

KLINE STREET RECONSTRUCTION PROJECT
(Project SS-2022-1)
BIDS RECEIVED MARCH 22, 2022, AT 2 P.M., ABERDEEN, SD

Engineer's Estimate		B & B Contracting, Inc. 711 392nd Avenue South Aberdeen, SD 57401									
NO.	ITEM	UNITS	QTY								
BID ALTERNATE "A" - North Kline Street											
1	MOBILIZATION	LS	1.00		\$246,621.09		\$246,621.09				
2	TRAFFIC CONTROL	LS	1.00		\$5,800.00		\$5,800.00				
3	REMOVE CONCRETE CURB & GUTTER	LF	2478.00		\$2.50		\$6,195.00				
4	REMOVE CONCRETE PAVEMENT -4"	SF	9866.00		\$0.50		\$4,933.00				
5	REMOVE CONCRETE PAVEMENT -6"	SF	4443.00		\$0.50		\$2,221.50				
6	REMOVE ASPHALT STREET SURFACE	SOYD	3991.00		\$3.00		\$11,973.00				
7	CONCRETE/ASPHALT SAWING FOR REMOVAL	LF	575.00		\$5.00		\$2,875.00				
8	UNCLASSIFIED EXCAVATION	CUYD	2128.00		\$6.50		\$13,832.00				
9	TREE REMOVAL	EA	12.00		\$750.00		\$9,000.00				
10	INLET PROTECTION	EA	12.00		\$132.00		\$1,584.00				
11	BOULEVARD RESTORATION	SOYD	4266.00		\$3.00		\$12,798.00				
12	IMPORT TOPSOIL	CUYD	886.00		\$14.00		\$12,544.00				
13	24" INTEGRAL CURB & GUTTER -STRAIGHT	LF	2000.00		\$22.00		\$44,000.00				
14	24" INTEGRAL CURB & CUTTER -RADIUS	LF	300.00		\$30.00		\$9,000.00				
15	4" CONCRETE SIDEWALK/PAVEMENT	SF	14272.00		\$6.20		\$88,486.40				
16	6" CONCRETE SIDEWALK/PAVEMENT	SF	1412.00		\$8.00		\$11,296.00				
17	DETECTABLE WARNING PANELS	SF	120.00		\$22.00		\$2,640.00				
18	ASPHALT SURFACING -4" DEPTH	TON	893.00		\$115.00		\$102,695.00				
19	GEOTEXTILE SEPARATOR FABRIC	SOYD	4030.00		\$3.00		\$12,090.00				
20	GRAVEL BASE COURSE	TON	1329.00		\$20.00		\$26,580.00				
21	12" PVC SANITARY SEWER MAIN	LF	1114.00		\$60.00		\$66,840.00				
22	12" FLEXIBLE PIPE COUPLING	EA	2.00		\$700.00		\$1,400.00				
23	12" 45° BEND	EA	2.00		\$650.00		\$1,300.00				
24	12"x4" SEWER WYE	EA	38.00		\$600.00		\$22,800.00				
25	4" PVC SANITARY SEWER SERVICE MAIN	LF	1250.00		\$40.00		\$50,000.00				
26	4" FLEXIBLE PIPE COUPLING	EA	38.00		\$180.00		\$6,840.00				
27	4" 22.5° BEND	EA	38.00		\$150.00		\$5,700.00				
28	4" 45° BEND	EA	96.00		\$150.00		\$14,400.00				
29	SANITARY MANHOLE	EA	3.00		\$6,800.00		\$20,400.00				
30	6" PVC WATERMAIN	LF	1169.00		\$50.00		\$58,450.00				
31	6" PVC FIRE LEAD WATERMAIN	LF	44.00		\$50.00		\$2,200.00				
32	6" GATE VALVE w/BOX AND CENTERING BOOT	EA	10.00		\$2,100.00		\$21,000.00				
33	6"x6"x6" TEE	EA	3.00		\$875.00		\$2,625.00				

