

**East Central Drainage Basin Utility and Street Improvements Phase I**  
 Mitchell, South Dakota  
 SPN Project No. 14791  
**BID SCHEDULE A**

Item #	Description	Estimated Quantity	Menning Backhoe, LLC 25462 Cornerstone Ave Mitchell, SD 57301		H&W Contracting, LLC 3416 W Hovland Drive Sioux Falls, SD 57107		Engineer's Estimate	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1 LS	\$530,450.00	\$530,450.00	\$911,370.00	\$911,370.00	\$475,448.00	\$475,448.00
2	48" Storm Sewer Manhole	3 EA	\$3,005.00	\$9,015.00	\$1,950.00	\$5,850.00	\$3,000.00	\$9,000.00
3	60" Storm Sewer Manhole	1 EA	\$6,370.00	\$6,370.00	\$4,200.00	\$4,200.00	\$10,000.00	\$10,000.00
4	72" Storm Sewer Manhole	1 EA	\$5,815.00	\$5,815.00	\$3,600.00	\$3,600.00	\$8,000.00	\$8,000.00
5	96" Storm Sewer Manhole (Or Equivalent Box)	1 EA	\$14,425.00	\$14,425.00	\$22,000.00	\$22,000.00	\$12,000.00	\$12,000.00
6	96" Storm Sewer Manhole #7 - Sta 106+60 - 10' Rt (Or Equivalent Box)	1 EA	\$15,335.00	\$15,335.00	\$22,000.00	\$22,000.00	\$15,000.00	\$15,000.00
7	108" Storm Sewer Manhole #9 - Sta 110+98 - 9' Lt (Or Equivalent Box)	1 EA	\$20,290.00	\$20,290.00	\$23,000.00	\$23,000.00	\$16,000.00	\$16,000.00
8	120" Storm Sewer Manhole (Or Equivalent Box)	2 EA	\$28,315.00	\$56,630.00	\$27,000.00	\$54,000.00	\$16,000.00	\$32,000.00
9	60"x48" Riser Tee Storm Manhole	3 EA	\$6,920.00	\$20,760.00	\$7,500.00	\$22,500.00	\$6,500.00	\$19,500.00
10	48" Manhole Riser	68.0 VF	\$230.00	\$15,640.00	\$225.00	\$15,300.00	\$225.00	\$15,300.00
11	3' Cone Section at Existing Manhole - 4+85 Rt	1 EA	\$705.00	\$705.00	\$650.00	\$650.00	\$800.00	\$800.00
12	2'x3' Type B Storm Sewer Inlet	18 EA	\$2,230.00	\$40,140.00	\$1,850.00	\$33,300.00	\$3,500.00	\$63,000.00
13	4'x6' Type B Storm Sewer Inlet	2 EA	\$4,240.00	\$8,480.00	\$3,400.00	\$6,800.00	\$8,000.00	\$16,000.00
14	3' Diameter Storm Inlet	1 EA	\$1,835.00	\$1,835.00	\$1,650.00	\$1,650.00	\$3,500.00	\$3,500.00
15	6" PVC Storm Sewer Pipe	50 LF	\$33.50	\$1,675.00	\$35.00	\$1,750.00	\$30.00	\$1,500.00
16	12" PVC Storm Sewer Pipe	38 LF	\$46.00	\$1,748.00	\$50.00	\$1,900.00	\$40.00	\$1,520.00
17	12" RCP Storm Sewer Pipe	383 LF	\$48.00	\$18,384.00	\$50.00	\$19,150.00	\$50.00	\$19,150.00
18	15" RCP Storm Sewer Pipe	486 LF	\$52.00	\$25,272.00	\$55.00	\$26,730.00	\$55.00	\$26,730.00
19	18" RCP Storm Sewer Pipe	422 LF	\$52.25	\$22,049.50	\$62.00	\$26,164.00	\$60.00	\$25,320.00
20	24" RCP Storm Sewer Pipe	144 LF	\$63.25	\$9,108.00	\$75.00	\$10,800.00	\$80.00	\$11,520.00
21	30" RCP Storm Sewer Pipe	400 LF	\$78.50	\$31,400.00	\$120.00	\$48,000.00	\$95.00	\$38,000.00
22	48" RCP Storm Sewer Pipe	24 LF	\$124.25	\$2,982.00	\$195.00	\$4,680.00	\$160.00	\$3,840.00
23	54" RCP Storm Sewer Pipe	321 LF	\$245.50	\$78,805.50	\$225.00	\$72,225.00	\$250.00	\$80,250.00
24	60" RCP Storm Sewer Pipe	1,868 LF	\$276.00	\$515,568.00	\$260.00	\$485,680.00	\$300.00	\$560,400.00
25	12" 45 Degree PVC Bend	1 EA	\$390.00	\$390.00	\$400.00	\$400.00	\$200.00	\$200.00

