

Utilities Phase 2  
 Miller, South Dakota  
 SPN #14842

Bid Tabulation Bid Date: April 12, 2018

Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407	Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301	B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401	First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD
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**BID SCHEDULE A: Wastewater**

Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Remove and Dispose of Existing Manhole	23 EA	\$350.00	\$8,050.00	\$450.00	\$10,350.00	\$550.00	\$12,650.00		
2	Remove and Dispose of Existing Manhole Casting and Cone and Fill with Compacted Granular Material	3 EA	\$750.00	\$2,250.00	\$500.00	\$1,500.00	\$450.00	\$1,350.00		
3	4" Sanitary Force Main	115 LF	\$21.95	\$2,524.25	\$30.50	\$3,507.50	\$30.00	\$3,450.00		
4	6" Sanitary Sewer	10 LF	\$22.80	\$228.00	\$36.00	\$360.00	\$30.00	\$300.00		
5	8" Sanitary Sewer Pipe (0ft-10ft)	2,365 LF	\$31.20	\$73,788.00	\$44.25	\$104,651.25	\$37.00	\$87,505.00		
6	8" Sanitary Sewer Pipe (0ft-10ft) - Water Main Rated	392 LF	\$33.50	\$13,132.00	\$49.55	\$19,423.60	\$39.00	\$15,288.00		
7	8" Sanitary Sewer Pipe (10ft-12ft)	4,429 LF	\$32.20	\$142,613.80	\$46.25	\$204,841.25	\$40.00	\$177,160.00		
8	8" Sanitary Sewer Pipe (12ft-14ft)	3,163 LF	\$35.00	\$110,705.00	\$48.25	\$152,614.75	\$42.00	\$132,846.00		
9	8" Sanitary Sewer Pipe (14ft-16ft)	1,979 LF	\$42.25	\$83,612.75	\$53.25	\$105,381.75	\$48.00	\$94,992.00		
10	8" Sanitary Sewer Pipe (16ft-18ft)	1,033 LF	\$47.70	\$49,274.10	\$68.25	\$70,502.25	\$55.00	\$56,815.00		
11	8" Sanitary Sewer Pipe (16ft-18ft) - Restrained Including Steel Casing Installed by Jacking and Related Items	120 LF	\$622.30	\$74,676.00	\$430.00	\$51,600.00	\$455.00	\$54,600.00		
12	Plug Existing Sewer Under Railroad and Fill With Flowable Fill	1 LS	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
13	8" Sanitary Sewer Pipe (18ft-20ft)	531 LF	\$56.85	\$30,187.35	\$76.50	\$40,621.50	\$68.00	\$36,108.00		
14	12" Sanitary Sewer Pipe (0ft-10ft)	10 LF	\$44.35	\$443.50	\$54.50	\$545.00	\$50.00	\$500.00		
15	15" Sanitary Sewer Pipe (0ft-10ft)	25 LF	\$50.00	\$1,250.00	\$61.50	\$1,537.50	\$55.00	\$1,375.00		
16	18" Sanitary Sewer Pipe (10ft-12ft)	111 LF	\$58.60	\$6,504.60	\$71.45	\$7,930.95	\$60.00	\$6,660.00		
17	18" Sanitary Sewer Pipe (12ft-14ft)	15 LF	\$63.58	\$953.70	\$76.45	\$1,146.75	\$65.00	\$975.00		
18	18" Sanitary Sewer Pipe (14ft-16ft)	10 LF	\$65.60	\$656.00	\$81.45	\$814.50	\$65.00	\$650.00		
19	24" Sanitary Sewer Pipe (0ft-10ft)	104 LF	\$73.50	\$7,644.00	\$88.50	\$9,204.00	\$100.00	\$10,400.00		
20	Clean, Inspect and Pre-rehabilitation Televising of Sewer	484 LF	\$21.43	\$10,372.12	\$21.50	\$10,406.00	\$21.50	\$10,406.00		
21	Cut Protruding Tap, Offset Joints, Mineral Deposits, etc.	19 EA	\$165.00	\$3,135.00	\$165.00	\$3,135.00	\$165.00	\$3,135.00		
22	15" Cured-in-Place Pipe Liner	484 LF	\$75.68	\$36,629.12	\$75.75	\$36,663.00	\$76.00	\$36,784.00		
23	Sewer Service Connection to 15" Liner	10 EA	\$473.45	\$4,734.50	\$1,500.00	\$15,000.00	\$335.00	\$3,350.00		
24	Sewer Service Pipe (Alley)	130 LF	\$31.50	\$4,095.00	\$26.25	\$3,412.50	\$50.00	\$6,500.00		
25	Post TV Inspection of Sewer	14,771 LF	\$1.55	\$22,895.05	\$1.25	\$18,463.75	\$1.50	\$22,156.50		
26	Trench Stabilization for High Groundwater	500 TN	\$35.00	\$17,500.00	\$20.00	\$10,000.00	\$35.00	\$17,500.00		
27	Sanitary Sewer Manholes to 10 Feet	39 EA	\$3,660.00	\$142,740.00	\$3,660.00	\$142,740.00	\$3,400.00	\$132,600.00		
28	Sanitary Manhole Inside Drop Assembly	7 EA	\$870.00	\$6,090.00	\$1,060.00	\$7,420.00	\$1,200.00	\$8,400.00		

Incomplete Bid

**BID SCHEDULE A: Wastewater, Continued**

			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
29	Additional Depth Sanitary Sewer Manhole	86.8 VF	\$130.55	\$11,331.74	\$240.50	\$20,875.40	\$150.00	\$13,020.00		
30	Core Drill Manhole for 8" Sewer	2 EA	\$700.00	\$1,400.00	\$1,500.00	\$3,000.00	\$950.00	\$1,900.00		
31	Connect to Existing 6" to 10" Sanitary Sewer	22 EA	\$518.40	\$11,404.80	\$865.00	\$19,030.00	\$800.00	\$17,600.00		
32	Connect to Existing 12" to 18" Sanitary Sewer	7 EA	\$708.90	\$4,962.30	\$1,235.00	\$8,645.00	\$1,200.00	\$8,400.00		
33	Connect to Existing 24" Sanitary Sewer	2 EA	\$1,099.00	\$2,198.00	\$2,080.00	\$4,160.00	\$1,650.00	\$3,300.00		
34	Connect to Existing 4" Force Main	1 EA	\$507.62	\$507.62	\$855.00	\$855.00	\$700.00	\$700.00		
35	8" Sanitary 45° Bend	2 EA	\$119.00	\$238.00	\$195.00	\$390.00	\$500.00	\$1,000.00		
36	4" 45° Bend for Force Main	2 EA	\$388.50	\$777.00	\$235.00	\$470.00	\$375.00	\$750.00		
37	Cap 8" Sanitary Pipe	4 EA	\$94.45	\$377.80	\$168.00	\$672.00	\$300.00	\$1,200.00		
38	Plug or Cap Pipe or Manhole Invert	3 EA	\$350.00	\$1,050.00	\$200.00	\$600.00	\$250.00	\$750.00		
39	8" x 4" Sanitary Sewer Wyes	181 EA	\$158.25	\$28,643.25	\$165.00	\$29,865.00	\$200.00	\$36,200.00		
40	8" x 6" Sanitary Sewer Wyes	2 EA	\$177.20	\$354.40	\$250.00	\$500.00	\$300.00	\$600.00		
41	8" x 8" Sanitary Sewer Wyes	1 EA	\$268.70	\$268.70	\$375.00	\$375.00	\$400.00	\$400.00		
42	18" x 4" Sanitary Sewer Wyes	2 EA	\$772.80	\$1,545.60	\$930.00	\$1,860.00	\$650.00	\$1,300.00		
43	4" Double Cleanout Assembly	4 EA	\$698.70	\$2,794.80	\$540.00	\$2,160.00	\$475.00	\$1,900.00		
44	8" Double Cleanout Assembly	1 EA	\$1,053.20	\$1,053.20	\$1,107.00	\$1,107.00	\$780.00	\$780.00		
45	Tracer Wire Access Box	184 EA	\$51.70	\$9,512.80	\$115.00	\$21,160.00	\$143.00	\$26,312.00		
46	Connect to Existing Sewer Service 5" or Smaller	169 EA	\$193.40	\$32,684.60	\$217.00	\$36,673.00	\$200.00	\$33,800.00		
47	4" Sanitary Sewer Service Pipe	5,438 LF	\$21.20	\$115,285.60	\$26.25	\$142,747.50	\$25.00	\$135,950.00		
48	4" Sanitary Sewer Service Pipe (Bored)	1,007 LF	\$92.55	\$93,197.85	\$44.50	\$44,811.50	\$32.00	\$32,224.00		
49	4" Sanitary Sewer Service Pipe (Slip Lined)	300 LF	\$35.00	\$10,500.00	\$33.50	\$10,050.00	\$32.00	\$9,600.00		
50	Bypass Pumping	1 LS	\$15,000.00	\$15,000.00	\$32,500.00	\$32,500.00	\$15,000.00	\$15,000.00		
<b>Total for Bid Schedule A: Wastewater</b>				\$1,202,771.90		\$1,418,779.20		\$1,279,641.50		