34	6" 22.5° BEND	EA	8.00						\$625.00	\$5,000.00					
35	6" 45° BEND	EA	6.00						\$625.00	\$3,750.00					
36	6" PIPE CAP	EA	2.00						\$300.00	\$600.00					
37	6"x4" REDUCER	EA	1.00						\$500.00	\$500.00					
38	8" PVC WATERMAIN	LF	90.00						\$55.00	\$4,950.00					
39	8" GATE VALVE w/BOX AND CENTERING BOOT	EA	2.00						\$2,725.00	\$5,450.00					
40	8" PIPE COUPLING	EA	2.00						\$1,100.00	\$2,200.00					
41	8"x6" CROSS	EA	1.00						\$1,100.00	\$1,100.00					
42	8" 45° BEND	EA	4.00						\$675.00	\$2,700.00					
43	FIRE HYDRANT	EA	3.00						\$5,200.00	\$15,600.00					
44	12" DUCTILE IRON CASING PIPE	LF	20.00						\$128.00	\$2,560.00					
45	24" RCP STORM SEWER MAIN	LF	80.00						\$90.00	\$7,200.00					
46	24" COLLAR	EA	2.00						\$650.00	\$1,300.00					
47	60" RCP STORM SEWER MAIN	LF	32.00						\$376.00	\$12,032.00					
48	60" COLLAR	EA	1.00						\$1,650.00	\$1,650.00					
49	72" RCP STORM SEWER MAIN	LF	1057.00						\$524.00	\$553,868.00					
50	96" RCP STORM SEWER MAIN	LF	920.00						\$976.00	\$897,920.00					
51	4"x12" STORM MANHOLE	EA	2.00						\$22,256.00	\$44,512.00					
52	6"x12" STORM MANHOLE	EA	1.00						\$27,925.00	\$27,925.00					
53	2x3" TYPE B STORM INLET	EA	12.00						\$3,785.00	\$45,420.00					
54	12" PVC STORM SEWER LATERAL	LF	371.00						\$56.00	\$20,776.00					
55	12"x1" TAPPING SADDLE	EA	40.00						\$300.00	\$12,000.00					
56	12"x2" TAPPING SADDLE	EA	1.00						\$350.00	\$350.00					
57	1"x,3/4" COPPER TO LEAD COUPLING	EA	32.00						\$200.00	\$6,400.00					
58	1"x,3/4" COPPER TO COPPER COUPLING	EA	6.00						\$200.00	\$1,200.00					
59	1" COPPER TO COPPER COUPLING	EA	2.00						\$200.00	\$400.00					
60	2" COPPER TO COPPER COUPLING	EA	1.00						\$275.00	\$275.00					
61	1" CORPORATION STOP	EA	40.00						\$300.00	\$12,000.00					
62	2" CORPORATION STOP	EA	1.00						\$500.00	\$500.00					
63	1" CURB STOP	EA	40.00						\$500.00	\$20,000.00					
64	2" CURB STOP	EA	1.00						\$875.00	\$875.00					
65	1" COPPER PIPE	LF	1106.00						\$40.00	\$44,240.00					
66	2" COPPER PIPE	LF	61.00						\$48.00	\$2,928.00					
67	HYDROMULCH	SOYD	4286.00						\$2.00	\$8,532.00					
TOTAL BID ALTERNATE A										\$2,667,831.99					