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Item #	Description	Estimated Quantity	Menning Backhoe, LLC 25462 Cornerstone Ave Mitchell, SD 57301		H&W Contracting, LLC 3416 W Hovland Drive Sioux Falls, SD 57107		Engineer's Estimate	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
26	15" 45 Degree RCP Bend	1 EA	\$910.00	\$910.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00
27	18" 45 Degree RCP Bend	1 EA	\$965.00	\$965.00	\$750.00	\$750.00	\$1,200.00	\$1,200.00
28	30" 45 Degree RCP Bend	1 EA	\$2,680.00	\$2,680.00	\$1,150.00	\$1,150.00	\$1,500.00	\$1,500.00
29	60" 45 Degree RCP Bend	1 EA	\$5,580.00	\$5,580.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
30	60" RCP Flared End Section with Trash Guard	1 EA	\$3,435.00	\$3,435.00	\$3,600.00	\$3,600.00	\$5,000.00	\$5,000.00
31	Remove, Salvage and Reset 36" RCP Flared End	1 EA	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
32	Connect to Existing Storm Sewer Pipe	12 EA	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00
33	Connect to Existing Storm Sewer Manhole	8 EA	\$1,500.00	\$12,000.00	\$1,500.00	\$12,000.00	\$2,000.00	\$16,000.00
34	Temporary Storm Sewer Cap	2 EA	\$200.00	\$400.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
35	Remove and Dispose of Storm Sewer Manhole	12 EA	\$1,200.00	\$14,400.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
36	Remove and Dispose of Storm Sewer Inlet	15 EA	\$750.00	\$11,250.00	\$500.00	\$7,500.00	\$300.00	\$4,500.00
37	Remove Existing 15" RCP Storm Sewer Pipe	460 LF	\$6.00	\$2,760.00	\$8.00	\$3,680.00	\$20.00	\$9,200.00
38	Remove Existing 16" PVC Storm Sewer Pipe	78 LF	\$10.00	\$780.00	\$6.00	\$468.00	\$20.00	\$1,560.00
39	Remove Existing 18" RCP Storm Sewer Pipe	35 LF	\$14.00	\$490.00	\$10.00	\$350.00	\$20.00	\$700.00
40	Remove Existing 18" PVC Storm Sewer Pipe	48 LF	\$12.00	\$576.00	\$6.00	\$288.00	\$20.00	\$960.00
41	Remove Existing 24" RCP Storm Sewer Pipe	468 LF	\$8.00	\$3,744.00	\$10.00	\$4,680.00	\$20.00	\$9,360.00
42	Remove Existing 30" RCP Storm Sewer Pipe	163 LF	\$10.00	\$1,630.00	\$12.00	\$1,956.00	\$30.00	\$4,890.00
43	Remove Existing 36" RCP Storm Sewer Pipe	2,026 LF	\$15.00	\$30,390.00	\$12.00	\$24,312.00	\$40.00	\$81,040.00
44	Remove Existing 48" RCP Storm Sewer Pipe	1,049 LF	\$10.00	\$10,490.00	\$14.00	\$14,686.00	\$50.00	\$52,450.00
45	CC45 Concrete Cable Mat	768 SF	\$9.75	\$7,488.00	\$16.00	\$12,288.00	\$24.00	\$18,432.00
46	Class A Rip Rap	80 TN	\$47.00	\$3,760.00	\$60.00	\$4,800.00	\$40.00	\$3,200.00
47	Furnish, Install, Maintain and Remove Silt Fence	68 LF	\$8.00	\$544.00	\$5.00	\$340.00	\$10.00	\$680.00
48	6" Water Main	3,005 LF	\$39.50	\$118,697.50	\$33.00	\$99,165.00	\$32.00	\$96,160.00
49	4" PVC Water Service	29 LF	\$36.50	\$1,058.50	\$38.00	\$1,102.00	\$28.00	\$812.00
50	PVC Encasement Pipe	20 LF	\$55.35	\$1,107.00	\$75.00	\$1,500.00	\$35.00	\$700.00

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			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
51	6"x1" Corp Stop w/ Service Saddle	51 EA	\$445.00	\$22,695.00	\$450.00	\$22,950.00	\$350.00	\$17,850.00
52	1" Curb Stop w/ Box	51 EA	\$380.00	\$19,380.00	\$375.00	\$19,125.00	\$350.00	\$17,850.00
53	1" Type K Copper	1,667 LF	\$30.00	\$50,010.00	\$35.00	\$58,345.00	\$28.00	\$46,676.00
54	6" Gate Valve w/ Box	15 EA	\$1,270.00	\$19,050.00	\$1,300.00	\$19,500.00	\$1,700.00	\$25,500.00
55	4" Gate Valve w/ Box	1 EA	\$1,075.00	\$1,075.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00
56	6"x6" MJ Water Main Tee	10 EA	\$590.00	\$5,900.00	\$675.00	\$6,750.00	\$800.00	\$8,000.00
57	6"x4" MJ Water Main Tee	1 EA	\$500.00	\$500.00	\$600.00	\$600.00	\$750.00	\$750.00
58	6" MJ 90 Degree Bend	2 EA	\$435.00	\$870.00	\$550.00	\$1,100.00	\$600.00	\$1,200.00
59	6" MJ 45 Degree Bend	2 EA	\$410.00	\$820.00	\$550.00	\$1,100.00	\$600.00	\$1,200.00
60	Fire Hydrant Assembly	7 EA	\$3,650.00	\$25,550.00	\$3,500.00	\$24,500.00	\$4,000.00	\$28,000.00
61	Tracer Wire Box for Water Main	9 EA	\$190.00	\$1,710.00	\$100.00	\$900.00	\$600.00	\$5,400.00
62	Connect to Existing Water Main	11 EA	\$1,305.00	\$14,355.00	\$1,500.00	\$16,500.00	\$1,500.00	\$16,500.00
63	Connect to Existing Water Service	52 EA	\$530.00	\$27,560.00	\$750.00	\$39,000.00	\$300.00	\$15,600.00
64	Remove and Dispose of Sanitary Sewer Manhole	13 EA	\$550.00	\$7,150.00	\$750.00	\$9,750.00	\$500.00	\$6,500.00
65	Sanitary Sewer Manhole (0'-10')	15 EA	\$3,070.00	\$46,050.00	\$2,200.00	\$33,000.00	\$4,000.00	\$60,000.00
66	Sanitary Sewer Manhole Extra Depth	49.0 VF	\$220.00	\$10,780.00	\$150.00	\$7,350.00	\$250.00	\$12,250.00
67	Inside Manhole Drop Assembly	4 EA	\$1,200.00	\$4,800.00	\$750.00	\$3,000.00	\$300.00	\$1,200.00
68	18" PVC Sanitary Sewer Main	421 LF	\$117.00	\$49,257.00	\$150.00	\$63,150.00	\$80.00	\$33,680.00
69	10" PVC Sanitary Sewer Main	1,322 LF	\$57.75	\$76,345.50	\$76.00	\$100,472.00	\$52.00	\$68,744.00
70	8" PVC Sanitary Sewer Main	1,520 LF	\$49.75	\$75,620.00	\$74.00	\$112,480.00	\$45.00	\$68,400.00
71	Post Televising Sanitary Sewer Main	3,263 LF	\$1.50	\$4,894.50	\$1.50	\$4,894.50	\$3.00	\$9,789.00
72	6" PVC Sanitary Sewer Service	35 LF	\$34.25	\$1,198.75	\$38.00	\$1,330.00	\$46.00	\$1,610.00
73	4" PVC Sanitary Sewer Service	1,681 LF	\$29.20	\$49,085.20	\$35.00	\$58,835.00	\$30.00	\$50,430.00
74	8" x 4" Sanitary Sewer Wye	18 EA	\$230.00	\$4,140.00	\$300.00	\$5,400.00	\$400.00	\$7,200.00
75	10" x 4" Sanitary Sewer Wye	27 EA	\$400.00	\$10,800.00	\$400.00	\$10,800.00	\$1,000.00	\$27,000.00

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			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
76	18" x 4" Sanitary Sewer Wye	4 EA	\$1,070.00	\$4,280.00	\$925.00	\$3,700.00	\$1,500.00	\$6,000.00
77	18" x 6" Sanitary Sewer Wye	1 EA	\$1,150.00	\$1,150.00	\$950.00	\$950.00	\$2,000.00	\$2,000.00
78	Connect to Existing Sanitary Sewer Main	11 EA	\$1,015.00	\$11,165.00	\$1,000.00	\$11,000.00	\$1,200.00	\$13,200.00
79	Connect to Existing Sanitary Sewer Service	50 EA	\$540.00	\$27,000.00	\$650.00	\$32,500.00	\$600.00	\$30,000.00
80	Tracer Wire Box for Sanitary Sewer Service	50 EA	\$190.00	\$9,500.00	\$200.00	\$10,000.00	\$600.00	\$30,000.00
81	Bypass Pumping	1 LS	\$35,000.00	\$35,000.00	\$75,000.00	\$75,000.00	\$18,000.00	\$18,000.00
82	Unclassified Excavation	8,400 CY	\$12.50	\$105,000.00	\$4.20	\$35,280.00	\$7.00	\$58,800.00
83	Contaminated Soil Excavation	100 TN	\$20.00	\$2,000.00	\$26.25	\$2,625.00	\$50.00	\$5,000.00
84	Remove Asphalt Pavement	15,531 SY	\$2.65	\$41,157.15	\$4.72	\$73,306.32	\$3.50	\$54,358.50
85	Remove Concrete Curb and Gutter	6,519 LF	\$5.00	\$32,595.00	\$7.10	\$46,284.90	\$6.00	\$39,114.00
86	Remove Concrete Fillet Section	150 SY	\$10.00	\$1,500.00	\$7.90	\$1,185.00	\$4.00	\$600.00
87	Remove Concrete Surfacing	131 SY	\$8.00	\$1,048.00	\$7.90	\$1,034.90	\$5.00	\$655.00
88	Remove Concrete Approach Pavement	782 SY	\$9.00	\$7,038.00	\$7.60	\$5,943.20	\$5.00	\$3,910.00
89	Remove Concrete Sidewalk	71 SY	\$10.00	\$710.00	\$7.10	\$504.10	\$4.00	\$284.00
90	Remove Concrete Valley Gutter	24 SY	\$10.00	\$240.00	\$7.90	\$189.60	\$4.00	\$96.00
91	Remove Retaining Wall	103 LF	\$10.00	\$1,030.00	\$2.62	\$269.86	\$15.00	\$1,545.00
92	Remove and Dispose of Landscape Rock	92 SY	\$8.00	\$736.00	\$5.25	\$483.00	\$5.00	\$460.00
93	Remove, Salvage, and Reset Basket	1 EA	\$100.00	\$100.00	\$300.00	\$300.00	\$200.00	\$200.00
94	Remove, Salvage, and Reset Wood Post	2 EA	\$20.00	\$40.00	\$10.50	\$21.00	\$200.00	\$400.00
95	Remove, Salvage, and Reset Mailbox	44 EA	\$20.00	\$880.00	\$10.50	\$462.00	\$250.00	\$11,000.00
96	Remove UPS Landing and Stairs	1 LS	\$950.00	\$950.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
97	4' Width Temporary Sidewalk	1,200 LF	\$12.00	\$14,400.00	\$4.97	\$5,964.00	\$16.00	\$19,200.00
98	Adjust Manhole to Grade	29 EA	\$300.00	\$8,700.00	\$500.00	\$14,500.00	\$600.00	\$17,400.00
99	Adjust Valve Box to Grade	20 EA	\$150.00	\$3,000.00	\$200.00	\$4,000.00	\$300.00	\$6,000.00
100	Clear and Grub Tree (Under 6")	3 EA	\$250.00	\$750.00	\$525.00	\$1,575.00	\$300.00	\$900.00

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Item #	Description	Estimated Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
101	Asphalt Surfacing	2,800 TN	\$93.50	\$261,800.00	\$82.95	\$232,260.00	\$90.00	\$252,000.00
102	Gravel Base Course	12,500 TN	\$7.75	\$96,875.00	\$8.40	\$105,000.00	\$10.00	\$125,000.00
103	Geotextile Fabric Separator	17,744 SY	\$1.75	\$31,052.00	\$1.83	\$32,471.52	\$2.25	\$39,924.00
104	Gravel Surfacing	300 TN	\$19.00	\$5,700.00	\$19.45	\$5,835.00	\$20.00	\$6,000.00
105	Concrete Curb and Gutter	6,241 LF	\$19.65	\$122,635.65	\$15.05	\$93,927.05	\$18.00	\$112,338.00
106	Concrete Fillet Section	250 SY	\$92.25	\$23,062.50	\$96.60	\$24,150.00	\$110.00	\$27,500.00
107	6" Concrete Approach Pavement	1,336 SY	\$71.80	\$95,924.80	\$55.25	\$73,814.00	\$80.00	\$106,880.00
108	6" Concrete Sidewalk	1,320 SF	\$8.70	\$11,484.00	\$5.30	\$6,996.00	\$7.00	\$9,240.00
109	Detectable Warning Panels	10 SF	\$120.00	\$1,200.00	\$38.30	\$383.00	\$60.00	\$600.00
110	Adjust Building Siding	39 LF	\$100.00	\$3,900.00	\$14.70	\$573.30	\$50.00	\$1,950.00
111	6" Concrete Surfacing	10 SY	\$75.75	\$757.50	\$52.00	\$520.00	\$80.00	\$800.00
112	9" Concrete Surfacing	121 SY	\$164.00	\$19,844.00	\$78.75	\$9,528.75	\$90.00	\$10,890.00
113	UPS Landing and Stairs	1 LS	\$6,050.00	\$6,050.00	\$3,465.00	\$3,465.00	\$10,000.00	\$10,000.00
114	6' Valley Gutter	25 SY	\$90.00	\$2,250.00	\$71.40	\$1,785.00	\$90.00	\$2,250.00
115	Preformed Detector Loop	3 EA	\$1,500.00	\$4,500.00	\$535.50	\$1,606.50	\$500.00	\$1,500.00
116	Seed, Fertilize and Mulch Disturbed Area	4,596 SY	\$2.00	\$9,192.00	\$3.67	\$16,867.32	\$2.50	\$11,490.00
117	Contractor Furnished Topsoil	80 CY	\$25.00	\$2,000.00	\$17.85	\$1,428.00	\$30.00	\$2,400.00
118	Inlet Protection	22 EA	\$100.00	\$2,200.00	\$125.00	\$2,750.00	\$150.00	\$3,300.00
119	Orange Plastic Safety Fence	843 LF	\$4.25	\$3,582.75	\$3.15	\$2,655.45	\$4.00	\$3,372.00
120	Irrigation Piping	5,093 LF	\$2.25	\$11,459.25	\$3.67	\$18,691.31	\$5.00	\$25,465.00
121	Sprinkler Head	50 EA	\$55.00	\$2,750.00	\$131.25	\$6,562.50	\$150.00	\$7,500.00
122	Cover and Uncover Pedestrian and Traffic Signals	20 EA	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00
123	Project Traffic Control Signs	365.5 SF	\$11.00	\$4,020.50	\$10.50	\$3,837.75	\$5.00	\$1,827.50
124	Type 3 Barricades	60 EA	\$55.00	\$3,300.00	\$52.50	\$3,150.00	\$125.00	\$7,500.00
125	Type C Advance Warning Arrow Board	2 EA	\$110.00	\$220.00	\$105.00	\$210.00	\$1,500.00	\$3,000.00
126	Traffic Control Miscellaneous	1 LS	\$54,400.00	\$54,500.00	\$75,000.00	\$75,000.00	\$20,000.00	\$20,000.00
<b>Total for Bid Schedule A Items 1 - 126 Inclusive</b>			<b>\$3,322,732.05</b>		<b>\$3,718,490.83</b>		<b>\$3,444,000.00</b>	

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1	Mobilization	1 LS	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00	\$26,000.00	\$26,000.00
2	54" Bored Pipe	106 LF	\$1,600.00	\$169,600.00	\$1,556.05	\$164,941.30	\$1,500.00	\$159,000.00
Total For Alternate 1 Items 1 and 2 Inclusive			\$184,600.00		\$168,441.30		\$185,000.00	
Total For Bid Schedule A and Alt 1 Inclusive			\$3,507,332.05		\$3,886,932.13		\$3,629,000.00	

**ALTERNATE 2 - OPEN CUT STORM SEWER THROUGH HAVENS AVENUE**

Item #	Description	Estimated Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1 LS	\$75,000.00	\$75,000.00	\$86,500.00	\$86,500.00	\$32,974.00	\$32,974.00
2	54" RCP Storm Sewer Pipe	106 LF	\$355.00	\$37,630.00	\$350.00	\$37,100.00	\$250.00	\$26,500.00
3	10" PVC Sanitary Sewer Main	28 LF	\$111.75	\$3,129.00	\$90.00	\$2,520.00	\$55.00	\$1,540.00
4	Connect to Existing Sanitary Sewer Main	2 EA	\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
5	Bypass Pumping	1 LS	\$15,000.00	\$15,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00
6	Unclassified Excavation	450 CY	\$20.00	\$9,000.00	\$4.20	\$1,890.00	\$7.00	\$3,150.00
7	Remove, Salvage and Reset Casting	1 EA	\$350.00	\$350.00	\$350.00	\$350.00	\$250.00	\$250.00
8	Remove Asphalt Surfacing	577 SY	\$5.00	\$2,885.00	\$4.72	\$2,723.44	\$4.00	\$2,308.00
9	Remove Concrete Curb and Gutter	139 LF	\$10.00	\$1,390.00	\$7.10	\$986.90	\$6.00	\$834.00
10	Remove Concrete Fillet Section	32 SY	\$20.00	\$640.00	\$7.90	\$252.80	\$7.00	\$224.00
11	Remove Concrete Pavement	577 SY	\$15.00	\$8,655.00	\$7.90	\$4,558.30	\$7.00	\$4,039.00
12	Remove Concrete Sidewalk	106 SY	\$10.00	\$1,060.00	\$7.10	\$752.60	\$6.00	\$636.00
13	Furnish and Install Casting	1 EA	\$750.00	\$750.00	\$550.00	\$550.00	\$600.00	\$600.00
14	9" Concrete Surfacing	896 SY	\$165.00	\$147,840.00	\$78.75	\$70,560.00	\$80.00	\$71,680.00
15	3" Asphalt Surfacing	35 TN	\$90.00	\$3,150.00	\$89.25	\$3,123.75	\$90.00	\$3,150.00
16	Gravel Base Course	400 TN	\$20.00	\$8,000.00	\$8.40	\$3,360.00	\$20.00	\$8,000.00
17	Geotextile Fabric Separator	896 SY	\$3.00	\$2,688.00	\$1.84	\$1,648.64	\$2.25	\$2,016.00
18	Gravel Surfacing	30 TN	\$25.00	\$750.00	\$19.45	\$583.50	\$20.00	\$600.00
19	Concrete Curb and Gutter	139 LF	\$50.00	\$6,950.00	\$15.05	\$2,091.95	\$18.00	\$2,502.00
20	Concrete Fillet Section	27 SY	\$95.00	\$2,565.00	\$96.60	\$2,608.20	\$80.00	\$2,160.00

**East Central Drainage Basin Utility and Street Improvements Phase I**

Mitchell, South Dakota

SPN Project No. 14791

**ALTERNATE 2 - OPEN CUT STORM SEWER THROUGH HAVENS AVENUE**

Item #	Description	Estimated Quantity	Menning Backhoe, LLC 25462 Cornerstone Ave Mitchell, SD 57301		H&W Contracting, LLC 3416 W Hovland Drive Sioux Falls, SD 57107		Engineer's Estimate	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
21	6" Concrete Sidewalk	936 SF	\$10.00	\$9,360.00	\$5.30	\$4,960.80	\$7.00	\$6,552.00
22	Detectable Warning Panel	30 SF	\$45.00	\$1,350.00	\$38.30	\$1,149.00	\$90.00	\$2,700.00
23	Project Traffic Control Signs	194 SF	\$11.00	\$2,134.00	\$10.50	\$2,037.00	\$8.00	\$1,552.00
24	Specialty Signs	108 SF	\$16.50	\$1,782.00	\$15.75	\$1,701.00	\$26.00	\$2,808.00
25	Type 3 Barricades	5 EA	\$110.00	\$550.00	\$105.00	\$525.00	\$125.00	\$625.00
26	Movable Concrete Barrier	16 EA	\$440.00	\$7,040.00	\$420.00	\$6,720.00	\$500.00	\$8,000.00
27	Remove Temporary Pavement Markings	5,200 LF	\$0.60	\$3,120.00	\$0.52	\$2,704.00	\$5.00	\$26,000.00
28	4" White Pavement Marking Paint	1,200 LF	\$0.60	\$720.00	\$0.52	\$624.00	\$1.00	\$1,200.00
29	4" Yellow Pavement Marking Paint	4,000 LF	\$0.60	\$2,400.00	\$0.52	\$2,080.00	\$1.00	\$4,000.00
30	Traffic Control Miscellaneous	1 LS	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
Total For Alternate 2 Items 1 - 30 Inclusive			\$363,388.00		\$258,160.88		\$234,000.00	
Total For Bid Schedule A and Alt 2 Inclusive			\$3,686,120.05		\$3,976,651.71		\$3,678,000.00	

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

  
Joseph D. Schroeder, P.E., Project Engineer, SPN & Associates

APRIL 4, 2019