Incomplete Bid

<b>BID SCHEDULE A: Water</b>			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
51	Remove and Dispose of Valve and Box	29 EA	\$250.00	\$7,250.00	\$150.00	\$4,350.00	\$165.00	\$4,785.00		
52	Remove and Dispose of Top of Valve Box and Fill Box with Sand	7 EA	\$100.00	\$700.00	\$100.00	\$700.00	\$100.00	\$700.00		
53	Remove and Dispose of Fire Hydrant	11 EA	\$150.00	\$1,650.00	\$350.00	\$3,850.00	\$300.00	\$3,300.00		
54	Remove and Dispose of Meter Pit	1 EA	\$200.00	\$200.00	\$200.00	\$200.00	\$250.00	\$250.00		
55	Remove and Replace Bollards at Fire Hydrant	4 EA	\$250.00	\$1,000.00	\$400.00	\$1,600.00	\$750.00	\$3,000.00		
56	Furnish and Install Location Sign for Water Main	2 EA	\$150.00	\$300.00	\$250.00	\$500.00	\$150.00	\$300.00		
57	4" Water Main	9 LF	\$21.90	\$197.10	\$30.00	\$270.00	\$40.00	\$360.00		
58	6" Water Main - Restrained Including Steel Casing Installed by Jacking and Related Items	120 LF	\$468.00	\$56,160.00	\$375.00	\$45,000.00	\$405.00	\$48,600.00		
59	Vent Piping and Fitting System for Both Ends of Water Main Casing	1 LS	\$6,386.73	\$6,386.73	\$7,000.00	\$7,000.00	\$1,500.00	\$1,500.00		
60	Plug Existing Water Main Under Railroad and Fill With Flowable Fill	1 LS	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
61	6" Water Main - Directionally Drilled	40 LF	\$98.50	\$3,940.00	\$50.35	\$2,014.00	\$40.00	\$1,600.00		
62	6" Water Main	13,466 LF	\$21.85	\$294,232.10	\$29.50	\$397,247.00	\$29.00	\$390,514.00		
63	8" Water Main - Alley	845 LF	\$56.50	\$47,742.50	\$70.65	\$59,699.25	\$40.00	\$33,800.00		
64	8" Water Main	673 LF	\$25.60	\$17,228.80	\$35.65	\$23,992.45	\$32.00	\$21,536.00		
65	Encasement for 6" Water Main	248 LF	\$18.50	\$4,588.00	\$33.25	\$8,246.00	\$45.00	\$11,160.00		
66	Encasement for 8" Water Main	20 LF	\$40.00	\$800.00	\$53.35	\$1,067.00	\$55.00	\$1,100.00		
67	Water Main Insulation	93 LF	\$20.00	\$1,860.00	\$10.00	\$930.00	\$50.00	\$4,650.00		
68	Fire Hydrant	21 EA	\$2,973.40	\$62,441.40	\$2,995.00	\$62,895.00	\$3,800.00	\$79,800.00		
69	Tracer Wire Access Box	25 EA	\$58.00	\$1,450.00	\$105.00	\$2,625.00	\$150.00	\$3,750.00		
70	Coil Styled Meter Pit	1 EA	\$1,647.00	\$1,647.00	\$1,710.00	\$1,710.00	\$1,550.00	\$1,550.00		
71	4" Gate Valve w/ Box	1 EA	\$960.00	\$960.00	\$935.00	\$935.00	\$1,200.00	\$1,200.00		
72	6" Gate Valve w/ Box	77 EA	\$1,091.20	\$84,022.40	\$1,090.00	\$83,930.00	\$1,550.00	\$119,350.00		
73	8" Gate Valve w/ Box	5 EA	\$1,450.81	\$7,254.05	\$1,485.00	\$7,425.00	\$1,834.00	\$9,170.00		
74	6" x 4" Tee	1 EA	\$411.15	\$411.15	\$425.00	\$425.00	\$700.00	\$700.00		
75	6" Tee	36 EA	\$439.70	\$15,829.20	\$480.00	\$17,280.00	\$842.00	\$30,312.00		
76	8" x 6" Tee	3 EA	\$518.00	\$1,554.00	\$560.00	\$1,680.00	\$1,365.00	\$4,095.00		
77	8" Tee	2 EA	\$588.50	\$1,177.00	\$665.00	\$1,330.00	\$938.00	\$1,876.00		
78	8" x 4" Tee	1 EA	\$489.00	\$489.00	\$520.00	\$520.00	\$830.00	\$830.00		
79	8" x 6" Reducer	2 EA	\$375.40	\$750.80	\$370.00	\$740.00	\$618.00	\$1,236.00		
80	6" Cross	4 EA	\$656.20	\$2,624.80	\$670.00	\$2,680.00	\$1,079.00	\$4,316.00		

Incomplete Bid

**BID SCHEDULE A: Water, Continued**

			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
81	6" Plug	2 EA	\$139.00	\$278.00	\$140.00	\$280.00	\$175.00	\$350.00		
82	6" Cap	4 EA	\$170.90	\$683.60	\$165.00	\$660.00	\$250.00	\$1,000.00		
83	8" Cap	1 EA	\$211.20	\$211.20	\$230.00	\$230.00	\$330.00	\$330.00		
84	6" 90° Bend	1 EA	\$357.20	\$357.20	\$375.00	\$375.00	\$560.00	\$560.00		
85	6" 45° Bend	4 EA	\$320.00	\$1,280.00	\$340.00	\$1,360.00	\$540.00	\$2,160.00		
86	6" 22.5° Bend	2 EA	\$311.55	\$623.10	\$330.00	\$660.00	\$540.00	\$1,080.00		
87	Connect to Existing 4" Water Main	1 EA	\$657.60	\$657.60	\$905.00	\$905.00	\$950.00	\$950.00		
88	Connect to Existing 6" Water Main	34 EA	\$776.90	\$26,414.60	\$1,165.00	\$39,610.00	\$1,075.00	\$36,550.00		
89	Connect to Existing 8" Water Main	1 EA	\$875.95	\$875.95	\$1,365.00	\$1,365.00	\$1,225.00	\$1,225.00		
90	6"x1" Service Saddle W/ Corp Stop	163 EA	\$323.55	\$52,738.65	\$340.00	\$55,420.00	\$338.00	\$55,094.00		
91	6"x2" Service Saddle W/ Corp Stop	4 EA	\$570.75	\$2,283.00	\$630.00	\$2,520.00	\$522.00	\$2,088.00		
92	8"x1" Service Saddle W/ Corp Stop	15 EA	\$325.00	\$4,875.00	\$370.00	\$5,550.00	\$550.00	\$8,250.00		
93	8"x2" Service Saddle W/ Corp Stop	1 EA	\$557.80	\$557.80	\$660.00	\$660.00	\$576.00	\$576.00		
94	1" Curb Stop w/ Box	175 EA	\$290.85	\$50,898.75	\$385.00	\$67,375.00	\$389.00	\$68,075.00		
95	2" Curb Stop w/ Box	4 EA	\$646.35	\$2,585.40	\$730.00	\$2,920.00	\$685.00	\$2,740.00		
96	Connect to Existing Water Services (All Sizes)	172 EA	\$191.05	\$32,860.60	\$214.75	\$36,937.00	\$200.00	\$34,400.00		
97	Connect to Existing 2"	5 EA	\$401.00	\$2,005.00	\$425.00	\$2,125.00	\$285.00	\$1,425.00		
98	Connect Bored 1" Service Line to Interior Plumbing	1 EA	\$229.35	\$229.35	\$825.00	\$825.00	\$650.00	\$650.00		
99	1" Service Line	5,365 LF	\$15.85	\$85,035.25	\$21.00	\$112,665.00	\$22.00	\$118,030.00		
100	1" Service Line - Bored	1,103 LF	\$31.80	\$35,075.40	\$31.00	\$34,193.00	\$30.00	\$33,090.00		
101	1" Service Line - Alley	187 LF	\$28.60	\$5,348.20	\$41.00	\$7,667.00	\$25.00	\$4,675.00		
102	1" Copper Service Line	50 LF	\$20.00	\$1,000.00	\$28.25	\$1,412.50	\$35.00	\$1,750.00		
103	2" Service Line - Bored	77 LF	\$32.30	\$2,487.10	\$37.20	\$2,864.40	\$38.00	\$2,926.00		
104	2" Service Line	67 LF	\$18.25	\$1,222.75	\$32.20	\$2,157.40	\$30.00	\$2,010.00		
<b>Total for Bid Schedule A: Water</b>				\$936,429.53		\$1,124,077.00		\$1,167,824.00		

Incomplete Bid

**BID SCHEDULE A: Surfacing and Miscellaneous**

			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
105	Mobilization	1 LS	\$325,000.00	\$325,000.00	\$339,050.00	\$339,050.00	\$388,318.86	\$388,318.86		
106	Remove, Salvage and Replace Street Sign	1 EA	\$11.00	\$11.00	\$220.00	\$220.00	\$12.00	\$12.00		
107	Remove and Dispose of Tree (6" to 18" Diameter)	5 EA	\$500.00	\$2,500.00	\$400.00	\$2,000.00	\$450.00	\$2,250.00		
108	Mill and Salvage Asphalt/Blotter Surface with Base	42,197 SY	\$3.00	\$126,591.00	\$3.00	\$126,591.00	\$4.50	\$189,886.50		
109	Remove and Dispose of Asphalt/Blotter Surface without Milling	42 SY	\$3.00	\$126.00	\$5.00	\$210.00	\$5.00	\$210.00		
110	1.5" Mill and Salvage Asphalt	1,811 SY	\$3.20	\$5,795.20	\$3.00	\$5,433.00	\$4.00	\$7,244.00		
111	Separate Mobilizations for Milling	5 EA	\$3,190.00	\$15,950.00	\$2,200.00	\$11,000.00	\$4,000.00	\$20,000.00		
112	Remove and Salvage Gravel Surfacing	697 CY	\$5.00	\$3,485.00	\$6.75	\$4,704.75	\$4.00	\$2,788.00		
113	Remove and Dispose of Geotextile Fabric	2,198 SY	\$1.00	\$2,198.00	\$0.75	\$1,648.50	\$3.00	\$6,594.00		
114	Remove and Dispose of Concrete	962 SY	\$5.00	\$4,810.00	\$6.00	\$5,772.00	\$6.50	\$6,253.00		
115	Remove and Dispose of Concrete Curb & Gutter	250 LF	\$3.50	\$875.00	\$4.00	\$1,000.00	\$4.00	\$1,000.00		
116	Petroleum Contaminated Soil Removal, Segregation, Hauling, Disposal and Related Costs	100 TN	\$42.50	\$4,250.00	\$38.50	\$3,850.00	\$100.00	\$10,000.00		
117	Full Depth Concrete Saw Cut	1,232 LF	\$6.50	\$8,008.00	\$5.50	\$6,776.00	\$5.00	\$6,160.00		
118	Full Depth Asphalt/Blotter Saw Cut	5,315 LF	\$3.00	\$15,945.00	\$3.00	\$15,945.00	\$4.00	\$21,260.00		
119	Remove, Salvage and Replace Landscape Rock	20 SY	\$15.00	\$300.00	\$20.00	\$400.00	\$25.00	\$500.00		
120	4" Concrete Sidewalk	5,148 SF	\$9.65	\$49,678.20	\$6.05	\$31,145.40	\$7.25	\$37,323.00		
121	6" Concrete Approach	192 SY	\$100.15	\$19,228.80	\$60.50	\$11,616.00	\$85.00	\$16,320.00		
122	Valley Gutter	428 SY	\$93.70	\$40,103.60	\$99.00	\$42,372.00	\$85.00	\$36,380.00		
123	6" Fillet Section	31 SY	\$70.30	\$2,179.30	\$82.50	\$2,557.50	\$85.00	\$2,635.00		
124	Concrete Curb and Gutter	186 LF	\$64.45	\$11,987.70	\$49.50	\$9,207.00	\$33.00	\$6,138.00		
125	Unclassified Excavation	16,277 CY	\$4.50	\$73,246.50	\$5.00	\$81,385.00	\$7.00	\$113,939.00		
126	Geotextile Fabric Separator	7,137 SY	\$2.00	\$14,274.00	\$2.25	\$16,058.25	\$2.00	\$14,274.00		
127	Place Recycled Millings	42,703 SY	\$2.50	\$106,757.50	\$2.75	\$117,433.25	\$2.70	\$115,298.10		
128	Fine Grading of Base Material	42,703 SY	\$0.23	\$9,821.69	\$0.25	\$10,675.75	\$0.50	\$21,351.50		
129	Gravel Base Course	6,082 TN	\$15.80	\$96,095.60	\$16.50	\$100,353.00	\$17.50	\$106,435.00		
130	4" Gravel Surfacing	2,421 TN	\$15.80	\$38,251.80	\$16.50	\$39,946.50	\$17.50	\$42,367.50		
131	Place Salvaged Gravel Surfacing	537 CY	\$2.35	\$1,261.95	\$9.00	\$4,833.00	\$2.50	\$1,342.50		
132	6" Thickened Edge Concrete Paving	144 SY	\$94.05	\$13,543.20	\$83.60	\$12,038.40	\$85.00	\$12,240.00		
133	8" Asphalt Paving	380 TN	\$90.00	\$34,200.00	\$83.00	\$31,540.00	\$84.00	\$31,920.00		
134	6" Asphalt Paving	333 TN	\$90.00	\$29,970.00	\$83.00	\$27,639.00	\$84.00	\$27,972.00		

Incomplete Bid

**BID SCHEDULE A: Surfacing and Miscellaneous, Cont.**

			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
135	5" Asphalt Paving	24 TN	\$90.00	\$2,160.00	\$83.00	\$1,992.00	\$84.00	\$2,016.00		
136	3.5" Asphalt Paving	450 TN	\$90.00	\$40,500.00	\$83.00	\$37,350.00	\$84.00	\$37,800.00		
137	3" Asphalt Paving	712 TN	\$90.00	\$64,080.00	\$83.00	\$59,096.00	\$84.00	\$59,808.00		
138	2" Asphalt Paving	3,978 TN	\$90.00	\$358,020.00	\$83.00	\$330,174.00	\$84.00	\$334,152.00		
139	1.5" Asphalt Overlay	423 TN	\$82.50	\$34,897.50	\$83.00	\$35,109.00	\$84.00	\$35,532.00		
140	Asphalt Binder on the Basis of Composite Mix in Place	6,576 TN	\$38.50	\$253,176.00	\$38.50	\$253,176.00	\$38.40	\$252,518.40		
141	Separate Mobilizations for Asphalt Surfacing	5 EA	\$3,410.00	\$17,050.00	\$3,450.00	\$17,250.00	\$4,000.00	\$20,000.00		
142	Traffic Control Signs	759 SF	\$4.40	\$3,339.60	\$7.15	\$5,426.85	\$4.45	\$3,377.55		
143	Type III Barricades	91 EA	\$110.00	\$10,010.00	\$82.50	\$7,507.50	\$110.00	\$10,010.00		
144	Reflectorized Drums	14 EA	\$55.00	\$770.00	\$27.50	\$385.00	\$55.00	\$770.00		
145	Channelizing Devices	45 EA	\$50.00	\$2,250.00	\$27.50	\$1,237.50	\$55.00	\$2,475.00		
146	Traffic Control, Miscellaneous	1 LS	\$27,232.70	\$27,232.70	\$16,500.00	\$16,500.00	\$27,232.70	\$27,232.70		
147	Water Used for Construction Purposes	700 kGal	\$5.00	\$3,500.00	\$3.00	\$2,100.00	\$20.00	\$14,000.00		
148	Deduction for City Billing of Water	700 kGal	-\$3.00	-\$2,100.00	-\$3.00	-\$2,100.00	-\$3.00	-\$2,100.00		
149	4" White Pavement Marking Paint	1,940 LF	\$0.83	\$1,610.20	\$0.55	\$1,067.00	\$0.83	\$1,610.20		
150	4" Yellow Pavement Marking Paint	3,426 LF	\$0.83	\$2,843.58	\$0.55	\$1,884.30	\$0.83	\$2,843.58		
151	24" White Cold Applied Plastic Pavement Markings	220 LF	\$35.20	\$7,744.00	\$28.60	\$6,292.00	\$35.20	\$7,744.00		
152	Painted Handicapped Marking	1 EA	\$250.00	\$250.00	\$55.00	\$55.00	\$55.00	\$55.00		
153	Inlet Protection	44 EA	\$93.50	\$4,114.00	\$100.00	\$4,400.00	\$100.00	\$4,400.00		
154	Miscellaneous Erosion Control	1 LS	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00	\$3,000.00	\$3,000.00		
155	Seeding	14,546 SY	\$1.00	\$14,546.00	\$1.00	\$14,546.00	\$0.83	\$12,073.18		
<b>Total for Bid Schedule A: Surfacing and Misc.</b>				\$1,904,087.62		\$1,858,498.45		\$2,077,729.57		
<b>Total for Bid Schedule A</b>				\$4,043,289.05		\$4,401,354.65		\$4,525,195.07		

