

**14th Avenue Utility and Street Improvements**

Tyndall, SD

SPN #16390

**Bid Schedule A**

H & W Contracting, LLC 3416 W. Hovland Drive Sioux Falls SD 57107	Engineer's Estimate
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Item #	SDDOT Bid Item#	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price
1	009E0010	Mobilization	1 LS	\$326,000.00	\$326,000.00	\$401,000.00	\$401,000.00
2	100E0020	Clear and Grub Tree	3 Each	\$760.00	\$2,280.00	\$1,500.00	\$4,500.00
3	110E0300	Remove Concrete Curb and/or Gutter	367 Ft	\$5.40	\$1,981.80	\$12.00	\$4,404.00
4	110E0400	Remove Drop Inlet	2 Each	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00
5	110E0460	Remove Manhole	7 Each	\$700.00	\$4,900.00	\$1,000.00	\$7,000.00
6	110E0530	Remove Storm Sewer Pipe	82 Ft	\$20.00	\$1,640.00	\$20.00	\$1,640.00
7	110E1010	Remove Asphalt Concrete Pavement	8905 SqYd	\$3.25	\$28,941.25	\$8.00	\$71,240.00
8	110E1130	Remove Concrete Driveway Pavement	73 SqYd	\$10.80	\$788.40	\$12.00	\$876.00
9	110E1140	Remove Concrete Sidewalk	872 SqYd	\$6.50	\$5,668.00	\$10.00	\$8,720.00
10	110E1910	Remove Fire Hydrant	5 Each	\$450.00	\$2,250.00	\$750.00	\$3,750.00
11	110E1965	Remove Gate Valve	13 Each	\$225.00	\$2,925.00	\$250.00	\$3,250.00
12	110E7150	Remove Sign for Reset	22 Each	\$11.00	\$242.00	\$100.00	\$2,200.00
13	120E0010	Unclassified Excavation	3100 CuYd	\$9.25	\$28,675.00	\$15.00	\$46,500.00
14	250E0020	Incidental Work, Grading	1 LS	\$12,500.00	\$12,500.00	\$25,000.00	\$25,000.00
15	260E1010	Base Course	6288.9 Ton	\$23.75	\$149,361.38	\$30.00	\$188,667.00
16	260E3010	Gravel Surfacing	240.1 Ton	\$23.75	\$5,702.38	\$30.00	\$7,203.00
17	320E1200	Asphalt Concrete Composite	2096 Ton	\$146.00	\$306,016.00	\$180.00	\$377,280.00
18	380E1000	6" Miscellaneous PCC Pavement	41 SqYd	\$113.40	\$4,649.40	\$125.00	\$5,125.00
19	380E3020	6" PCC Driveway Pavement	73 SqYd	\$105.85	\$7,727.05	\$125.00	\$9,125.00
20	380E4010	6" PCC Fillet Section	52 SqYd	\$135.00	\$7,020.00	\$150.00	\$7,800.00
21	450E0102	12" RCP Class 2, Furnish	8 Ft	\$48.10	\$384.80	\$50.00	\$400.00
22	450E0110	12" RCP, Install	8 Ft	\$65.00	\$520.00	\$100.00	\$800.00
23	450E2000	12" RCP Flared End, Furnish	1 Each	\$625.00	\$625.00	\$1,000.00	\$1,000.00
24	450E2001	12" RCP Flared End, Install	1 Each	\$400.00	\$400.00	\$1,000.00	\$1,000.00
25	451E0010	10" PVC Encasement Pipe	74 Ft	\$125.00	\$9,250.00	\$150.00	\$11,100.00
26	451E0518	8" PVC Pipe	148 Ft	\$55.00	\$8,140.00	\$60.00	\$8,880.00
27	451E0522	12" PVC Pipe	370 Ft	\$70.00	\$25,900.00	\$175.00	\$64,750.00
28	451E0604	4" PVC Water Main	7 Ft	\$58.00	\$406.00	\$150.00	\$1,050.00
29	451E0606	6" PVC Water Main	3508 Ft	\$73.00	\$256,084.00	\$60.00	\$210,480.00
30	451E0608	8" PVC Water Main	78 Ft	\$83.00	\$6,474.00	\$80.00	\$6,240.00
31	451E1006	6" PVC Sewer Pipe	13 Ft	\$65.00	\$845.00	\$55.00	\$715.00
32	451E1008	8" PVC Sewer Pipe	1204 Ft	\$83.00	\$99,932.00	\$85.00	\$102,340.00
33	451E1010	10" PVC Sewer Pipe	730 Ft	\$90.00	\$65,700.00	\$110.00	\$80,300.00
34	451E1254	4" Sewer Service	602 Ft	\$52.00	\$31,304.00	\$50.00	\$30,100.00
35	451E1275	1" Water Service	934 Ft	\$40.00	\$37,360.00	\$45.00	\$42,030.00

