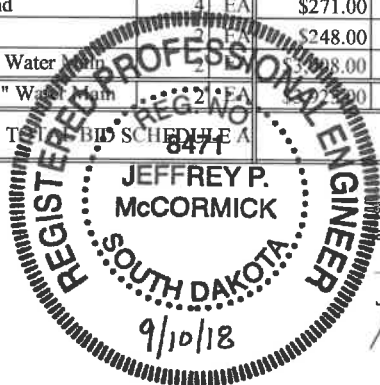


East Havens Avenue Water Main Loop
 Mitchell, South Dakota
 SPN Project No. 14988
 Bid Date: September 6, 2018

Bid Schedule A			Menning Backhoe, LLC 25462 Cornerstone Ave. Mitchell, SD 57301		Schoenfelder Construction 3131 W. Havens Street Mitchell, SD 57301		Olson Construction PO Box 928 Huron, SD 57350		Berens Excavating PO Box 1083 Platte, SD 57369		Engineer's Estimate		
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
Item	Description	Quantity											
Surfacing and Miscellaneous													
1	Mobilization	1	LS	\$15,360.00	\$15,360.00	\$6,970.00	\$6,970.00	\$25,500.00	\$25,500.00	\$12,000.00	\$12,000.00	\$10,500.00	\$10,500.00
2	Full Depth Concrete Saw Cut	10	LF	\$8.50	\$85.00	\$12.00	\$120.00	\$20.00	\$200.00	\$15.00	\$150.00	\$12.00	\$120.00
3	Remove and Dispose of Concrete Surfacing	6	SY	\$25.00	\$150.00	\$10.00	\$60.00	\$30.00	\$180.00	\$20.00	\$120.00	\$7.00	\$42.00
4	4" Concrete Sidewalk	47	SF	\$10.00	\$470.00	\$9.00	\$423.00	\$25.00	\$1,175.00	\$20.00	\$940.00	\$15.00	\$705.00
5	High Flow Silt Fence	290	LF	\$5.50	\$1,595.00	\$6.00	\$1,740.00	\$12.00	\$3,480.00	\$6.25	\$1,812.50	\$5.00	\$1,450.00
6	Remove and Reset Barb Wire Fence	10	LF	\$20.00	\$200.00	\$15.00	\$150.00	\$100.00	\$1,000.00	\$7.50	\$75.00	\$10.00	\$100.00
7	Remove and Dispose of Trees	1	LS	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
8	Inlet Protection	2	EA	\$100.00	\$200.00	\$300.00	\$600.00	\$200.00	\$400.00	\$100.00	\$200.00	\$100.00	\$200.00
9	Seed, Fertilize, and Mulch	1,576	SY	\$2.00	\$3,152.00	\$2.10	\$3,309.60	\$4.00	\$6,304.00	\$3.75	\$5,910.00	\$2.00	\$3,152.00
10	Traffic Control Signs	49	SF	\$4.40	\$215.60	\$5.20	\$254.80	\$4.00	\$196.00	\$6.00	\$294.00	\$7.00	\$343.00
11	Traffic Control, Miscellaneous	1	LS	\$1,430.00	\$1,430.00	\$1,690.00	\$1,690.00	\$1,300.00	\$1,300.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00
Water													
12	6" Water Main	12	LF	\$40.80	\$489.60	\$45.00	\$540.00	\$46.00	\$552.00	\$100.00	\$1,200.00	\$30.00	\$360.00
13	10" Water Main	295	LF	\$57.00	\$16,815.00	\$39.25	\$11,578.75	\$50.00	\$14,750.00	\$55.00	\$16,225.00	\$45.00	\$13,275.00
14	Bored 16" PVC Casing Pipe with Restrained 10" PVC Water Main	67	LF	\$281.00	\$18,827.00	\$500.00	\$33,500.00	\$475.00	\$31,825.00	\$550.00	\$36,850.00	\$500.00	\$33,500.00
15	Bored 16" Steel Casing Pipe with Restrained 10" PVC Water Main	100	LF	\$356.00	\$35,600.00	\$600.00	\$60,000.00	\$475.00	\$47,500.00	\$635.00	\$63,500.00	\$550.00	\$55,000.00
16	Tracer Wire Access Box Installed by Existing Fire Hydrant	1	EA	\$190.00	\$190.00	\$300.00	\$300.00	\$75.00	\$75.00	\$225.00	\$225.00	\$300.00	\$300.00
17	6" Gate Valve w/ Box	1	EA	\$1,180.00	\$1,180.00	\$2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00
18	10" Gate Valve w/ Box	1	EA	\$2,290.00	\$2,290.00	\$3,000.00	\$3,000.00	\$2,600.00	\$2,600.00	\$2,250.00	\$2,250.00	\$2,750.00	\$2,750.00
19	10" MJ Tee	1	EA	\$590.00	\$590.00	\$1,300.00	\$1,300.00	\$850.00	\$850.00	\$625.00	\$625.00	\$1,250.00	\$1,250.00
20	10" x 10" x 12" MJ Tee	1	EA	\$875.00	\$875.00	\$1,400.00	\$1,400.00	\$1,050.00	\$1,050.00	\$775.00	\$775.00	\$1,250.00	\$1,250.00
21	6" MJ 90 Degree Bend	4	EA	\$305.00	\$1,220.00	\$800.00	\$3,200.00	\$400.00	\$1,600.00	\$350.00	\$1,400.00	\$500.00	\$2,000.00
22	6" MJ 22.5 Degree Bend	1	EA	\$290.00	\$290.00	\$950.00	\$950.00	\$400.00	\$400.00	\$325.00	\$325.00	\$500.00	\$500.00
23	10" MJ 90 Degree Bend	4	EA	\$490.00	\$1,960.00	\$1,100.00	\$4,400.00	\$650.00	\$2,600.00	\$625.00	\$2,500.00	\$700.00	\$2,800.00
24	10" x 6" MJ Reducer	2	EA	\$390.00	\$780.00	\$650.00	\$1,300.00	\$500.00	\$1,000.00	\$350.00	\$700.00	\$550.00	\$1,100.00
25	Connect to Existing 6" Water Main	2	EA	\$1,150.00	\$2,300.00	\$1,000.00	\$2,000.00	\$700.00	\$1,400.00	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00
26	Connect to Existing 12" Water Main	2	EA	\$2,100.00	\$4,200.00	\$2,000.00	\$4,000.00	\$1,400.00	\$2,800.00	\$2,250.00	\$4,500.00	\$1,600.00	\$3,200.00
TOTAL BID SCHEDULE A				\$111,464.20		\$149,786.15		\$151,637.00		\$159,726.50		\$140,547.00	

East Havens Avenue Water Main Loop
 Mitchell, South Dakota
 SPN Project No. 14988
 Bid Date: September 6, 2018

Bid Schedule A			First Rate Excavate, Inc. 1509 E. 39th St. N. Sioux Falls, SD 57104	CMC Excavation, Inc. 42884 261st Street Emery, SD 57332	H&W Contracting, LLC 3416 W. Hovland Drive Sioux Falls, SD 57107	Engineer's Estimate				
Item	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
Surfacing and Miscellaneous										
1	Mobilization	1 LS	\$48,480.18	\$48,480.18	\$47,700.00	\$47,700.00	\$76,000.00	\$76,000.00	\$10,500.00	\$10,500.00
2	Full Depth Concrete Saw Cut	10 LF	\$11.00	\$110.00	\$15.00	\$150.00	\$8.00	\$80.00	\$12.00	\$120.00
3	Remove and Dispose of Concrete Surfacing	6 SY	\$25.00	\$150.00	\$25.00	\$150.00	\$10.00	\$60.00	\$7.00	\$42.00
4	4" Concrete Sidewalk	47 SF	\$25.00	\$1,175.00	\$6.00	\$282.00	\$10.00	\$470.00	\$15.00	\$705.00
5	High Flow Silt Fence	290 LF	\$4.00	\$1,160.00	\$7.25	\$2,102.50	\$4.00	\$1,160.00	\$5.00	\$1,450.00
6	Remove and Reset Barb Wire Fence	10 LF	\$40.00	\$400.00	\$20.00	\$200.00	\$25.00	\$250.00	\$10.00	\$100.00
7	Remove and Dispose of Trees	1 LS	\$1,250.00	\$1,250.00	\$450.00	\$450.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
8	Inlet Protection	2 EA	\$150.00	\$300.00	\$195.00	\$390.00	\$125.00	\$250.00	\$100.00	\$200.00
9	Seed, Fertilize, and Mulch	1,576 SY	\$2.50	\$3,940.00	\$6.00	\$9,456.00	\$1.25	\$1,970.00	\$2.00	\$3,152.00
10	Traffic Control Signs	49 SF	\$5.18	\$253.82	\$7.00	\$343.00	\$5.00	\$245.00	\$7.00	\$343.00
11	Traffic Control, Miscellaneous	1 LS	\$1,363.00	\$1,363.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
Water										
12	6" Water Main	12 LF	\$44.00	\$528.00	\$56.00	\$672.00	\$75.00	\$900.00	\$30.00	\$360.00
13	10" Water Main	295 LF	\$59.00	\$17,405.00	\$68.00	\$20,060.00	\$90.00	\$26,550.00	\$45.00	\$13,275.00
14	Bored 16" PVC Casing Pipe with Restrained 10" PVC Water Main	67 LF	\$429.00	\$28,743.00	\$355.00	\$23,785.00	\$525.00	\$35,175.00	\$500.00	\$33,500.00
15	Bored 16" Steel Casing Pipe with Restrained 10" PVC Water Main	100 LF	\$527.00	\$52,700.00	\$480.00	\$48,000.00	\$725.00	\$72,500.00	\$550.00	\$55,000.00
16	Tracer Wire Access Box Installed by Existing Fire Hydrant	1 EA	\$199.00	\$199.00	\$305.00	\$305.00	\$250.00	\$250.00	\$300.00	\$300.00
17	6" Gate Valve w/ Box	1 EA	\$1,097.00	\$1,097.00	\$2,510.00	\$2,510.00	\$1,300.00	\$1,300.00	\$1,250.00	\$1,250.00
18	10" Gate Valve w/ Box	1 EA	\$1,927.00	\$1,927.00	\$4,520.00	\$4,520.00	\$2,200.00	\$2,200.00	\$2,750.00	\$2,750.00
19	10" MJ Tee	1 EA	\$362.00	\$362.00	\$1,050.00	\$1,050.00	\$625.00	\$625.00	\$1,250.00	\$1,250.00
20	10" x 10" x 12" MJ Tee	1 EA	\$587.00	\$587.00	\$1,700.00	\$1,700.00	\$900.00	\$900.00	\$1,250.00	\$1,250.00
21	6" MJ 90 Degree Bend	4 EA	\$283.00	\$1,132.00	\$710.00	\$2,840.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
22	6" MJ 22.5 Degree Bend	1 EA	\$270.00	\$270.00	\$700.00	\$700.00	\$500.00	\$500.00	\$500.00	\$500.00
23	10" MJ 90 Degree Bend	4 EA	\$271.00	\$1,084.00	\$945.00	\$3,780.00	\$550.00	\$2,200.00	\$700.00	\$2,800.00
24	10" x 6" MJ Reducer	2 EA	\$248.00	\$496.00	\$750.00	\$1,500.00	\$400.00	\$800.00	\$550.00	\$1,100.00
25	Connect to Existing 6" Water Main	2 EA	\$3,008.00	\$6,016.00	\$3,000.00	\$6,000.00	\$1,750.00	\$3,500.00	\$1,200.00	\$2,400.00
26	Connect to Existing 12" Water Main	2 EA	\$3,925.00	\$7,850.00	\$6,000.00	\$12,000.00	\$2,500.00	\$5,000.00	\$1,600.00	\$3,200.00
TOTAL BID SCHEDULE A				\$178,978.00		\$192,145.50		\$238,885.00		\$140,547.00



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