Incomplete Bid

<b>BID SCHEDULE B: Water</b>			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Remove and Dispose of Valve and Box	1 EA	\$100.00	\$100.00	\$150.00	\$150.00	\$150.00	\$150.00		
2	Remove and Dispose of Fire Hydrant	2 EA	\$150.00	\$300.00	\$300.00	\$600.00	\$300.00	\$600.00		
3	Remove and Dispose of Meter Pit	1 EA	\$200.00	\$200.00	\$275.00	\$275.00	\$250.00	\$250.00		
4	6" Water Main	5,067 LF	\$21.85	\$110,713.95	\$27.00	\$136,809.00	\$29.00	\$146,943.00		
5	Encasement for 6" Water Main	40 LF	\$18.50	\$740.00	\$33.25	\$1,330.00	\$45.00	\$1,800.00		
6	Water Main Insulation	16 LF	\$20.00	\$320.00	\$15.00	\$240.00	\$50.00	\$800.00		
7	Fire Hydrant	5 EA	\$2,972.00	\$14,860.00	\$2,995.00	\$14,975.00	\$3,800.00	\$19,000.00		
8	Tracer Wire Access Box	6 EA	\$42.20	\$253.20	\$105.00	\$630.00	\$150.00	\$900.00		
9	Coil Styled Meter Pit	2 EA	\$1,647.00	\$3,294.00	\$1,710.00	\$3,420.00	\$1,550.00	\$3,100.00		
10	4" Gate Valve w/ Box	1 EA	\$959.15	\$959.15	\$935.00	\$935.00	\$1,200.00	\$1,200.00		
11	6" Gate Valve w/ Box	23 EA	\$1,091.20	\$25,097.60	\$1,090.00	\$25,070.00	\$1,550.00	\$35,650.00		
12	6" x 4" Tee	1 EA	\$411.15	\$411.15	\$455.00	\$455.00	\$700.00	\$700.00		
13	6" Tee	12 EA	\$439.70	\$5,276.40	\$505.00	\$6,060.00	\$842.00	\$10,104.00		
14	6" Cross	1 EA	\$656.20	\$656.20	\$670.00	\$670.00	\$1,054.00	\$1,054.00		
15	6" Plug	1 EA	\$129.50	\$129.50	\$140.00	\$140.00	\$175.00	\$175.00		
16	4" Cap	1 EA	\$153.90	\$153.90	\$125.00	\$125.00	\$219.00	\$219.00		
17	6" 90° Bend	3 EA	\$357.20	\$1,071.60	\$375.00	\$1,125.00	\$560.00	\$1,680.00		
18	6" 45° Bend	1 EA	\$319.85	\$319.85	\$340.00	\$340.00	\$540.00	\$540.00		
19	Connect to Existing 6" Water Main	11 EA	\$700.00	\$7,700.00	\$1,145.00	\$12,595.00	\$1,075.00	\$11,825.00		
20	6"x1" Service Saddle W/ Corp Stop	9 EA	\$323.70	\$2,913.30	\$345.00	\$3,105.00	\$338.00	\$3,042.00		
21	1" Curb Stop w/ Box	9 EA	\$291.20	\$2,620.80	\$385.00	\$3,465.00	\$389.00	\$3,501.00		
22	Connect to Existing Water Services (All Sizes)	9 EA	\$291.20	\$2,620.80	\$215.00	\$1,935.00	\$200.00	\$1,800.00		
23	1" Service Line	285 LF	\$16.00	\$4,560.00	\$21.00	\$5,985.00	\$20.00	\$5,700.00		
24	1" Service Line - Bored	369 LF	\$31.70	\$11,697.30	\$36.00	\$13,284.00	\$30.00	\$11,070.00		
<b>Total for Bid Schedule B: Water</b>				\$196,968.70		\$233,718.00		\$261,803.00		

Incomplete Bid

<b>BID SCHEDULE B: Surfacing and Miscellaneous</b>			Dahme Construction Co PO Box 407 Aberdeen SD 57402-0407		Menning Backhoe LLC 25462 Cornerstone Ave Mitchell SD 57301		B & B Contracting Inc 711 392nd Avenue South Aberdeen SD 57401		First Dakota Enterprises Inc PO Box 910 Ft. Pierre SD	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
25	Mobilization	1 LS	\$30,300.00	\$30,300.00	\$15,880.00	\$15,880.00	\$34,251.19	\$34,251.19		
26	Remove, Salvage and Replace Street Sign	1 EA	\$10.00	\$10.00	\$220.00	\$220.00	\$20.00	\$20.00		
27	Mill and Salvage Asphalt/Blotter Surface with Base	2,370 SY	\$3.00	\$7,110.00	\$3.00	\$7,110.00	\$4.50	\$10,665.00		
28	Remove and Dispose of Geotextile Fabric	1,855 SY	\$1.00	\$1,855.00	\$0.75	\$1,391.25	\$3.00	\$5,565.00		
29	Remove and Dispose of Concrete	60 SY	\$5.00	\$300.00	\$6.00	\$360.00	\$6.50	\$390.00		
30	Full Depth Concrete Saw Cut	72 LF	\$6.50	\$468.00	\$5.50	\$396.00	\$5.00	\$360.00		
31	Full Depth Asphalt/Blotter Saw Cut	1,274 LF	\$3.00	\$3,822.00	\$3.00	\$3,822.00	\$4.00	\$5,096.00		
32	4" Concrete Sidewalk	117 SF	\$11.72	\$1,371.24	\$6.05	\$707.85	\$7.25	\$848.25		
33	6" Concrete Approach	40 SY	\$100.16	\$4,006.40	\$60.50	\$2,420.00	\$85.00	\$3,400.00		
34	Unclassified Excavation	1,080 CY	\$4.50	\$4,860.00	\$5.00	\$5,400.00	\$7.00	\$7,560.00		
35	Geotextile Fabric Separator	1,855 SY	\$2.00	\$3,710.00	\$2.25	\$4,173.75	\$2.00	\$3,710.00		
36	Place Recycled Millings	2,370 SY	\$2.50	\$5,925.00	\$2.75	\$6,517.50	\$2.70	\$6,399.00		
37	Fine Grading of Base Material	2,370 SY	\$0.25	\$592.50	\$0.25	\$592.50	\$0.50	\$1,185.00		
38	Gravel Base Course	323 TN	\$15.80	\$5,103.40	\$16.50	\$5,329.50	\$17.50	\$5,652.50		
39	4" Gravel Surfacing	714 TN	\$15.80	\$11,281.20	\$16.50	\$11,781.00	\$17.50	\$12,495.00		
40	2" Asphalt Paving	275 TN	\$90.00	\$24,750.00	\$83.00	\$22,825.00	\$84.00	\$23,100.00		
41	Traffic Control, Miscellaneous	1 LS	\$13,200.00	\$13,200.00	\$15,000.00	\$15,000.00	\$13,200.00	\$13,200.00		
42	Inlet Protection	7 EA	\$93.50	\$654.50	\$100.00	\$700.00	\$100.00	\$700.00		
43	Miscellaneous Erosion Control	1 LS	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00	\$2,000.00	\$2,000.00		
44	Seeding	7,735 SY	\$1.00	\$7,735.00	\$1.00	\$7,735.00	\$0.83	\$6,420.05		
<b>Total for Bid Schedule B: Surfacing and Misc.</b>				\$128,704.24		\$114,011.35		\$143,016.99		
<b>Total for Bid Schedule B</b>				\$325,672.94		\$347,729.35		\$404,819.99		
<b>Total for Bid Schedules A and B</b>				\$4,368,961.99		\$4,749,084.00		\$4,930,015.06		

Incomplete Bid



Utilities Phase 2  
 Miller, South Dakota  
 SPN #14842  
 Bid Tabulation Bid Date: April 12, 2018

BID SCHEDULE A: Wastewater			Olson Construction PO Box 928 Huron SD 57350	H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107	Duininck Inc PO Box 208 Prinsburg MN 56281	Engineer's Estimate				
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE		
1	Remove and Dispose of Existing Manhole	23 EA	\$300.00	\$6,900.00	\$500.00	\$11,500.00	\$400.00	\$9,200.00	\$520.00	\$11,960.00
2	Remove and Dispose of Existing Manhole Casting and Cone and Fill with Compacted Granular Material	3 EA	\$300.00	\$900.00	\$750.00	\$2,250.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00
3	4" Sanitary Force Main	115 LF	\$24.00	\$2,760.00	\$30.00	\$3,450.00	\$39.00	\$4,485.00	\$30.00	\$3,450.00
4	6" Sanitary Sewer	10 LF	\$42.00	\$420.00	\$35.00	\$350.00	\$57.00	\$570.00	\$38.00	\$380.00
5	8" Sanitary Sewer Pipe (0ft-10ft)	2,365 LF	\$36.00	\$85,140.00	\$40.00	\$94,600.00	\$41.00	\$96,965.00	\$42.00	\$99,330.00
6	8" Sanitary Sewer Pipe (0ft-10ft) - Water Main Rated	392 LF	\$39.50	\$15,484.00	\$42.00	\$16,464.00	\$45.00	\$17,640.00	\$55.00	\$21,560.00
7	8" Sanitary Sewer Pipe (10ft-12ft)	4,429 LF	\$44.00	\$194,876.00	\$42.00	\$186,018.00	\$43.00	\$190,447.00	\$44.00	\$194,876.00
8	8" Sanitary Sewer Pipe (12ft-14ft)	3,163 LF	\$46.00	\$145,498.00	\$45.00	\$142,335.00	\$44.00	\$139,172.00	\$46.00	\$145,498.00
9	8" Sanitary Sewer Pipe (14ft-16ft)	1,979 LF	\$48.00	\$94,992.00	\$50.00	\$98,950.00	\$45.00	\$89,055.00	\$50.00	\$98,950.00
10	8" Sanitary Sewer Pipe (16ft-18ft)	1,033 LF	\$50.00	\$51,650.00	\$55.00	\$56,815.00	\$46.00	\$47,518.00	\$54.00	\$55,782.00
11	8" Sanitary Sewer Pipe (16ft-18ft) - Restrained Including Steel Casing Installed by Jacking and Related Items	120 LF	\$800.00	\$96,000.00	\$525.00	\$63,000.00	\$750.00	\$90,000.00	\$270.00	\$32,400.00
12	Plug Existing Sewer Under Railroad and Fill With Flowable Fill	1 LS	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00
13	8" Sanitary Sewer Pipe (18ft-20ft)	531 LF	\$64.00	\$33,984.00	\$65.00	\$34,515.00	\$48.00	\$25,488.00	\$61.00	\$32,391.00
14	12" Sanitary Sewer Pipe (0ft-10ft)	10 LF	\$60.00	\$600.00	\$55.00	\$550.00	\$100.00	\$1,000.00	\$54.00	\$540.00
15	15" Sanitary Sewer Pipe (0ft-10ft)	25 LF	\$92.50	\$2,312.50	\$65.00	\$1,625.00	\$80.00	\$2,000.00	\$80.00	\$2,000.00
16	18" Sanitary Sewer Pipe (10ft-12ft)	111 LF	\$100.00	\$11,100.00	\$90.00	\$9,990.00	\$80.00	\$8,880.00	\$86.00	\$9,546.00
17	18" Sanitary Sewer Pipe (12ft-14ft)	15 LF	\$140.00	\$2,100.00	\$95.00	\$1,425.00	\$90.00	\$1,350.00	\$90.00	\$1,350.00
18	18" Sanitary Sewer Pipe (14ft-16ft)	10 LF	\$170.00	\$1,700.00	\$97.00	\$970.00	\$100.00	\$1,000.00	\$92.00	\$920.00
19	24" Sanitary Sewer Pipe (0ft-10ft)	104 LF	\$125.00	\$13,000.00	\$100.00	\$10,400.00	\$115.00	\$11,960.00	\$100.00	\$10,400.00
20	Clean, Inspect and Pre-rehabilitation Televising of Sewer	484 LF	\$22.00	\$10,648.00	\$21.45	\$10,381.80	\$25.00	\$12,100.00	\$2.50	\$1,210.00
21	Cut Protruding Tap, Offset Joints, Mineral Deposits, etc.	19 EA	\$180.00	\$3,420.00	\$165.00	\$3,135.00	\$175.00	\$3,325.00	\$120.00	\$2,280.00
22	15" Cured-in-Place Pipe Liner	484 LF	\$80.00	\$38,720.00	\$75.70	\$36,638.80	\$90.00	\$43,560.00	\$50.00	\$24,200.00
23	Sewer Service Connection to 15" Liner	10 EA	\$1,020.00	\$10,200.00	\$750.00	\$7,500.00	\$800.00	\$8,000.00	\$250.00	\$2,500.00
24	Sewer Service Pipe (Alley)	130 LF	\$55.00	\$7,150.00	\$55.00	\$7,150.00	\$45.00	\$5,850.00	\$50.00	\$6,500.00
25	Post TV Inspection of Sewer	14,771 LF	\$2.25	\$33,234.75	\$1.30	\$19,202.30	\$1.25	\$18,463.75	\$1.50	\$22,156.50
26	Trench Stabilization for High Groundwater	500 TN	\$45.00	\$22,500.00	\$30.00	\$15,000.00	\$31.30	\$15,650.00	\$36.00	\$18,000.00
27	Sanitary Sewer Manholes to 10 Feet	39 EA	\$2,800.00	\$109,200.00	\$2,300.00	\$89,700.00	\$3,900.00	\$152,100.00	\$3,400.00	\$132,600.00
28	Sanitary Manhole Inside Drop Assembly	7 EA	\$1,200.00	\$8,400.00	\$800.00	\$5,600.00	\$1,400.00	\$9,800.00	\$1,300.00	\$9,100.00

**BID SCHEDULE A: Wastewater, Continued**

			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
29	Additional Depth Sanitary Sewer Manhole	86.8 VF	\$180.00	\$15,624.00	\$160.00	\$13,888.00	\$205.00	\$17,794.00	\$180.00	\$15,624.00
30	Core Drill Manhole for 8" Sewer	2 EA	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00
31	Connect to Existing 6" to 10" Sanitary Sewer	22 EA	\$700.00	\$15,400.00	\$500.00	\$11,000.00	\$650.00	\$14,300.00	\$1,000.00	\$22,000.00
32	Connect to Existing 12" to 18" Sanitary Sewer	7 EA	\$1,500.00	\$10,500.00	\$650.00	\$4,550.00	\$950.00	\$6,650.00	\$1,200.00	\$8,400.00
33	Connect to Existing 24" Sanitary Sewer	2 EA	\$1,850.00	\$3,700.00	\$1,000.00	\$2,000.00	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00
34	Connect to Existing 4" Force Main	1 EA	\$650.00	\$650.00	\$750.00	\$750.00	\$650.00	\$650.00	\$700.00	\$700.00
35	8" Sanitary 45° Bend	2 EA	\$140.00	\$280.00	\$150.00	\$300.00	\$120.00	\$240.00	\$160.00	\$320.00
36	4" 45° Bend for Force Main	2 EA	\$310.00	\$620.00	\$300.00	\$600.00	\$215.00	\$430.00	\$350.00	\$700.00
37	Cap 8" Sanitary Pipe	4 EA	\$70.00	\$280.00	\$125.00	\$500.00	\$95.00	\$380.00	\$150.00	\$600.00
38	Plug or Cap Pipe or Manhole Invert	3 EA	\$300.00	\$900.00	\$300.00	\$900.00	\$575.00	\$1,725.00	\$400.00	\$1,200.00
39	8" x 4" Sanitary Sewer Wyes	181 EA	\$140.00	\$25,340.00	\$125.00	\$22,625.00	\$260.00	\$47,060.00	\$200.00	\$36,200.00
40	8" x 6" Sanitary Sewer Wyes	2 EA	\$160.00	\$320.00	\$300.00	\$600.00	\$375.00	\$750.00	\$250.00	\$500.00
41	8" x 8" Sanitary Sewer Wyes	1 EA	\$225.00	\$225.00	\$350.00	\$350.00	\$530.00	\$530.00	\$300.00	\$300.00
42	18" x 4" Sanitary Sewer Wyes	2 EA	\$650.00	\$1,300.00	\$900.00	\$1,800.00	\$1,200.00	\$2,400.00	\$450.00	\$900.00
43	4" Double Cleanout Assembly	4 EA	\$275.00	\$1,100.00	\$600.00	\$2,400.00	\$650.00	\$2,600.00	\$300.00	\$1,200.00
44	8" Double Cleanout Assembly	1 EA	\$810.00	\$810.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
45	Tracer Wire Access Box	184 EA	\$250.00	\$46,000.00	\$125.00	\$23,000.00	\$100.00	\$18,400.00	\$160.00	\$29,440.00
46	Connect to Existing Sewer Service 5" or Smaller	169 EA	\$150.00	\$25,350.00	\$500.00	\$84,500.00	\$360.00	\$60,840.00	\$250.00	\$42,250.00
47	4" Sanitary Sewer Service Pipe	5,438 LF	\$25.00	\$135,950.00	\$28.00	\$152,264.00	\$36.00	\$195,768.00	\$27.00	\$146,826.00
48	4" Sanitary Sewer Service Pipe (Bored)	1,007 LF	\$120.00	\$120,840.00	\$42.00	\$42,294.00	\$70.00	\$70,490.00	\$36.00	\$36,252.00
49	4" Sanitary Sewer Service Pipe (Slip Lined)	300 LF	\$20.00	\$6,000.00	\$32.00	\$9,600.00	\$25.00	\$7,500.00	\$31.50	\$9,450.00
50	Bypass Pumping	1 LS	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$22,000.00	\$22,000.00
<b>Total for Bid Schedule A: Wastewater</b>				\$1,448,978.25		\$1,359,435.90		\$1,471,485.75		\$1,325,241.50