BID ALTERNATE "B" -South Dakota Street												
1	MOBILIZATION	LS	1.00							\$168,516.38	\$168,516.38	
2	TRAFFIC CONTROL	LS	1.00							\$5,800.00	\$5,800.00	
3	REMOVE CONCRETE CURB & GUTTER	LF	1834.00							\$2.50	\$4,585.00	
4	REMOVE CONCRETE PAVEMENT -4"	SF	9615.00							\$0.50	\$4,807.50	
5	REMOVE CONCRETE PAVEMENT -6"	SF	4158.00							\$0.50	\$2,079.00	
6	REMOVE ASPHALT STREET SURFACE	SOYD	3593.00							\$3.00	\$10,779.00	
7	CONCRETE/ASPHALT SAWING FOR REMOVAL	LF	430.00							\$5.00	\$2,150.00	
9	UNCLASSIFIED EXCAVATION	CUYD	2105.00							\$6.50	\$13,682.50	
8	TREE REMOVAL	EA	15.00							\$750.00	\$11,250.00	
10	INLET PROTECTION	EA	6.00							\$132.00	\$792.00	
11	BOULEVARD RESTORATION	SOYD	2135.00							\$3.00	\$6,405.00	
12	IMPORT TOPSOIL	CUYD	1159.00							\$14.00	\$16,226.00	
13	24" INTEGRAL CURB & GUTTER -STRAIGHT	LF	1818.00							\$22.00	\$39,996.00	
14	24" INTEGRAL CURB & CUTTER -RADIUS	LF	104.00							\$30.00	\$3,120.00	
15	4" CONCRETE SIDEWALK/PAVEMENT	SF	10989.00							\$6.20	\$67,387.80	
16	6" CONCRETE SIDEWALK/PAVEMENT	SF	3622.00							\$8.00	\$28,976.00	
17	DETECTABLE WARNING PANELS	SF	40.00							\$22.00	\$880.00	
18	ASPHALT SURFACING -4" DEPTH	TON	820.00							\$115.00	\$94,300.00	
19	GEOTEXTILE SEPARATOR FABRIC	SOYD	5477.00							\$3.00	\$16,431.00	
20	GRAVEL BASE COURSE	TON	3123.00							\$20.00	\$62,460.00	
21	8" PVC SANITARY SEWER MAIN	LF	35.00							\$55.00	\$1,925.00	
22	8" FLEXIBLE PIPE COUPLING	EA	2.00							\$600.00	\$1,200.00	
23	10" PVC SANITARY SEWER MAIN	LF	699.00							\$60.00	\$41,940.00	
24	10"x4" SEWER WYE	EA	10.00							\$475.00	\$4,750.00	
25	4" PVC SANITARY SEWER SERVICE MAIN	LF	160.00							\$40.00	\$6,400.00	
26	4" FLEXIBLE PIPE COUPLING	EA	10.00							\$180.00	\$1,800.00	
27	4" 22.5° BEND	EA	10.00							\$150.00	\$1,500.00	
28	4" 45° BEND	EA	20.00							\$150.00	\$3,000.00	
29	SANITARY MANHOLE	EA	3.00							\$6,800.00	\$20,400.00	
30	6" PVC WATERMAIN	LF	894.00							\$50.00	\$44,700.00	
31	6" PVC FIRE LEAD WATERMAIN	LF	23.00							\$50.00	\$1,150.00	
32	6" GATE VALVE w/BOX AND CENTERING BOOT	EA	2.00							\$2,100.00	\$4,200.00	
33	6" PIPE COUPLING	EA	3.00							\$1,000.00	\$3,000.00	
34	6"x6"x6" TEE	EA	3.00							\$875.00	\$2,625.00	
35	6" 45° BEND	EA	6.00							\$625.00	\$3,750.00	
36	6" 90° BEND	EA	1.00							\$625.00	\$625.00	
37	FIRE HYDRANT	EA	2.00							\$5,200.00	\$10,400.00	
38	12" DUCTILE IRON CASING PIPE	LF	10.00							\$128.00	\$1,280.00	
39	96" RCP STORM SEWER MAIN	LF	920.00							\$976.00	\$897,920.00	
40	96" COLLAR	EA	1.00							\$2,500.00	\$2,500.00	

41	96" 7.5° BEND	EA	3.00			\$10,500.00	\$31,500.00					
42	96"x30" TEE SECTION	EA	1.00			\$10,810.00	\$10,810.00					
43	4"x12" STORM MANHOLE	EA	2.00			\$22,256.00	\$44,512.00					
44	4"x16" STORM MANHOLE	EA	1.00			\$27,925.00	\$27,925.00					
45	2"x3" TYPE B STORM INLET	EA	6.00			\$3,785.00	\$22,710.00					
46	12" PVC STORM SEWER LATERAL	LF	154.00			\$80.00	\$9,240.00					
47	12"x1" TAPPING SADDLE	EA	11.00			\$300.00	\$3,300.00					
48	1"x.3/4" COPPER TO COPPER COUPLING	EA	2.00			\$200.00	\$400.00					
49	1" COPPER TO COPPER COUPLING	EA	9.09			\$200.00	\$1,800.00					
50	1" CORPORATION STOP	EA	11.00			\$275.00	\$3,025.00					
51	1" CURB STOP	EA	11.00			\$300.00	\$3,300.00					
52	1" COPPER PIPE	LF	125.00			\$40.00	\$5,000.00					
53	MANHOLE ADJUSTMENTS	EA	3.00			\$400.00	\$1,200.00					
54	CONSTRUCT & REMOVE TEMPORARY ROAD ACCESS	LS	1.00			\$24,000.00	\$24,000.00					
55	HYDROMULCH	SOYD	2135.00			\$2.00	\$4,270.00					
	TOTAL BID ALTERNATE B						\$1,808,680.18					
	TOTAL PROJECT						\$4,476,512.17					
	BID SURETY						10% BB					

Certified by:

