

Highway 73 Wastewater Improvements

Kadoka, South Dakota

SPN Project #15551

Bid Schedule A

			Main Line Contracting		H & W Contracting, LLC		Menning Excavating Inc.		Engineer's Estimate	
			P.O. Box 3448		3416 W. Hovland Drive		25462 Cornerstone Ave			
			Rapid City, SD 57709		Sioux Falls, SD 57107		Mitchell, SD 57301			
Item #	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Traffic Control	104.5 SF	\$2.50	\$261.25	\$2.25	\$235.13	\$2.50	\$261.25	\$13.00	\$1,358.50
2	Type 3 Barricades, 8' Wide Double Sided	19 EA	\$125.00	\$2,375.00	\$110.00	\$2,090.00	\$110.00	\$2,090.00	\$200.00	\$3,800.00
3	Orange Safety Fence	700 LF	\$1.25	\$875.00	\$1.50	\$1,050.00	\$1.50	\$1,050.00	\$10.00	\$7,000.00
4	Traffic Control, Miscellaneous	1 LS	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00
5	Full Depth Concrete Saw Cut	38 LF	\$12.00	\$456.00	\$8.00	\$304.00	\$10.00	\$380.00	\$10.00	\$380.00
6	Full Depth Asphalt Saw Cut	174 LF	\$4.00	\$696.00	\$6.00	\$1,044.00	\$7.00	\$1,218.00	\$10.00	\$1,740.00
7	Remove Concrete Surfacing	42 SY	\$25.00	\$1,050.00	\$10.00	\$420.00	\$15.00	\$630.00	\$10.00	\$420.00
8	Remove Asphalt Surfacing	141 SY	\$11.00	\$1,551.00	\$8.00	\$1,128.00	\$10.00	\$1,410.00	\$10.00	\$1,410.00
9	Remove and Replace 12 CMP Culvert	30 LF	\$66.00	\$1,980.00	\$30.00	\$900.00	\$60.00	\$1,800.00	\$50.00	\$1,500.00
10	Connect to Existing CMP Culvert	1 EA	\$395.00	\$395.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
11	Remove and Dispose of Sanitary Sewer Manhole	4 EA	\$1,115.00	\$4,460.00	\$1,000.00	\$4,000.00	\$750.00	\$3,000.00	\$500.00	\$2,000.00
12	Sanitary Sewer Bypass Pumping	1 LS	\$6,500.00	\$6,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
13	Sanitary Sewer Manhole (0-10VF)	11 EA	\$6,700.00	\$73,700.00	\$4,500.00	\$49,500.00	\$4,215.00	\$46,365.00	\$4,500.00	\$49,500.00
14	Extra Depth Sanitary Sewer Manhole	19.4 VF	\$450.00	\$8,730.00	\$300.00	\$5,820.00	\$275.00	\$5,335.00	\$250.00	\$4,850.00
15	Inside Drop for Manhole	1 EA	\$1,400.00	\$1,400.00	\$900.00	\$900.00	\$1,400.00	\$1,400.00	\$250.00	\$250.00
16	14" Steel Encasement Pipe Bored in Place	167 LF	\$280.00	\$46,760.00	\$525.00	\$87,675.00	\$215.00	\$35,905.00	\$600.00	\$100,200.00
17	8" Sanitary Sewer	2,145 LF	\$46.00	\$98,670.00	\$95.00	\$203,775.00	\$65.00	\$139,425.00	\$55.00	\$117,975.00
18	6" Sanitary Sewer	40 LF	\$95.00	\$3,800.00	\$75.00	\$3,000.00	\$56.75	\$2,270.00	\$45.00	\$1,800.00
19	4" Sanitary Sewer	60 LF	\$55.00	\$3,300.00	\$65.00	\$3,900.00	\$31.50	\$1,890.00	\$40.00	\$2,400.00
20	2" Sanitary Sewer Force Main	10 LF	\$88.00	\$880.00	\$55.00	\$550.00	\$41.50	\$415.00	\$40.00	\$400.00
21	8" x 6" Sanitary Sewer Wye	3 EA	\$645.00	\$1,935.00	\$400.00	\$1,200.00	\$325.00	\$975.00	\$400.00	\$1,200.00
22	8" x 4" Sanitary Sewer Wye	2 EA	\$590.00	\$1,180.00	\$300.00	\$600.00	\$250.00	\$500.00	\$400.00	\$800.00
23	Connect to Existing 8" Sanitary Sewer	6 EA	\$1,150.00	\$6,900.00	\$750.00	\$4,500.00	\$2,075.00	\$12,450.00	\$1,200.00	\$7,200.00
24	Connect to Existing 6" Sanitary Sewer	2 EA	\$1,125.00	\$2,250.00	\$600.00	\$1,200.00	\$1,650.00	\$3,300.00	\$1,000.00	\$2,000.00
25	Connect to Existing 4" Sanitary Sewer	2 EA	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$825.00	\$1,650.00	\$750.00	\$1,500.00

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			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
26	Connect to Existing 2" Force Main	1 EA	\$760.00	\$760.00	\$500.00	\$500.00	\$626.00	\$626.00	\$800.00	\$800.00
27	Tracer Wire Access Box	3 EA	\$460.00	\$1,380.00	\$250.00	\$750.00	\$280.00	\$840.00	\$300.00	\$900.00
28	Sanitary Sewer Post Installation Video Inspection	2,145 LF	\$5.00	\$10,725.00	\$2.50	\$5,362.50	\$2.50	\$5,362.50	\$2.00	\$4,290.00
29	Abandon 8" VCP with Flowable Fill	515 LF	\$10.00	\$5,150.00	\$13.00	\$6,695.00	\$10.00	\$5,150.00	\$10.00	\$5,150.00
30	Unclassified Excavation	1,750 CY	\$20.00	\$35,000.00	\$18.00	\$31,500.00	\$12.00	\$21,000.00	\$5.00	\$8,750.00
31	Gravel Base Course	2,480 TN	\$33.00	\$81,840.00	\$22.00	\$54,560.00	\$26.00	\$64,480.00	\$30.00	\$74,400.00
32	Gravel Surfacing	1,230 TN	\$50.00	\$61,500.00	\$25.00	\$30,750.00	\$26.00	\$31,980.00	\$30.00	\$36,900.00
33	Asphalt Surfacing	55 TN	\$375.00	\$20,625.00	\$330.00	\$18,150.00	\$250.00	\$13,750.00	\$200.00	\$11,000.00
34	9" Concrete Surfacing	55 SY	\$215.00	\$11,825.00	\$130.00	\$7,150.00	\$200.00	\$11,000.00	\$150.00	\$8,250.00
35	Install, Maintain and Remove Silt Fence	150 LF	\$7.00	\$1,050.00	\$6.00	\$900.00	\$10.00	\$1,500.00	\$7.00	\$1,050.00
36	Seed, Fertilize and Mulch	1,870 SY	\$2.10	\$3,927.00	\$2.50	\$4,675.00	\$2.50	\$4,675.00	\$3.00	\$5,610.00
Total for Bid Schedule A Items 1-36, Inclusive			\$516,886.25		\$550,183.63		\$437,582.75		\$480,783.50	

Alt. ONE	Mobilization Alternate One (Sanitary Sewer from MH #1 to MH #10 Substantial Completion by December 31, 2020, all remaining work June 1, 2021)	1 LS	NO BID	NO BID	\$87,400.00	\$87,400.00	\$286,000.00	\$286,000.00	\$38,216.50	\$38,216.50
Total for Alternate One			NO BID		\$87,400.00		\$286,000.00		\$38,216.50	
Total for Bid Schedule A and Alternate One			NO BID		\$637,583.63		\$723,582.75		\$519,000.00	

Alt. TWO	Mobilization Alternate Two (All work Substantial Completion Date of June 1, 2021)	1 LS	\$80,000.00	\$80,000.00	\$62,400.00	\$62,400.00	\$286,000.00	\$286,000.00	\$38,216.50	\$38,216.50
Total for Alternate 2			\$80,000.00		\$62,400.00		\$286,000.00		\$38,216.50	
Total for Bid Schedule A and Alternate Two			\$596,886.25		\$612,583.63		\$723,582.75		\$519,000.00	

I hereby certify that the foregoing is an accurate representation and tabulation of all bids received and that the mathematics have been checked and are to the best of my knowledge correct.

Jeffrey P. McCormick, P.E., Project Manager, SPN & Associates