BID SCHEDULE A: Water			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
			UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
Item	Description	Quantity								
51	Remove and Dispose of Valve and Box	29 EA	\$150.00	\$4,350.00	\$125.00	\$3,625.00	\$155.00	\$4,495.00	\$250.00	\$7,250.00
52	Remove and Dispose of Top of Valve Box and Fill Box with Sand	7 EA	\$150.00	\$1,050.00	\$100.00	\$700.00	\$200.00	\$1,400.00	\$225.00	\$1,575.00
53	Remove and Dispose of Fire Hydrant	11 EA	\$250.00	\$2,750.00	\$300.00	\$3,300.00	\$310.00	\$3,410.00	\$300.00	\$3,300.00
54	Remove and Dispose of Meter Pit	1 EA	\$200.00	\$200.00	\$300.00	\$300.00	\$620.00	\$620.00	\$300.00	\$300.00
55	Remove and Replace Bollards at Fire Hydrant	4 EA	\$100.00	\$400.00	\$100.00	\$400.00	\$375.00	\$1,500.00	\$500.00	\$2,000.00
56	Furnish and Install Location Sign for Water Main	2 EA	\$200.00	\$400.00	\$200.00	\$400.00	\$260.00	\$520.00	\$700.00	\$1,400.00
57	4" Water Main	9 LF	\$30.00	\$270.00	\$35.00	\$315.00	\$100.00	\$900.00	\$29.00	\$261.00
58	6" Water Main - Restrained Including Steel Casing Installed by Jacking and Related Items	120 LF	\$550.00	\$66,000.00	\$445.00	\$53,400.00	\$550.00	\$66,000.00	\$150.00	\$18,000.00
59	Vent Piping and Fitting System for Both Ends of Water Main Casing	1 LS	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00
60	Plug Existing Water Main Under Railroad and Fill With Flowable Fill	1 LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00
61	6" Water Main - Directionally Drilled	40 LF	\$100.00	\$4,000.00	\$55.00	\$2,200.00	\$400.00	\$16,000.00	\$85.00	\$3,400.00
62	6" Water Main	13,466 LF	\$27.00	\$363,582.00	\$45.00	\$605,970.00	\$46.00	\$619,436.00	\$31.00	\$417,446.00
63	8" Water Main - Alley	845 LF	\$100.00	\$84,500.00	\$55.00	\$46,475.00	\$46.75	\$39,503.75	\$100.00	\$84,500.00
64	8" Water Main	673 LF	\$30.00	\$20,190.00	\$47.00	\$31,631.00	\$44.00	\$29,612.00	\$35.00	\$23,555.00
65	Encasement for 6" Water Main	248 LF	\$40.00	\$9,920.00	\$30.00	\$7,440.00	\$52.50	\$13,020.00	\$40.00	\$9,920.00
66	Encasement for 8" Water Main	20 LF	\$40.00	\$800.00	\$50.00	\$1,000.00	\$74.00	\$1,480.00	\$41.00	\$820.00
67	Water Main Insulation	93 LF	\$25.00	\$2,325.00	\$10.00	\$930.00	\$22.00	\$2,046.00	\$20.00	\$1,860.00
68	Fire Hydrant	21 EA	\$3,000.00	\$63,000.00	\$3,100.00	\$65,100.00	\$3,400.00	\$71,400.00	\$3,400.00	\$71,400.00
69	Tracer Wire Access Box	25 EA	\$150.00	\$3,750.00	\$125.00	\$3,125.00	\$100.00	\$2,500.00	\$150.00	\$3,750.00
70	Coil Styled Meter Pit	1 EA	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,600.00	\$3,600.00	\$2,200.00	\$2,200.00
71	4" Gate Valve w/ Box	1 EA	\$750.00	\$750.00	\$950.00	\$950.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
72	6" Gate Valve w/ Box	77 EA	\$1,500.00	\$115,500.00	\$1,150.00	\$88,550.00	\$1,400.00	\$107,800.00	\$1,400.00	\$107,800.00
73	8" Gate Valve w/ Box	5 EA	\$1,800.00	\$9,000.00	\$1,500.00	\$7,500.00	\$1,800.00	\$9,000.00	\$1,750.00	\$8,750.00
74	6" x 4" Tee	1 EA	\$740.00	\$740.00	\$550.00	\$550.00	\$515.00	\$515.00	\$550.00	\$550.00
75	6" Tee	36 EA	\$790.00	\$28,440.00	\$600.00	\$21,600.00	\$575.00	\$20,700.00	\$600.00	\$21,600.00
76	8" x 6" Tee	3 EA	\$850.00	\$2,550.00	\$675.00	\$2,025.00	\$735.00	\$2,205.00	\$800.00	\$2,400.00
77	8" Tee	2 EA	\$975.00	\$1,950.00	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00
78	8" x 4" Tee	1 EA	\$790.00	\$790.00	\$625.00	\$625.00	\$600.00	\$600.00	\$800.00	\$800.00
79	8" x 6" Reducer	2 EA	\$585.00	\$1,170.00	\$400.00	\$800.00	\$450.00	\$900.00	\$450.00	\$900.00
80	6" Cross	4 EA	\$1,290.00	\$5,160.00	\$800.00	\$3,200.00	\$750.00	\$3,000.00	\$800.00	\$3,200.00

**BID SCHEDULE A: Water, Continued**

			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
81	6" Plug	2 EA	\$150.00	\$300.00	\$175.00	\$350.00	\$400.00	\$800.00	\$250.00	\$500.00
82	6" Cap	4 EA	\$225.00	\$900.00	\$200.00	\$800.00	\$160.00	\$640.00	\$250.00	\$1,000.00
83	8" Cap	1 EA	\$315.00	\$315.00	\$250.00	\$250.00	\$235.00	\$235.00	\$325.00	\$325.00
84	6" 90° Bend	1 EA	\$480.00	\$480.00	\$450.00	\$450.00	\$425.00	\$425.00	\$400.00	\$400.00
85	6" 45° Bend	4 EA	\$475.00	\$1,900.00	\$425.00	\$1,700.00	\$400.00	\$1,600.00	\$400.00	\$1,600.00
86	6" 22.5° Bend	2 EA	\$450.00	\$900.00	\$400.00	\$800.00	\$400.00	\$800.00	\$400.00	\$800.00
87	Connect to Existing 4" Water Main	1 EA	\$800.00	\$800.00	\$750.00	\$750.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00
88	Connect to Existing 6" Water Main	34 EA	\$900.00	\$30,600.00	\$1,000.00	\$34,000.00	\$1,500.00	\$51,000.00	\$1,200.00	\$40,800.00
89	Connect to Existing 8" Water Main	1 EA	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,800.00	\$1,800.00	\$1,400.00	\$1,400.00
90	6"x1" Service Saddle W/ Corp Stop	163 EA	\$340.00	\$55,420.00	\$350.00	\$57,050.00	\$365.00	\$59,495.00	\$375.00	\$61,125.00
91	6"x2" Service Saddle W/ Corp Stop	4 EA	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$610.00	\$2,440.00	\$600.00	\$2,400.00
92	8"x1" Service Saddle W/ Corp Stop	15 EA	\$600.00	\$9,000.00	\$375.00	\$5,625.00	\$400.00	\$6,000.00	\$400.00	\$6,000.00
93	8"x2" Service Saddle W/ Corp Stop	1 EA	\$650.00	\$650.00	\$625.00	\$625.00	\$600.00	\$600.00	\$560.00	\$560.00
94	1" Curb Stop w/ Box	175 EA	\$400.00	\$70,000.00	\$385.00	\$67,375.00	\$400.00	\$70,000.00	\$350.00	\$61,250.00
95	2" Curb Stop w/ Box	4 EA	\$700.00	\$2,800.00	\$650.00	\$2,600.00	\$775.00	\$3,100.00	\$1,000.00	\$4,000.00
96	Connect to Existing Water Services (All Sizes)	172 EA	\$225.00	\$38,700.00	\$500.00	\$86,000.00	\$525.00	\$90,300.00	\$250.00	\$43,000.00
97	Connect to Existing 2"	5 EA	\$325.00	\$1,625.00	\$600.00	\$3,000.00	\$700.00	\$3,500.00	\$400.00	\$2,000.00
98	Connect Bored 1" Service Line to Interior Plumbing	1 EA	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
99	1" Service Line	5,365 LF	\$22.00	\$118,030.00	\$25.00	\$134,125.00	\$22.00	\$118,030.00	\$24.00	\$128,760.00
100	1" Service Line - Bored	1,103 LF	\$32.00	\$35,296.00	\$32.00	\$35,296.00	\$45.00	\$49,635.00	\$36.00	\$39,708.00
101	1" Service Line - Alley	187 LF	\$32.00	\$5,984.00	\$30.00	\$5,610.00	\$24.00	\$4,488.00	\$50.00	\$9,350.00
102	1" Copper Service Line	50 LF	\$25.00	\$1,250.00	\$30.00	\$1,500.00	\$33.00	\$1,650.00	\$30.00	\$1,500.00
103	2" Service Line - Bored	77 LF	\$34.00	\$2,618.00	\$35.00	\$2,695.00	\$47.00	\$3,619.00	\$44.00	\$3,388.00
104	2" Service Line	67 LF	\$28.00	\$1,876.00	\$28.00	\$1,876.00	\$30.00	\$2,010.00	\$31.00	\$2,077.00
<b>Total for Bid Schedule A: Water</b>				\$1,185,181.00	\$1,410,788.00	\$1,512,329.75	\$1,224,680.00			