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36	451E1278	2" Water Service	30 Ft	\$45.00	\$1,350.00	\$80.00	\$2,400.00
37	451E1550	Sanitary Sewer Video Inspection	1934 Ft	\$2.75	\$5,318.50	\$2.50	\$4,835.00
38	451E2012	8"x4" Pipe Wye	12 Each	\$350.00	\$4,200.00	\$350.00	\$4,200.00
39	451E2014	8"x8" Pipe Wye	1 Each	\$500.00	\$500.00	\$600.00	\$600.00
40	451E2020	10"x4" Pipe Wye	8 Each	\$650.00	\$5,200.00	\$600.00	\$4,800.00
41	451E2032	12"x8" Pipe Wye	4 Each	\$900.00	\$3,600.00	\$750.00	\$3,000.00
42	451E2206	6"x4" Pipe Tee	1 Each	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00
43	451E2207	6"x6" Pipe Tee	9 Each	\$1,175.00	\$10,575.00	\$1,200.00	\$10,800.00
44	451E2214	8"x8" Pipe Tee	1 Each	\$1,450.00	\$1,450.00	\$1,400.00	\$1,400.00
45	451E2314	8"x8" Pipe Cross	1 Each	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00
46	451E2413	8"x6" Pipe Reducer	4 Each	\$900.00	\$3,600.00	\$800.00	\$3,200.00
47	451E2802	1" Corporation Stop with Tapping Saddle	29 Each	\$775.00	\$22,475.00	\$750.00	\$21,750.00
48	451E2808	2" Corporation Stop with Tapping Saddle	1 Each	\$1,150.00	\$1,150.00	\$1,200.00	\$1,200.00
49	451E2902	1" Curb Stop with Box	29 Each	\$700.00	\$20,300.00	\$800.00	\$23,200.00
50	451E2908	2" Curb Stop with Box	1 Each	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00
51	451E3006	6" Pipe Bend	5 Each	\$1,050.00	\$5,250.00	\$1,000.00	\$5,000.00
52	451E4206	6" Gate Valve with Box	18 Each	\$2,300.00	\$41,400.00	\$3,000.00	\$54,000.00
53	451E4208	8" Gate Valve with Box	4 Each	\$3,100.00	\$12,400.00	\$3,500.00	\$14,000.00
54	451E4380	Tracer Wire Access Box, Type 1	26 Each	\$250.00	\$6,500.00	\$400.00	\$10,400.00
55	451E4589	Install Fire Hydrant	6 Each	\$6,000.00	\$36,000.00	\$7,500.00	\$45,000.00
56	451E5101	Bore and Jack 1" Pipe	78 Ft	\$32.00	\$2,496.00	\$200.00	\$15,600.00
57	451E6100	Reconnect Water Service	30 Each	\$850.00	\$25,500.00	\$750.00	\$22,500.00
58	451E6105	Connect to Existing Water Main	9 Each	\$2,250.00	\$20,250.00	\$1,800.00	\$16,200.00
59	451E7015	Connect Sewer Service	20 Each	\$950.00	\$19,000.00	\$750.00	\$15,000.00
60	451E7016	Connect to Existing Sewer Main	6 Each	\$1,250.00	\$7,500.00	\$950.00	\$5,700.00
61	451E7019	Sewer Bypass Pumping	1 LS	\$5,500.00	\$5,500.00	\$15,000.00	\$15,000.00
62	632E3500	Reset Sign	22 Each	\$21.60	\$475.20	\$300.00	\$6,600.00
63	634E0110	Traffic Control Signs	329 SqFt	\$5.40	\$1,776.60	\$7.00	\$2,303.00
64	634E0120	Traffic Control Miscellaneous	1 LS	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
65	634E0275	Type 3 Barricade	52 Each	\$110.00	\$5,720.00	\$250.00	\$13,000.00
66	650E2100	Special Concrete Curb and Gutter	962 Ft	\$35.25	\$33,910.50	\$50.00	\$48,100.00
67	650E3060	Type B6 Concrete Curb	76 Ft	\$45.40	\$3,450.40	\$50.00	\$3,800.00
68	650E5000	Special Concrete Gutter	74 Ft	\$32.40	\$2,397.60	\$50.00	\$3,700.00
69	650E6060	6" Concrete Valley Gutter	64 SqYd	\$112.35	\$7,190.40	\$120.00	\$7,680.00
70	651E0040	4" Concrete Sidewalk	3312 SqFt	\$10.40	\$34,444.80	\$9.00	\$29,808.00

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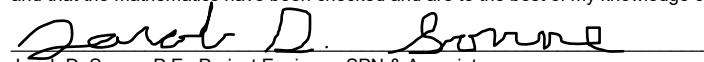
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Item #	SDDOT Bid Item#	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price
71	651E0150	5" Reinforced Concrete Sidewalk	6907 SqFt	\$11.10	\$76,667.70	\$12.00	\$82,884.00
72	651E7000	Type 1 Detectable Warning	169 SqFt	\$74.50	\$12,590.50	\$75.00	\$12,675.00
73	651E7010	Type 2 Detectable Warning	40 SqFt	\$77.80	\$3,112.00	\$50.00	\$2,000.00
74	670E1010	2'x3' Type B Drop Inlet	3 Each	\$2,800.00	\$8,400.00	\$4,000.00	\$12,000.00
75	671E1130	48" Manhole 0' to 6'	5 Each	\$3,600.00	\$18,000.00	\$4,500.00	\$22,500.00
76	671E5510	Extra Depth for 48" Manhole	28 Ft	\$225.00	\$6,300.00	\$350.00	\$9,800.00
77	671E6050	Manhole Lid	1 Each	\$700.00	\$700.00	\$1,000.00	\$1,000.00
78	671E7010	Adjust Manhole	1 Each	\$850.00	\$850.00	\$1,000.00	\$1,000.00
79	671E7020	Connect to Existing Manhole	2 Each	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
80	730E0206	Type D permanent Seed Mixture	398 Lb	\$16.20	\$6,447.60	\$20.00	\$7,960.00
81	731E0100	Fertilizing	170 Lb	\$1.10	\$187.00	\$15.00	\$2,550.00
82	732E0200	Fiber Mulching	1 Ton	\$1,730.00	\$1,730.00	\$10,000.00	\$10,000.00
83	734E0604	High Flow Silt Fence	75 Ft	\$4.35	\$326.25	\$10.00	\$750.00
84	734E0840	Sediment Control at Type B Reinforced Concrete Drop Inlet	1 Each	\$110.00	\$110.00	\$250.00	\$250.00
85	734E0845	Sediment Control at Inlet with Frame and Grate	9 Each	\$110.00	\$990.00	\$250.00	\$2,250.00
86	831E0200	Woven Separator Fabric	9693 SqYd	\$6.25	\$60,581.25	\$5.50	\$53,311.50
87	900E0022	Remove and Reset Mailbox	10 Each	\$270.00	\$2,700.00	\$300.00	\$3,000.00
88	900E5510	8" Area Drain with Grate Assembly	6 Each	\$850.00	\$5,100.00	\$2,000.00	\$12,000.00
Total for Bid Schedule A Items 1 - 88 Inclusive					\$2,014,064.75		\$2,405,871.50

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.

  
 Jacob D. Sonne, P.E., Project Engineer, SPN & Associates

