50	\$ 2,002.00	\$ 10.50	\$ 3,234.00	\$ 11.00	\$ 3,388.00	\$ 27.00	\$ 8,316.00
158	621.0040	4' Chain Link Fence with Top Rail	Ft	114	\$ 60.00	\$ 6,840.00	\$ 36.75	\$ 4,189.50	\$ 38.00	\$ 4,332.00	\$ 75.00	\$ 8,550.00
159	621.0520	Reset Chain Link Fence	Ft	42	\$ 150.00	\$ 6,300.00	\$ 57.75	\$ 2,425.50	\$ 59.50	\$ 2,499.00	\$ 75.00	\$ 3,150.00
160	650.7000	Concrete Curb & Gutter Type SF66	Ft	224	\$ 33.00	\$ 7,392.00	\$ 55.65	\$ 12,465.60	\$ 56.10	\$ 12,566.40	\$ 90.00	\$ 20,160.00
161	650.8000	Concrete Valley Gutter 6" Thick	SqYd	18	\$ 115.00	\$ 2,070.00	\$ 111.30	\$ 2,003.40	\$ 113.40	\$ 2,041.20	\$ 120.00	\$ 2,160.00
162	651.0040	4" Concrete Sidewalk	SqFt	862	\$ 8.00	\$ 6,896.00	\$ 9.45	\$ 8,145.90	\$ 9.20	\$ 7,930.40	\$ 12.00	\$ 10,344.00
<b>Permanent Signage</b>												
163	110.5021	Salvage Traffic Sign for Reset	Each	1	\$ 100.00	\$ 100.00	\$ 262.50	\$ 262.50	\$ 270.00	\$ 270.00	\$ 300.00	\$ 300.00
<b>Total of All Unit Price Bid Items</b>						<b>\$ 7,844,024.40</b>		<b>\$ 5,755,514.28</b>		<b>\$ 6,564,479.36</b>		<b>\$ 7,070,000.00</b>

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Metro Construction		SJ Louis		First Rate Excavate		Carstenson Contracting	
					Tea, SD		Rockville, MN		Sioux Falls, SD		Dell Rapids, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
<b>General Items</b>												
1	9.0010	Mobilization	LS	1	\$ 429,000.00	\$ 429,000.00	\$ 163,059.70	\$ 163,059.70	\$ 1,357,518.69	\$ 1,357,518.69	\$ 700,000.00	\$ 700,000.00
2	100.0100	Clearing	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00	\$ 68,860.91	\$ 68,860.91	\$ 8,400.00	\$ 8,400.00
3	634.0010	Flagging	Hour	150	\$ 50.00	\$ 7,500.00	\$ 250.00	\$ 37,500.00	\$ 30.00	\$ 4,500.00	\$ 64.00	\$ 9,600.00
4	634.0110	Traffic Control	SqFt	655	\$ 2.14	\$ 1,401.70	\$ 2.50	\$ 1,637.50	\$ 2.20	\$ 1,441.00	\$ 2.50	\$ 1,637.50
5	634.0120	Traffic Control, Miscellaneous	LS	1	\$ 5,350.00	\$ 5,350.00	\$ 5,600.00	\$ 5,600.00	\$ 5,500.00	\$ 5,500.00	\$ 22,500.00	\$ 22,500.00
6	634.0265	Type 3 Barricade, 6' Double Sided	Each	10	\$ 107.00	\$ 1,070.00	\$ 115.00	\$ 1,150.00	\$ 110.00	\$ 1,100.00	\$ 125.00	\$ 1,250.00
7	634.0285	Type 3 Barricade, 8' Double Sided	Each	39	\$ 107.00	\$ 4,173.00	\$ 115.00	\$ 4,485.00	\$ 110.00	\$ 4,290.00	\$ 125.00	\$ 4,875.00
8	998.0100	Railroad Protective Insurance	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 2,015.00	\$ 2,015.00	\$ 6,500.00	\$ 6,500.00	\$ 8,200.00	\$ 8,200.00
9	SPECIAL	Magellan Protective Insurance	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 6,500.00	\$ 6,500.00	\$ 4,200.00	\$ 4,200.00
<b>Erosion Control</b>												
10	120.6300	Water For Vegetation	MGal	3780	\$ 3.75	\$ 14,175.00	\$ 5.00	\$ 18,900.00	\$ 3.85	\$ 14,553.00	\$ 4.60	\$ 17,388.00
11	230.0010	Placing Topsoil	CY	11679	\$ 3.00	\$ 35,037.00	\$ 4.00	\$ 46,716.00	\$ 14.00	\$ 163,506.00	\$ 11.60	\$ 135,476.40
12	230.0020	Placing Contractor Furnished Topsoil	CY	2643	\$ 10.00	\$ 26,430.00	\$ 45.00	\$ 118,935.00	\$ 24.00	\$ 63,432.00	\$ 58.00	\$ 153,294.00
13	230.0300	Salvage Topsoil	CY	12193	\$ 3.00	\$ 36,579.00	\$ 4.00	\$ 48,772.00	\$ 3.50	\$ 42,675.50	\$ 9.30	\$ 113,394.90
14	700.0310	Class B Riprap	CY	308	\$ 120.00	\$ 36,960.00	\$ 140.00	\$ 43,120.00	\$ 84.00	\$ 25,872.00	\$ 95.00	\$ 29,260.00
15	831.0110	Type B Drainage Fabric	SqYd	461	\$ 5.00	\$ 2,305.00	\$ 4.00	\$ 1,844.00	\$ 4.00	\$ 1,844.00	\$ 8.50	\$ 3,918.50
16	730.0301	Quality Green Turf Mix	Lb	1149	\$ 8.67	\$ 9,961.83	\$ 9.50	\$ 10,915.50	\$ 8.91	\$ 10,237.59	\$ 10.50	\$ 12,064.50
17	SPECIAL	Type B Permanent Seed Mixture	Lb	145	\$ 22.30	\$ 3,233.50	\$ 25.00	\$ 3,625.00	\$ 22.92	\$ 3,323.40	\$ 27.50	\$ 3,987.50
18	730.0304	Wetland Seed Mixture 3	Lb	18	\$ 32.10	\$ 577.80	\$ 35.00	\$ 630.00	\$ 33.00	\$ 594.00	\$ 40.00	\$ 720.00
19	731.0100	Fertilizing	Lb	4295	\$ 0.96	\$ 4,123.20	\$ 1.50	\$ 6,442.50	\$ 0.99	\$ 4,252.05	\$ 1.20	\$ 5,154.00
20	731.0200	Weed Control	SqYd	62893	\$ 0.01	\$ 628.93	\$ 0.10	\$ 6,289.30	\$ 0.01	\$ 628.93	\$ 0.01	\$ 628.93
21	731.0210	Weed Control - Project	LS	1	\$ 428.00	\$ 428.00	\$ 500.00	\$ 500.00	\$ 440.00	\$ 440.00	\$ 525.00	\$ 525.00
22	732.0100	Fiber Mulching	Ton	5	\$ 1,498.00	\$ 7,490.00	\$ 1,600.00	\$ 8,000.00	\$ 1,540.00	\$ 7,700.00	\$ 1,850.00	\$ 9,250.00
23	SPECIAL	Straw Mulching	Ton	17	\$ 267.50	\$ 4,547.50	\$ 300.00	\$ 5,100.00	\$ 275.00	\$ 4,675.00	\$ 330.00	\$ 5,610.00
24	734.0105	Erosion Control Blanket	SqYd	946	\$ 1.44	\$ 1,362.24	\$ 3.00	\$ 2,838.00	\$ 1.49	\$ 1,409.54	\$ 3.60	\$ 3,405.60
25	734.0150	6" Diameter Erosion Control Wattle	Ft	2162	\$ 2.68	\$ 5,794.16	\$ 6.00	\$ 12,972.00	\$ 2.75	\$ 5,945.50	\$ 4.70	\$ 10,161.40
26	734.0601	Silt Fence	Ft	18987	\$ 3.21	\$ 60,948.27	\$ 3.50	\$ 66,454.50	\$ 3.30	\$ 62,657.10	\$ 3.00	\$ 56,961.00
27	735.0611	Temporary Stream Crossing	Each	5	\$ 10,000.00	\$ 50,000.00	\$ 15,000.00	\$ 75,000.00	\$ 3,000.00	\$ 15,000.00	\$ 6,800.00	\$ 34,000.00
28	734.0850	Inlet Protection	Each	14	\$ 69.55	\$ 973.70	\$ 160.00	\$ 2,240.00	\$ 71.50	\$ 1,001.00	\$ 140.00	\$ 1,960.00
29	734.5010	Sweeping	Hour	34	\$ 120.00	\$ 4,080.00	\$ 200.00	\$ 6,800.00	\$ 85.00	\$ 2,890.00	\$ 130.00	\$ 4,420.00
30	734.6001	Temporary Vehicle Tracking Control	Each	11	\$ 600.00	\$ 6,600.00	\$ 1,200.00	\$ 13,200.00	\$ 600.00	\$ 6,600.00	\$ 1,200.00	\$ 13,200.00
31	734.6006	Concrete Washout Area	Each	3	\$ 200.00	\$ 600.00	\$ 2,000.00	\$ 6,000.00	\$ 300.00	\$ 900.00	\$ 750.00	\$ 2,250.00
32	950.5410	Temporary Manhole Construction Frame and Cover	Each	39	\$ 150.00	\$ 5,850.00	\$ 300.00	\$ 11,700.00	\$ 250.00	\$ 9,750.00	\$ 200.00	\$ 7,800.00
<b>Removals</b>												
33	100.0020	Clear and Grub Tree	Each	2	\$ 350.00	\$ 700.00	\$ 400.00	\$ 800.00	\$ 1,600.00	\$ 3,200.00	\$ 1,300.00	\$ 2,600.00
34	110.0300	Remove Concrete Curb and Gutter	Ft	224	\$ 4.00	\$ 896.00	\$ 5.00	\$ 1,120.00	\$ 8.00	\$ 1,792.00	\$ 4.00	\$ 896.00
35	110.0605	Remove Chain Link Fence	Ft	144	\$ 5.35	\$ 770.40	\$ 13.00	\$ 1,872.00	\$ 5.50	\$ 792.00	\$ 10.00	\$ 1,440.00
36	110.7800	Remove Chain Link Fence For Reset	Ft	42	\$ 5.35	\$ 224.70	\$ 13.00	\$ 546.00	\$ 5.50	\$ 231.00	\$ 15.00	\$ 630.00
37	110.7802	Remove Fence For Reset	Ft	308	\$ 1.07	\$ 329.56	\$ 13.00	\$ 4,004.00	\$ 1.10	\$ 338.80	\$ 7.50	\$ 2,310.00
38	110.1010	Remove Asphalt Concrete Pavement	SqYd	5619	\$ 4.00	\$ 22,476.00	\$ 5.00	\$ 28,095.00	\$ 5.00	\$ 28,095.00	\$ 8.00	\$ 44,952.00
39	110.1100	Remove Concrete Pavement	SqYd	17	\$ 10.00	\$ 170.00	\$ 45.00	\$ 765.00	\$ 10.00	\$ 170.00	\$ 9.50	\$ 161.50
40	110.1140	Remove Concrete Sidewalk	SqYd	96	\$ 5.00	\$ 480.00	\$ 12.00	\$ 1,152.00	\$ 8.00	\$ 768.00	\$ 9.50	\$ 912.00
41	110.8100	Saw Existing Asphalt	Ft	267	\$ 10.00	\$ 2,670.00	\$ 4.00	\$ 1,068.00	\$ 7.00	\$ 1,869.00	\$ 1.50	\$ 400.50

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Metro Construction		SJ Louis		First Rate Excavate		Carstenson Contracting	
					Tea, SD		Rockville, MN		Sioux Falls, SD		Dell Rapids, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
42	110.8110	Saw Existing PCC Pavement	Ft	61	\$ 10.00	\$ 610.00	\$ 6.00	\$ 366.00	\$ 16.00	\$ 976.00	\$ 2.00	\$ 122.00
43	999.1080	Orange Plastic Safety Fence	Ft	2427	\$ 2.14	\$ 5,193.78	\$ 2.50	\$ 6,067.50	\$ 3.30	\$ 8,009.10	\$ 4.00	\$ 9,708.00
44	999.0021	Remove and Reset Mailbox and Post	Each	1	\$ 267.50	\$ 267.50	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 290.00	\$ 290.00
45	999.0023	Temporary Mailbox	Each	72	\$ 64.20	\$ 4,622.40	\$ 70.00	\$ 5,040.00	\$ 66.00	\$ 4,752.00	\$ 120.00	\$ 8,640.00
46	SPECIAL	Demo & Remove Coyote Lift Station	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 28,000.00	\$ 28,000.00
47	SPECIAL	Demo & Abandon Honeysuckle Lift Station	LS	1	\$ 28,000.00	\$ 28,000.00	\$ 58,000.00	\$ 58,000.00	\$ 30,000.00	\$ 30,000.00	\$ 33,000.00	\$ 33,000.00
48	SPECIAL	Demo & Remove South Cliff Lift Station	LS	1	\$ 45,000.00	\$ 45,000.00	\$ 51,000.00	\$ 51,000.00	\$ 50,000.00	\$ 50,000.00	\$ 30,000.00	\$ 30,000.00
<b>Grading</b>												
49	120.0010	Unclassified Excavation	CuYd	8056	\$ 12.00	\$ 96,672.00	\$ 22.00	\$ 177,232.00	\$ 9.50	\$ 76,532.00	\$ 13.00	\$ 104,728.00
50	120.0100	Unclassified Excavation, Diggouts	CuYd	280	\$ 15.00	\$ 4,200.00	\$ 23.00	\$ 6,440.00	\$ 8.50	\$ 2,380.00	\$ 49.00	\$ 13,720.00
51	120.0150	Unclassified Excavation, Grade Stabilization	CuYd	770	\$ 15.00	\$ 11,550.00	\$ 22.00	\$ 16,940.00	\$ 8.50	\$ 6,545.00	\$ 50.00	\$ 38,500.00
52	120.0480	Scarify and Recompact Subgrade	SqYd	13155	\$ 2.00	\$ 26,310.00	\$ 1.50	\$ 19,732.50	\$ 1.00	\$ 13,155.00	\$ 6.00	\$ 78,930.00
53	120.6000	Water For Dust Control	Mgal	160	\$ 15.00	\$ 2,400.00	\$ 5.50	\$ 880.00	\$ 20.00	\$ 3,200.00	\$ 92.00	\$ 14,720.00
54	250.0020	Incidental Work, Grading	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 39,000.00	\$ 39,000.00	\$ 25,000.00	\$ 25,000.00	\$ 2,000.00	\$ 2,000.00
55	831.0050	Geotextile Fabric For Subgrade Stabilization	SqYd	10390	\$ 4.00	\$ 41,560.00	\$ 3.50	\$ 36,365.00	\$ 4.00	\$ 41,560.00	\$ 4.80	\$ 49,872.00
<b>Sanitary Sewer</b>												
56	110.0520	Remove Sanitary Sewer Pipe	Ft	881	\$ 15.00	\$ 13,215.00	\$ 20.00	\$ 17,620.00	\$ 20.00	\$ 17,620.00	\$ 20.00	\$ 17,620.00
57	110.0525	Abandon Sanitary Sewer Pipe	Ft	2075	\$ 20.00	\$ 41,500.00	\$ 10.00	\$ 20,750.00	\$ 15.00	\$ 31,125.00	\$ 13.00	\$ 26,975.00
58	110.0465	Abandon Sanitary Sewer Manhole	Each	3	\$ 1,500.00	\$ 4,500.00	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00	\$ 2,000.00	\$ 6,000.00
59	110.1461	Remove Sanitary Sewer Manhole	Each	9	\$ 1,500.00	\$ 13,500.00	\$ 1,100.00	\$ 9,900.00	\$ 800.00	\$ 7,200.00	\$ 2,300.00	\$ 20,700.00
60	120.7000	Select Granular Backfill for Sanitary Sewer	Ton	3000	\$ 15.00	\$ 45,000.00	\$ 27.00	\$ 81,000.00	\$ 20.00	\$ 60,000.00	\$ 40.00	\$ 120,000.00
61	462.0200	Controlled Density Fill (K-Crete)	CuYd	58	\$ 300.00	\$ 17,400.00	\$ 200.00	\$ 11,600.00	\$ 300.00	\$ 17,400.00	\$ 370.00	\$ 21,460.00
62	950.0102	8" Sanitary Sewer Pipe 8' to 10' Deep	Ft	33	\$ 100.00	\$ 3,300.00	\$ 120.00	\$ 3,960.00	\$ 42.00	\$ 1,386.00	\$ 59.00	\$ 1,947.00
63	950.0103	8" Sanitary Sewer Pipe 10' to 12' Deep	Ft	10	\$ 100.00	\$ 1,000.00	\$ 125.00	\$ 1,250.00	\$ 47.00	\$ 470.00	\$ 66.00	\$ 660.00
64	950.0104	8" Sanitary Sewer Pipe 12' to 14' Deep	Ft	60	\$ 110.00	\$ 6,600.00	\$ 130.00	\$ 7,800.00	\$ 52.00	\$ 3,120.00	\$ 66.00	\$ 3,960.00
65	950.0105	8" Sanitary Sewer Pipe 14' to 16' Deep	Ft	11	\$ 120.00	\$ 1,320.00	\$ 135.00	\$ 1,485.00	\$ 57.00	\$ 627.00	\$ 73.00	\$ 803.00
66	950.0106	8" Sanitary Sewer Pipe 16' to 18' Deep	Ft	22	\$ 120.00	\$ 2,640.00	\$ 140.00	\$ 3,080.00	\$ 62.00	\$ 1,364.00	\$ 80.00	\$ 1,760.00
67	950.0203	10" Sanitary Sewer Pipe 10' to 12' Deep	Ft	85	\$ 100.00	\$ 8,500.00	\$ 130.00	\$ 11,050.00	\$ 58.00	\$ 4,930.00	\$ 76.00	\$ 6,460.00
68	950.0204	10" Sanitary Sewer Pipe 12' to 14' Deep	Ft	44	\$ 120.00	\$ 5,280.00	\$ 135.00	\$ 5,940.00	\$ 63.00	\$ 2,772.00	\$ 82.00	\$ 3,608.00
69	950.0302	12" Sanitary Sewer Pipe 8' to 10' Deep	Ft	95	\$ 70.00	\$ 6,650.00	\$ 140.00	\$ 13,300.00	\$ 71.00	\$ 6,745.00	\$ 76.00	\$ 7,220.00
70	950.0303	12" Sanitary Sewer Pipe 10' to 12' Deep	Ft	174	\$ 75.00	\$ 13,050.00	\$ 145.00	\$ 25,230.00	\$ 76.00	\$ 13,224.00	\$ 78.00	\$ 13,572.00
71	950.0304	12" Sanitary Sewer Pipe 12' to 14' Deep	Ft	116	\$ 80.00	\$ 9,280.00	\$ 150.00	\$ 17,400.00	\$ 81.00	\$ 9,396.00	\$ 80.00	\$ 9,280.00
72	950.0305	12" Sanitary Sewer Pipe 14' to 16' Deep	Ft	44	\$ 110.00	\$ 4,840.00	\$ 155.00	\$ 6,820.00	\$ 86.00	\$ 3,784.00	\$ 86.00	\$ 3,784.00
73	950.0306	12" Sanitary Sewer Pipe 16' to 18' Deep	Ft	34	\$ 120.00	\$ 4,080.00	\$ 160.00	\$ 5,440.00	\$ 91.00	\$ 3,094.00	\$ 94.00	\$ 3,196.00
74	950.0307	12" Sanitary Sewer Pipe 18' to 20' Deep	Ft	30	\$ 140.00	\$ 4,200.00	\$ 165.00	\$ 4,950.00	\$ 96.00	\$ 2,880.00	\$ 108.00	\$ 3,240.00
75	950.0603	21" Sanitary Sewer Pipe 10' to 12' Deep	Ft	10	\$ 200.00	\$ 2,000.00	\$ 300.00	\$ 3,000.00	\$ 167.00	\$ 1,670.00	\$ 189.00	\$ 1,890.00
76	950.0702	24" Sanitary Sewer Pipe 8' to 10' Deep	Ft	79	\$ 180.00	\$ 14,220.00	\$ 200.00	\$ 15,800.00	\$ 195.00	\$ 15,405.00	\$ 178.00	\$ 14,062.00
77	950.0703	24" Sanitary Sewer Pipe 10' to 12' Deep	Ft	810	\$ 190.00	\$ 153,900.00	\$ 205.00	\$ 166,050.00	\$ 200.00	\$ 162,000.00	\$ 172.00	\$ 139,320.00
78	950.0704	24" Sanitary Sewer Pipe 12' to 14' Deep	Ft	1015	\$ 190.00	\$ 192,850.00	\$ 210.00	\$ 213,150.00	\$ 205.00	\$ 208,075.00	\$ 188.00	\$ 190,820.00
79	950.0705	24" Sanitary Sewer Pipe 14' to 16' Deep	Ft	551	\$ 220.00	\$ 121,220.00	\$ 215.00	\$ 118,465.00	\$ 210.00	\$ 115,710.00	\$ 192.00	\$ 105,792.00
80	950.0706	24" Sanitary Sewer Pipe 16' to 18' Deep	Ft	2050	\$ 240.00	\$ 492,000.00	\$ 220.00	\$ 451,000.00	\$ 215.00	\$ 440,750.00	\$ 192.00	\$ 393,600.00
81	950.0707	24" Sanitary Sewer Pipe 18' to 20' Deep	Ft	814	\$ 300.00	\$ 244,200.00	\$ 225.00	\$ 183,150.00	\$ 220.00	\$ 179,080.00	\$ 216.00	\$ 175,824.00
82	950.0708	24" Sanitary Sewer Pipe 20' to 22' Deep	Ft	280	\$ 320.00	\$ 89,600.00	\$ 230.00	\$ 64,400.00	\$ 225.00	\$ 63,000.00	\$ 224.00	\$ 62,720.00

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Metro Construction		SJ Louis		First Rate Excavate		Carstenson Contracting	
					Tea, SD		Rockville, MN		Sioux Falls, SD		Dell Rapids, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
83	950.0709	24" Sanitary Sewer Pipe 22' to 24' Deep	Ft	9	\$ 500.00	\$ 4,500.00	\$ 235.00	\$ 2,115.00	\$ 230.00	\$ 2,070.00	\$ 248.00	\$ 2,232.00
84	950.0710	24" Sanitary Sewer Pipe 24' to 26' Deep	Ft	9	\$ 500.00	\$ 4,500.00	\$ 240.00	\$ 2,160.00	\$ 235.00	\$ 2,115.00	\$ 370.00	\$ 3,330.00
85	950.0711	24" Sanitary Sewer Pipe 26' to 28' Deep	Ft	63	\$ 500.00	\$ 31,500.00	\$ 260.00	\$ 16,380.00	\$ 240.00	\$ 15,120.00	\$ 430.00	\$ 27,090.00
86	SPECIAL	Install City Provided 24" SDR26/PS115 PVC Sanitary Sewer Pipe 20' to 22' Deep	Ft	672	\$ 200.00	\$ 134,400.00	\$ 90.00	\$ 60,480.00	\$ 142.00	\$ 95,424.00	\$ 87.00	\$ 58,464.00
87	SPECIAL	Install City Provided 24" SDR35/PS46 PVC Sanitary Sewer Pipe 16' to 18' Deep	Ft	525	\$ 200.00	\$ 105,000.00	\$ 85.00	\$ 44,625.00	\$ 152.00	\$ 79,800.00	\$ 75.00	\$ 39,375.00
88	SPECIAL	Install City Provided 24" SDR35/PS46 PVC Sanitary Sewer Pipe 18' to 20' Deep	Ft	189	\$ 200.00	\$ 37,800.00	\$ 80.00	\$ 15,120.00	\$ 162.00	\$ 30,618.00	\$ 86.00	\$ 16,254.00
89	950.0904	30" Sanitary Sewer Pipe 12' to 14' Deep	Ft	533	\$ 300.00	\$ 159,900.00	\$ 275.00	\$ 146,575.00	\$ 294.00	\$ 156,702.00	\$ 275.00	\$ 146,575.00
90	950.0905	30" Sanitary Sewer Pipe 14' to 16' Deep	Ft	621	\$ 310.00	\$ 192,510.00	\$ 280.00	\$ 173,880.00	\$ 299.00	\$ 185,679.00	\$ 280.00	\$ 173,880.00
91	950.0906	30" Sanitary Sewer Pipe 16' to 18' Deep	Ft	669	\$ 330.00	\$ 220,770.00	\$ 285.00	\$ 190,665.00	\$ 304.00	\$ 203,376.00	\$ 290.00	\$ 194,010.00
92	950.0907	30" Sanitary Sewer Pipe 18' to 20' Deep	Ft	30	\$ 360.00	\$ 10,800.00	\$ 290.00	\$ 8,700.00	\$ 309.00	\$ 9,270.00	\$ 330.00	\$ 9,900.00
93	950.1102	36" Sanitary Sewer Pipe 8' to 10' Deep	Ft	290	\$ 400.00	\$ 116,000.00	\$ 320.00	\$ 92,800.00	\$ 384.00	\$ 111,360.00	\$ 385.00	\$ 111,650.00
94	950.1103	36" Sanitary Sewer Pipe 10' to 12' Deep	Ft	907	\$ 420.00	\$ 380,940.00	\$ 330.00	\$ 299,310.00	\$ 389.00	\$ 352,823.00	\$ 395.00	\$ 358,265.00
95	950.1104	36" Sanitary Sewer Pipe 12' to 14' Deep	Ft	274	\$ 440.00	\$ 120,560.00	\$ 340.00	\$ 93,160.00	\$ 394.00	\$ 107,956.00	\$ 390.00	\$ 106,860.00
96	950.1105	36" Sanitary Sewer Pipe 14' to 16' Deep	Ft	176	\$ 480.00	\$ 84,480.00	\$ 350.00	\$ 61,600.00	\$ 399.00	\$ 70,224.00	\$ 395.00	\$ 69,520.00
97	950.1106	36" Sanitary Sewer Pipe 16' to 18' Deep	Ft	693	\$ 510.00	\$ 353,430.00	\$ 360.00	\$ 249,480.00	\$ 404.00	\$ 279,972.00	\$ 420.00	\$ 291,060.00
98	950.1107	36" Sanitary Sewer Pipe 18' to 20' Deep	Ft	139	\$ 540.00	\$ 75,060.00	\$ 370.00	\$ 51,430.00	\$ 409.00	\$ 56,851.00	\$ 480.00	\$ 66,720.00
99	950.2000	8" Sanitary Sewer Pipe Bedding Material	Ft	136	\$ 10.00	\$ 1,360.00	\$ 13.00	\$ 1,768.00	\$ 9.00	\$ 1,224.00	\$ 10.60	\$ 1,441.60
100	950.2001	10" Sanitary Sewer Pipe Bedding Material	Ft	129	\$ 12.00	\$ 1,548.00	\$ 13.00	\$ 1,677.00	\$ 10.00	\$ 1,290.00	\$ 10.80	\$ 1,393.20
101	950.2002	12" Sanitary Sewer Pipe Bedding Material	Ft	493	\$ 13.00	\$ 6,409.00	\$ 13.00	\$ 6,409.00	\$ 12.00	\$ 5,916.00	\$ 10.90	\$ 5,373.70
102	950.2005	21" Sanitary Sewer Pipe Bedding Material	Ft	10	\$ 20.00	\$ 200.00	\$ 24.00	\$ 240.00	\$ 18.00	\$ 180.00	\$ 20.00	\$ 200.00
103	950.2006	24" Sanitary Sewer Pipe Bedding Material	Ft	7066	\$ 23.00	\$ 162,518.00	\$ 34.00	\$ 240,244.00	\$ 20.00	\$ 141,320.00	\$ 25.00	\$ 176,650.00