**BID SCHEDULE A: Surfacing and Miscellaneous**

			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
105	Mobilization	1 LS	\$292,000.00	\$292,000.00	\$642,480.00	\$642,480.00	\$739,077.48	\$739,077.48	\$505,000.00	\$505,000.00
106	Remove, Salvage and Replace Street Sign	1 EA	\$200.00	\$200.00	\$220.00	\$220.00	\$100.00	\$100.00	\$500.00	\$500.00
107	Remove and Dispose of Tree (6" to 18" Diameter)	5 EA	\$300.00	\$1,500.00	\$350.00	\$1,750.00	\$350.00	\$1,750.00	\$500.00	\$2,500.00
108	Mill and Salvage Asphalt/Blotter Surface with Base	42,197 SY	\$4.50	\$189,886.50	\$3.30	\$139,250.10	\$4.50	\$189,886.50	\$3.50	\$147,689.50
109	Remove and Dispose of Asphalt/Blotter Surface without Milling	42 SY	\$3.50	\$147.00	\$10.00	\$420.00	\$2.00	\$84.00	\$2.20	\$92.40
110	1.5" Mill and Salvage Asphalt	1,811 SY	\$5.00	\$9,055.00	\$5.00	\$9,055.00	\$4.00	\$7,244.00	\$3.50	\$6,338.50
111	Separate Mobilizations for Milling	5 EA	\$3,500.00	\$17,500.00	\$3,200.00	\$16,000.00	\$3,200.00	\$16,000.00	\$5,000.00	\$25,000.00
112	Remove and Salvage Gravel Surfacing	697 CY	\$4.50	\$3,136.50	\$3.00	\$2,091.00	\$4.50	\$3,136.50	\$7.00	\$4,879.00
113	Remove and Dispose of Geotextile Fabric	2,198 SY	\$1.00	\$2,198.00	\$1.00	\$2,198.00	\$2.00	\$4,396.00	\$1.00	\$2,198.00
114	Remove and Dispose of Concrete	962 SY	\$6.00	\$5,772.00	\$8.00	\$7,696.00	\$6.00	\$5,772.00	\$7.00	\$6,734.00
115	Remove and Dispose of Concrete Curb & Gutter	250 LF	\$3.00	\$750.00	\$4.00	\$1,000.00	\$3.50	\$875.00	\$4.00	\$1,000.00
116	Petroleum Contaminated Soil Removal, Segregation, Hauling, Disposal and Related Costs	100 TN	\$25.00	\$2,500.00	\$40.00	\$4,000.00	\$100.00	\$10,000.00	\$20.00	\$2,000.00
117	Full Depth Concrete Saw Cut	1,232 LF	\$6.00	\$7,392.00	\$6.00	\$7,392.00	\$4.50	\$5,544.00	\$6.00	\$7,392.00
118	Full Depth Asphalt/Blotter Saw Cut	5,315 LF	\$3.00	\$15,945.00	\$4.00	\$21,260.00	\$3.00	\$15,945.00	\$4.00	\$21,260.00
119	Remove, Salvage and Replace Landscape Rock	20 SY	\$20.00	\$400.00	\$50.00	\$1,000.00	\$15.00	\$300.00	\$22.00	\$440.00
120	4" Concrete Sidewalk	5,148 SF	\$9.25	\$47,619.00	\$9.10	\$46,846.80	\$10.00	\$51,480.00	\$8.00	\$41,184.00
121	6" Concrete Approach	192 SY	\$90.00	\$17,280.00	\$94.00	\$18,048.00	\$100.00	\$19,200.00	\$80.00	\$15,360.00
122	Valley Gutter	428 SY	\$95.00	\$40,660.00	\$88.00	\$37,664.00	\$100.00	\$42,800.00	\$90.00	\$38,520.00
123	6" Fillet Section	31 SY	\$100.00	\$3,100.00	\$66.00	\$2,046.00	\$105.00	\$3,255.00	\$90.00	\$2,790.00
124	Concrete Curb and Gutter	186 LF	\$40.00	\$7,440.00	\$60.50	\$11,253.00	\$35.00	\$6,510.00	\$40.00	\$7,440.00
125	Unclassified Excavation	16,277 CY	\$4.75	\$77,315.75	\$6.00	\$97,662.00	\$6.00	\$97,662.00	\$6.00	\$97,662.00
126	Geotextile Fabric Separator	7,137 SY	\$2.25	\$16,058.25	\$2.75	\$19,626.75	\$2.00	\$14,274.00	\$2.50	\$17,842.50
127	Place Recycled Millings	42,703 SY	\$2.00	\$85,406.00	\$3.00	\$128,109.00	\$4.00	\$170,812.00	\$3.00	\$128,109.00
128	Fine Grading of Base Material	42,703 SY	\$0.25	\$10,675.75	\$1.00	\$42,703.00	\$3.50	\$149,460.50	\$0.60	\$25,621.80
129	Gravel Base Course	6,082 TN	\$18.25	\$110,996.50	\$19.00	\$115,558.00	\$15.91	\$96,764.62	\$20.00	\$121,640.00
130	4" Gravel Surfacing	2,421 TN	\$18.25	\$44,183.25	\$19.00	\$45,999.00	\$16.91	\$40,939.11	\$20.00	\$48,420.00
131	Place Salvaged Gravel Surfacing	537 CY	\$3.25	\$1,745.25	\$10.00	\$5,370.00	\$5.00	\$2,685.00	\$30.00	\$16,110.00
132	6" Thickened Edge Concrete Paving	144 SY	\$92.00	\$13,248.00	\$94.00	\$13,536.00	\$140.00	\$20,160.00	\$100.00	\$14,400.00
133	8" Asphalt Paving	380 TN	\$110.00	\$41,800.00	\$82.50	\$31,350.00	\$75.00	\$28,500.00	\$90.00	\$34,200.00
134	6" Asphalt Paving	333 TN	\$110.00	\$36,630.00	\$82.50	\$27,472.50	\$75.00	\$24,975.00	\$90.00	\$29,970.00

**BID SCHEDULE A: Surfacing and Miscellaneous, Cont.**

			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
135	5" Asphalt Paving	24 TN	\$110.00	\$2,640.00	\$82.50	\$1,980.00	\$75.00	\$1,800.00	\$90.00	\$2,160.00
136	3.5" Asphalt Paving	450 TN	\$110.00	\$49,500.00	\$82.50	\$37,125.00	\$75.00	\$33,750.00	\$90.00	\$40,500.00
137	3" Asphalt Paving	712 TN	\$110.00	\$78,320.00	\$82.50	\$58,740.00	\$75.00	\$53,400.00	\$90.00	\$64,080.00
138	2" Asphalt Paving	3,978 TN	\$110.00	\$437,580.00	\$82.50	\$328,185.00	\$75.00	\$298,350.00	\$90.00	\$358,020.00
139	1.5" Asphalt Overlay	423 TN	\$75.00	\$31,725.00	\$82.50	\$34,897.50	\$75.00	\$31,725.00	\$90.00	\$38,070.00
140	Asphalt Binder on the Basis of Composite Mix in Place	6,576 TN	\$40.00	\$263,040.00	\$38.50	\$253,176.00	\$35.00	\$230,160.00	\$25.20	\$165,715.20
141	Separate Mobilizations for Asphalt Surfacing	5 EA	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00	\$3,100.00	\$15,500.00	\$7,000.00	\$35,000.00
142	Traffic Control Signs	759 SF	\$5.00	\$3,795.00	\$7.00	\$5,313.00	\$2.00	\$1,518.00	\$6.00	\$4,554.00
143	Type III Barricades	91 EA	\$110.00	\$10,010.00	\$82.50	\$7,507.50	\$150.00	\$13,650.00	\$120.00	\$10,920.00
144	Reflectorized Drums	14 EA	\$55.00	\$770.00	\$27.50	\$385.00	\$40.00	\$560.00	\$35.00	\$490.00
145	Channelizing Devices	45 EA	\$55.00	\$2,475.00	\$27.50	\$1,237.50	\$25.00	\$1,125.00	\$20.00	\$900.00
146	Traffic Control, Miscellaneous	1 LS	\$26,800.00	\$26,800.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$27,000.00	\$27,000.00
147	Water Used for Construction Purposes	700 kGa	\$50.00	\$35,000.00	\$18.00	\$12,600.00	\$20.00	\$14,000.00	\$10.00	\$7,000.00
148	Deduction for City Billing of Water	700 kGa	-\$3.00	-\$2,100.00	-\$3.00	-\$2,100.00	-\$3.00	-\$2,100.00	-\$3.00	-\$2,100.00
149	4" White Pavement Marking Paint	1,940 LF	\$1.00	\$1,940.00	\$0.55	\$1,067.00	\$2.00	\$3,880.00	\$0.60	\$1,164.00
150	4" Yellow Pavement Marking Paint	3,426 LF	\$1.00	\$3,426.00	\$0.55	\$1,884.30	\$2.00	\$6,852.00	\$0.60	\$2,055.60
151	24" White Cold Applied Plastic Pavement Markings	220 LF	\$35.00	\$7,700.00	\$28.60	\$6,292.00	\$35.00	\$7,700.00	\$5.00	\$1,100.00
152	Painted Handicapped Marking	1 EA	\$60.00	\$60.00	\$55.00	\$55.00	\$50.00	\$50.00	\$500.00	\$500.00
153	Inlet Protection	44 EA	\$50.00	\$2,200.00	\$115.50	\$5,082.00	\$105.00	\$4,620.00	\$120.00	\$5,280.00
154	Miscellaneous Erosion Control	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$3,200.00	\$3,200.00
155	Seeding	14,546 SY	\$1.25	\$18,182.50	\$0.50	\$7,273.00	\$0.45	\$6,545.70	\$1.50	\$21,819.00
<b>Total for Bid Schedule A: Surfacing and Misc.</b>				\$2,098,103.25		\$2,322,255.95		\$2,519,173.41		\$2,159,720.50
<b>Total for Bid Schedule A</b>				\$4,732,262.50		\$5,092,479.85		\$5,502,988.91		\$4,709,642.00

<b>BID SCHEDULE B: Water</b>			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
<b>Item</b>	<b>Description</b>	<b>Quantity</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
1	Remove and Dispose of Valve and Box	1 EA	\$150.00	\$150.00	\$125.00	\$125.00	\$155.00	\$155.00	\$250.00	\$250.00
2	Remove and Dispose of Fire Hydrant	2 EA	\$250.00	\$500.00	\$300.00	\$600.00	\$310.00	\$620.00	\$300.00	\$600.00
3	Remove and Dispose of Meter Pit	1 EA	\$200.00	\$200.00	\$300.00	\$300.00	\$620.00	\$620.00	\$300.00	\$300.00
4	6" Water Main	5,067 LF	\$27.00	\$136,809.00	\$45.00	\$228,015.00	\$39.00	\$197,613.00	\$31.00	\$157,077.00
5	Encasement for 6" Water Main	40 LF	\$40.00	\$1,600.00	\$30.00	\$1,200.00	\$52.50	\$2,100.00	\$40.00	\$1,600.00
6	Water Main Insulation	16 LF	\$25.00	\$400.00	\$10.00	\$160.00	\$22.00	\$352.00	\$20.00	\$320.00
7	Fire Hydrant	5 EA	\$3,000.00	\$15,000.00	\$3,100.00	\$15,500.00	\$3,400.00	\$17,000.00	\$3,400.00	\$17,000.00
8	Tracer Wire Access Box	6 EA	\$150.00	\$900.00	\$125.00	\$750.00	\$100.00	\$600.00	\$150.00	\$900.00
9	Coil Styled Meter Pit	2 EA	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$3,600.00	\$7,200.00	\$2,200.00	\$4,400.00
10	4" Gate Valve w/ Box	1 EA	\$750.00	\$750.00	\$950.00	\$950.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
11	6" Gate Valve w/ Box	23 EA	\$1,500.00	\$34,500.00	\$1,150.00	\$26,450.00	\$1,400.00	\$32,200.00	\$1,400.00	\$32,200.00
12	6" x 4" Tee	1 EA	\$750.00	\$750.00	\$550.00	\$550.00	\$515.00	\$515.00	\$550.00	\$550.00
13	6" Tee	12 EA	\$790.00	\$9,480.00	\$600.00	\$7,200.00	\$575.00	\$6,900.00	\$600.00	\$7,200.00
14	6" Cross	1 EA	\$1,290.00	\$1,290.00	\$600.00	\$600.00	\$850.00	\$850.00	\$800.00	\$800.00
15	6" Plug	1 EA	\$150.00	\$150.00	\$175.00	\$175.00	\$400.00	\$400.00	\$250.00	\$250.00
16	4" Cap	1 EA	\$150.00	\$150.00	\$175.00	\$175.00	\$150.00	\$150.00	\$220.00	\$220.00
17	6" 90° Bend	3 EA	\$480.00	\$1,440.00	\$450.00	\$1,350.00	\$425.00	\$1,275.00	\$400.00	\$1,200.00
18	6" 45° Bend	1 EA	\$475.00	\$475.00	\$425.00	\$425.00	\$400.00	\$400.00	\$400.00	\$400.00
19	Connect to Existing 6" Water Main	11 EA	\$900.00	\$9,900.00	\$1,000.00	\$11,000.00	\$1,500.00	\$16,500.00	\$1,200.00	\$13,200.00
20	6"x1" Service Saddle W/ Corp Stop	9 EA	\$340.00	\$3,060.00	\$350.00	\$3,150.00	\$360.00	\$3,240.00	\$375.00	\$3,375.00
21	1" Curb Stop w/ Box	9 EA	\$400.00	\$3,600.00	\$385.00	\$3,465.00	\$400.00	\$3,600.00	\$350.00	\$3,150.00
22	Connect to Existing Water Services (All Sizes)	9 EA	\$225.00	\$2,025.00	\$500.00	\$4,500.00	\$520.00	\$4,680.00	\$250.00	\$2,250.00
23	1" Service Line	285 LF	\$22.00	\$6,270.00	\$25.00	\$7,125.00	\$22.00	\$6,270.00	\$24.00	\$6,840.00
24	1" Service Line - Bored	369 LF	\$32.00	\$11,808.00	\$32.00	\$11,808.00	\$45.00	\$16,605.00	\$36.00	\$13,284.00
<b>Total for Bid Schedule B: Water</b>				\$245,207.00		\$330,573.00		\$321,045.00		\$268,566.00

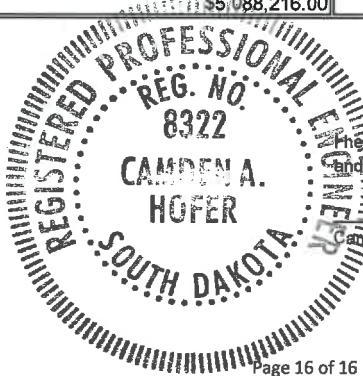
<b>BID SCHEDULE B: Surfacing and Miscellaneous</b>			Olson Construction PO Box 928 Huron SD 57350	H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107	Duininck Inc PO Box 208 Prinsburg MN 56281	Engineer's Estimate				
Item	Description	Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
25	Mobilization	1 LS	\$0.00	\$0.00	\$16,040.00	\$16,040.00	\$80,000.00	\$80,000.00	\$46,000.00	\$46,000.00
26	Remove, Salvage and Replace Street Sign	1 EA	\$200.00	\$200.00	\$220.00	\$220.00	\$100.00	\$100.00	\$500.00	\$500.00
27	Mill and Salvage Asphalt/Blotter Surface with Base	2,370 SY	\$4.50	\$10,665.00	\$3.30	\$7,821.00	\$3.50	\$8,295.00	\$3.50	\$8,295.00
28	Remove and Dispose of Geotextile Fabric	1,855 SY	\$1.00	\$1,855.00	\$1.00	\$1,855.00	\$2.00	\$3,710.00	\$1.00	\$1,855.00
29	Remove and Dispose of Concrete	60 SY	\$6.00	\$360.00	\$8.00	\$480.00	\$6.00	\$360.00	\$7.00	\$420.00
30	Full Depth Concrete Saw Cut	72 LF	\$6.00	\$432.00	\$6.00	\$432.00	\$4.50	\$324.00	\$6.00	\$432.00
31	Full Depth Asphalt/Blotter Saw Cut	1,274 LF	\$3.00	\$3,822.00	\$4.00	\$5,096.00	\$3.00	\$3,822.00	\$4.00	\$5,096.00
32	4" Concrete Sidewalk	117 SF	\$9.25	\$1,082.25	\$11.00	\$1,287.00	\$10.00	\$1,170.00	\$8.00	\$936.00
33	6" Concrete Approach	40 SY	\$90.00	\$3,600.00	\$94.00	\$3,760.00	\$100.00	\$4,000.00	\$80.00	\$3,200.00
34	Unclassified Excavation	1,080 CY	\$4.75	\$5,130.00	\$6.00	\$6,480.00	\$6.00	\$6,480.00	\$6.00	\$6,480.00
35	Geotextile Fabric Separator	1,855 SY	\$2.25	\$4,173.75	\$2.75	\$5,101.25	\$2.00	\$3,710.00	\$2.50	\$4,637.50
36	Place Recycled Millings	2,370 SY	\$2.00	\$4,740.00	\$3.00	\$7,110.00	\$4.00	\$9,480.00	\$3.00	\$7,110.00
37	Fine Grading of Base Material	2,370 SY	\$0.25	\$592.50	\$1.00	\$2,370.00	\$3.50	\$8,295.00	\$0.60	\$1,422.00
38	Gravel Base Course	323 TN	\$18.25	\$5,894.75	\$19.00	\$6,137.00	\$15.91	\$5,138.93	\$20.00	\$6,460.00
39	4" Gravel Surfacing	714 TN	\$18.25	\$13,030.50	\$19.00	\$13,566.00	\$16.91	\$12,073.74	\$20.00	\$14,280.00
40	2" Asphalt Paving	275 TN	\$110.00	\$30,250.00	\$82.50	\$22,687.50	\$75.00	\$20,625.00	\$115.00	\$31,625.00
41	Traffic Control, Miscellaneous	1 LS	\$13,000.00	\$13,000.00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
42	Inlet Protection	7 EA	\$50.00	\$350.00	\$115.50	\$808.50	\$105.00	\$735.00	\$120.00	\$840.00
43	Miscellaneous Erosion Control	1 LS	\$1,900.00	\$1,900.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
44	Seeding	7,735 SY	\$1.25	\$9,668.75	\$0.50	\$3,867.50	\$0.45	\$3,480.75	\$1.50	\$11,602.50
<b>Total for Bid Schedule B: Surfacing and Misc.</b>				\$110,746.50	\$122,618.75		\$175,299.42		\$158,191.00	
<b>Total for Bid Schedule B</b>				\$355,953.50	\$453,191.75		\$496,344.42		\$426,757.00	
<b>Total for Bid Schedules A and B</b>				\$5,088,216.00	\$5,545,671.60		\$5,999,333.33		\$5,136,399.00	

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.

Camden A. Hofer, P.E., Project Engineer - SPN & Assoc.



BID SCHEDULE B: Surfacing and Miscellaneous			Olson Construction PO Box 928 Huron SD 57350		H & W Contracting LLC 3416 West Hovland Drive Sioux Falls SD 57107		Duininck Inc PO Box 208 Prinsburg MN 56281		Engineer's Estimate	
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<b>Total for Bid Schedule B</b>				\$355,953.50	\$453,191.75	\$496,344.42	\$426,757.00			
<b>Total for Bid Schedules A and B</b>				\$5,088,216.00	\$5,545,671.60	\$5,999,333.33	\$5,136,399.00			



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.

*Camden A. Hofer*  
 \_\_\_\_\_  
 Camden A. Hofer, P.E., Project Engineer - SPN & Assoc.