104	950.2008	30" Sanitary Sewer Pipe Bedding Material	Ft	1853	\$ 26.00	\$ 48,178.00	\$ 38.00	\$ 70,414.00	\$ 25.00	\$ 46,325.00	\$ 31.00	\$ 57,443.00
105	950.2010	36" Sanitary Sewer Pipe Bedding Material	Ft	2479	\$ 30.00	\$ 74,370.00	\$ 48.00	\$ 118,992.00	\$ 35.00	\$ 86,765.00	\$ 36.00	\$ 89,244.00
106	950.3102	8" Sewer Couplings	Each	7	\$ 250.00	\$ 1,750.00	\$ 2,000.00	\$ 14,000.00	\$ 230.00	\$ 1,610.00	\$ 170.00	\$ 1,190.00
107	950.3103	10" Sewer Couplings	Each	1	\$ 300.00	\$ 300.00	\$ 2,100.00	\$ 2,100.00	\$ 305.00	\$ 305.00	\$ 190.00	\$ 190.00
108	950.3104	12" Sewer Couplings	Each	1	\$ 350.00	\$ 350.00	\$ 2,200.00	\$ 2,200.00	\$ 378.00	\$ 378.00	\$ 230.00	\$ 230.00
109	SPECIAL	21" Sewer Couplings	Each	1	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00	\$ 892.00	\$ 892.00	\$ 775.00	\$ 775.00
110	950.3107	24" Sewer Couplings	Each	1	\$ 1,500.00	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00	\$ 897.00	\$ 897.00	\$ 1,800.00	\$ 1,800.00
111	950.3202	8" Sewer Plug	Each	3	\$ 150.00	\$ 450.00	\$ 1,900.00	\$ 5,700.00	\$ 188.00	\$ 564.00	\$ 210.00	\$ 630.00
112	950.3208	24" Sewer Plug	Each	1	\$ 1,500.00	\$ 1,500.00	\$ 2,600.00	\$ 2,600.00	\$ 1,475.00	\$ 1,475.00	\$ 2,500.00	\$ 2,500.00
113	950.3212	36" Sewer Cap w/ Concrete Thrust Block for Cap	Each	1	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,203.00	\$ 5,203.00	\$ 5,300.00	\$ 5,300.00
114	SPECIAL	24" 22.5 Deg. Sewer Bend w/ Concrete Thrust Block	Each	2	\$ 8,000.00	\$ 16,000.00	\$ 9,000.00	\$ 18,000.00	\$ 3,100.00	\$ 6,200.00	\$ 5,800.00	\$ 11,600.00
115	950.4103	48" Lined Manhole 10'-12' Deep	Each	1	\$ 11,500.00	\$ 11,500.00	\$ 12,800.00	\$ 12,800.00	\$ 12,175.00	\$ 12,175.00	\$ 14,800.00	\$ 14,800.00
116	950.4104	48" Lined Manhole 12'-14' Deep	Each	1	\$ 11,500.00	\$ 11,500.00	\$ 13,000.00	\$ 13,000.00	\$ 12,878.00	\$ 12,878.00	\$ 16,000.00	\$ 16,000.00
117	950.4203	60" Lined Manhole 10'-12' Deep	Each	3	\$ 14,000.00	\$ 42,000.00	\$ 16,600.00	\$ 49,800.00	\$ 16,336.00	\$ 49,008.00	\$ 19,400.00	\$ 58,200.00
118	950.4204	60" Lined Manhole 12'-14' Deep	Each	6	\$ 16,000.00	\$ 96,000.00	\$ 18,400.00	\$ 110,400.00	\$ 18,485.00	\$ 110,910.00	\$ 22,600.00	\$ 135,600.00
119	950.4205	60" Lined Manhole 14'-16' Deep	Each	5	\$ 18,000.00	\$ 90,000.00	\$ 20,200.00	\$ 101,000.00	\$ 20,483.00	\$ 102,415.00	\$ 24,600.00	\$ 123,000.00
120	950.4206	60" Lined Manhole 16'-18' Deep	Each	13	\$ 19,000.00	\$ 247,000.00	\$ 21,500.00	\$ 279,500.00	\$ 22,074.00	\$ 286,962.00	\$ 27,600.00	\$ 358,800.00
121	950.4207	60" Lined Manhole 18'-20' Deep	Each	4	\$ 21,000.00	\$ 84,000.00	\$ 23,500.00	\$ 94,000.00	\$ 24,247.00	\$ 96,988.00	\$ 30,000.00	\$ 120,000.00
122	950.4208	60" Lined Manhole 20'-22' Deep	Each	2	\$ 25,000.00	\$ 50,000.00	\$ 24,800.00	\$ 49,600.00	\$ 25,963.00	\$ 51,926.00	\$ 34,000.00	\$ 68,000.00
123	950.4211	60" Lined Manhole 26'-28' Deep	Each	1	\$ 35,000.00	\$ 35,000.00	\$ 31,400.00	\$ 31,400.00	\$ 31,995.00	\$ 31,995.00	\$ 41,500.00	\$ 41,500.00
124	950.4303	72" Lined Manhole 10'-12' Deep	Each	1	\$ 23,000.00	\$ 23,000.00	\$ 19,400.00	\$ 19,400.00	\$ 22,530.00	\$ 22,530.00	\$ 24,500.00	\$ 24,500.00

# Bid Tabulation

**Location:** Harrisburg, South Dakota  
**Bid Date:** October 19, 2022 @ 2:00 PM Local Time  
**Project:** Harrisburg Westside Sanitary Sewer Improvements - Phase 1



Banner Associates, Inc.  
 409 22nd Avenue South  
 Brookings, SD 57006  
 Tel 605.692.6342  
 Toll Free 855.323.6342  
[www.bannerassociates.com](http://www.bannerassociates.com)

LINE ITEM	BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	Metro Construction		SJ Louis		First Rate Excavate		Carstenson Contracting	
					Tea, SD		Rockville, MN		Sioux Falls, SD		Dell Rapids, SD	
					UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT	UNIT BID PRICE	BID AMOUNT
125	950.4306	72" Lined Manhole 16'-18" Deep	Each	2	\$ 28,000.00	\$ 56,000.00	\$ 25,300.00	\$ 50,600.00	\$ 27,984.00	\$ 55,968.00	\$ 32,300.00	\$ 64,600.00
126	950.4700	Manhole Drop Section	Each	9	\$ 1,600.00	\$ 14,400.00	\$ 7,500.00	\$ 67,500.00	\$ 2,447.00	\$ 22,023.00	\$ 2,200.00	\$ 19,800.00
127	950.4802	8" Boots For Manhole	Each	9	\$ 180.00	\$ 1,620.00	\$ 180.00	\$ 1,620.00	\$ 250.00	\$ 2,250.00	\$ 270.00	\$ 2,430.00
128	950.4803	10" Boots For Manhole	Each	1	\$ 275.00	\$ 275.00	\$ 280.00	\$ 280.00	\$ 385.00	\$ 385.00	\$ 390.00	\$ 390.00
129	950.4804	12" Boots For Manhole	Each	3	\$ 275.00	\$ 825.00	\$ 280.00	\$ 840.00	\$ 385.00	\$ 1,155.00	\$ 400.00	\$ 1,200.00
130	950.4807	21" Boots For Manhole	Each	1	\$ 450.00	\$ 450.00	\$ 450.00	\$ 450.00	\$ 575.00	\$ 575.00	\$ 600.00	\$ 600.00
131	950.4808	24" Boots For Manhole	Each	48	\$ 475.00	\$ 22,800.00	\$ 510.00	\$ 24,480.00	\$ 675.00	\$ 32,400.00	\$ 670.00	\$ 32,160.00
132	950.4810	30" Boots For Manhole	Each	10	\$ 550.00	\$ 5,500.00	\$ 600.00	\$ 6,000.00	\$ 805.00	\$ 8,050.00	\$ 780.00	\$ 7,800.00
133	950.4812	36" Boots For Manhole	Each	16	\$ 650.00	\$ 10,400.00	\$ 710.00	\$ 11,360.00	\$ 945.00	\$ 15,120.00	\$ 900.00	\$ 14,400.00
134	950.5000	Adjust Manhole	Each	39	\$ 300.00	\$ 11,700.00	\$ 875.00	\$ 34,125.00	\$ 633.00	\$ 24,687.00	\$ 800.00	\$ 31,200.00
135	950.5100	Connection Into Existing Manhole	Each	2	\$ 15,000.00	\$ 30,000.00	\$ 45,000.00	\$ 90,000.00	\$ 4,500.00	\$ 9,000.00	\$ 2,800.00	\$ 5,600.00
136	950.5120	Manhole Bench and Invert Reconstruct	Each	2	\$ 1,800.00	\$ 3,600.00	\$ 3,150.00	\$ 6,300.00	\$ 2,250.00	\$ 4,500.00	\$ 1,300.00	\$ 2,600.00
137	950.5200	Trench Dewatering	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 1.00	\$ 1.00	\$ 150,000.00	\$ 150,000.00	\$ 370,000.00	\$ 370,000.00
138	950.5250	Sanitary Sewer Temporary Bypass	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 150,000.00	\$ 150,000.00	\$ 250,000.00	\$ 250,000.00	\$ 170,000.00	\$ 170,000.00
139	950.5300	Manhole Frame and Cover	Each	4	\$ 600.00	\$ 2,400.00	\$ 550.00	\$ 2,200.00	\$ 780.00	\$ 3,120.00	\$ 800.00	\$ 3,200.00
140	951.5310	Manhole Frame with Bolt Down Cover Plate	Each	35	\$ 1,300.00	\$ 45,500.00	\$ 1,150.00	\$ 40,250.00	\$ 1,550.00	\$ 54,250.00	\$ 1,800.00	\$ 63,000.00
141	951.5401	Manhole Marker Type 1	Each	28	\$ 350.00	\$ 9,800.00	\$ 50.00	\$ 1,400.00	\$ 240.00	\$ 6,720.00	\$ 110.00	\$ 3,080.00
142	950.5600	Manhole Exfiltration/Vacuum Test	Each	39	\$ 1,000.00	\$ 39,000.00	\$ 2,500.00	\$ 97,500.00	\$ 200.00	\$ 7,800.00	\$ 550.00	\$ 21,450.00
143	950.5620	Sewer Pipe Deflection Test	Ft	12030	\$ 4.00	\$ 48,120.00	\$ 5.00	\$ 60,150.00	\$ 4.00	\$ 48,120.00	\$ 3.40	\$ 40,902.00
144	260.7010	Trench Stabilization Material	Ton	300	\$ 30.00	\$ 9,000.00	\$ 60.00	\$ 18,000.00	\$ 35.00	\$ 10,500.00	\$ 40.00	\$ 12,000.00
145	900.0450	Valve Box Adjustment	Each	1	\$ 160.50	\$ 160.50	\$ 285.00	\$ 285.00	\$ 165.00	\$ 165.00	\$ 275.00	\$ 275.00
146	950.5700	Locating Utility	Each	2	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 250.00	\$ 500.00	\$ 765.00	\$ 1,530.00
147	950.5710	Verify Utility	Each	4	\$ 800.00	\$ 3,200.00	\$ 1,600.00	\$ 6,400.00	\$ 250.00	\$ 1,000.00	\$ 600.00	\$ 2,400.00
148	975.1100	Casing Pipe	Ft	120	\$ 550.00	\$ 66,000.00	\$ 415.00	\$ 49,800.00	\$ 549.00	\$ 65,880.00	\$ 440.00	\$ 52,800.00
149	SPECIAL	Pipe Weights for Buoyancy	Each	18	\$ 6,800.00	\$ 122,400.00	\$ 6,700.00	\$ 120,600.00	\$ 5,828.88	\$ 104,919.84	\$ 6,500.00	\$ 117,000.00
150	SPECIAL	Jack & Bore BNSF Railroad	Ft	180	\$ 2,135.72	\$ 384,429.60	\$ 2,100.00	\$ 378,000.00	\$ 2,078.00	\$ 374,040.00	\$ 2,875.00	\$ 517,500.00
<b>Storm Drainage</b>												
151	SPECIAL	Salvage and Reinstall Storm Pipe	Ft	127	\$ 100.00	\$ 12,700.00	\$ 45.00	\$ 5,715.00	\$ 75.00	\$ 9,525.00	\$ 50.00	\$ 6,350.00
152	SPECIAL	Salvage and Reinstall Nyloplast Area Inlet	Each	1	\$ 1,500.00	\$ 1,500.00	\$ 1,300.00	\$ 1,300.00	\$ 2,450.00	\$ 2,450.00	\$ 2,800.00	\$ 2,800.00
<b>Surfacing</b>												
153	120.6200	Water For Granular Material	Mgal	143	\$ 15.00	\$ 2,145.00	\$ 9.00	\$ 1,287.00	\$ 20.00	\$ 2,860.00	\$ 30.75	\$ 4,397.25
154	260.1010	Aggregate Base Course	Ton	7300	\$ 23.00	\$ 167,900.00	\$ 36.00	\$ 262,800.00	\$ 22.00	\$ 160,600.00	\$ 33.00	\$ 240,900.00
155	260.3010	Gravel Surfacing	Ton	4160	\$ 25.00	\$ 104,000.00	\$ 31.00	\$ 128,960.00	\$ 22.00	\$ 91,520.00	\$ 44.00	\$ 183,040.00
156	320.1215	Asphalt Concrete Composite - PG 58-28	Ton	1701	\$ 120.38	\$ 204,766.38	\$ 150.00	\$ 255,150.00	\$ 123.75	\$ 210,498.75	\$ 210.00	\$ 357,210.00
157	620.4100	Reset Fence	Ft	308	\$ 10.70	\$ 3,295.60	\$ 26.00	\$ 8,008.00	\$ 11.00	\$ 3,388.00	\$ 13.00	\$ 4,004.00
158	621.0040	4' Chain Link Fence with Top Rail	Ft	114	\$ 37.45	\$ 4,269.30	\$ 73.00	\$ 8,322.00	\$ 38.50	\$ 4,389.00	\$ 95.00	\$ 10,830.00
159	621.0520	Reset Chain Link Fence	Ft	42	\$ 58.85	\$ 2,471.70	\$ 73.00	\$ 3,066.00	\$ 60.50	\$ 2,541.00	\$ 45.00	\$ 1,890.00
160	650.7000	Concrete Curb & Gutter Type SF66	Ft	224	\$ 55.59	\$ 12,452.16	\$ 65.00	\$ 14,560.00	\$ 57.15	\$ 12,801.60	\$ 75.00	\$ 16,800.00
161	650.8000	Concrete Valley Gutter 6" Thick	SqYd	18	\$ 112.35	\$ 2,022.30	\$ 133.00	\$ 2,394.00	\$ 115.50	\$ 2,079.00	\$ 150.00	\$ 2,700.00
162	651.0040	4" Concrete Sidewalk	SqFt	862	\$ 9.10	\$ 7,844.20	\$ 11.00	\$ 9,482.00	\$ 9.35	\$ 8,059.70	\$ 12.25	\$ 10,559.50
<b>Permanent Signage</b>												
163	110.5021	Salvage Traffic Sign for Reset	Each	1	\$ 267.50	\$ 267.50	\$ 300.00	\$ 300.00	\$ 275.00	\$ 275.00	\$ 85.00	\$ 85.00
<b>Total of All Unit Price Bid Items</b>						<b>\$ 7,222,424.41</b>		<b>\$ 7,407,000.00</b>		<b>\$ 8,233,370.00</b>		<b>\$ 8,599,325.48</b>