

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F  
SHERIDAN LAKE ROAD SANITARY TRUNK SEWER EXTENSION - SS00-1007**

ORIGINAL CONTRACT AMOUNT: \$1,041,675.60

DATE OF CHANGE ORDER: 12/9/03

CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1	\$46,000.00	\$46,000.00	1	\$46,000.00	\$0.00
2	INCIDENTAL WORK	LS	1	\$43,000.00	\$43,000.00	1	\$43,000.00	\$0.00
3	CONSTRUCTION STAKING	LS	1	\$18,500.00	\$18,500.00	1	\$18,500.00	\$0.00
4	15" PVC SEWER MAIN (0'-6')	LF	510	\$34.35	\$17,518.50	510	\$17,518.50	\$0.00
5	15" PVC SEWER MAIN (6'-8')	LF	703	\$34.35	\$24,148.05	703	\$24,148.05	\$0.00
6	15" PVC SEWER MAIN (8'-10')	LF	893	\$37.00	\$33,041.00	893	\$33,041.00	\$0.00
7	15" PVC SEWER MAIN (10'-12')	LF	785	\$37.00	\$29,045.00	785	\$29,045.00	\$0.00
8	15" PVC SEWER MAIN (12'-14')	LF	403	\$42.00	\$16,926.00	403	\$16,926.00	\$0.00
9	18" PVC SEWER MAIN (0'-6')	LF	272	\$38.00	\$10,336.00	272	\$10,336.00	\$0.00
10	18" PVC SEWER MAIN (6'-8')	LF	1626	\$38.00	\$61,788.00	1626	\$61,788.00	\$0.00
11	18" PVC SEWER MAIN (8'-10')	LF	1446	\$40.00	\$57,840.00	1446	\$57,840.00	\$0.00
12	18" PVC SEWER MAIN (10'-12')	LF	1725	\$40.00	\$69,000.00	1725	\$69,000.00	\$0.00
13	18" PVC SEWER MAIN (12'-14')	LF	266	\$45.50	\$12,103.00	266	\$12,103.00	\$0.00
14	18" PVC SEWER MAIN (14'-16')	LF	136	\$50.50	\$6,868.00	136	\$6,868.00	\$0.00
15	18" PVC SEWER MAIN (16'-18')	LF	154	\$50.50	\$7,777.00	154	\$7,777.00	\$0.00
16	18" PVC SEWER MAIN (18'-20')	LF	177	\$50.50	\$8,938.50	177	\$8,938.50	\$0.00
17	18" PVC SEWER MAIN (20'-22')	LF	347	\$60.75	\$21,080.25	347	\$21,080.25	\$0.00
18	CONNECTION TO EXISTING SEWER MAIN	EA	2	\$1,200.00	\$2,400.00	2	\$2,400.00	\$0.00
19	DROP MANHOLE, 60"	EA	1	\$4,150.00	\$4,150.00	1	\$4,150.00	\$0.00
20	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	157.6	\$245.00	\$38,612.00	157.6	\$38,612.00	\$0.00

21	EXTRA MANHOLE DEPTH, 60" DIA.	V FT	21.6	\$510.00	\$11,016.00	21.6	\$11,016.00	\$0.00
22	STANDARD MANHOLE, 48" DIA.	EA	30	\$1,600.00	\$48,000.00	30	\$48,000.00	\$0.00
23	STANDARD MANHOLE, 60" DIA.	EA	3	\$3,275.00	\$9,825.00	3	\$9,825.00	\$0.00
24	MUCK EXCAVATION (TRENCH)	CY	200	\$12.00	\$2,400.00	55	\$660.00	(\$1,740.00)
25	ROCK EXCAVATION (TRENCH)	CY	4535	\$10.00	\$45,350.00	4535	\$45,350.00	\$0.00
26	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	20	\$115.00	\$2,300.00	12	\$1,380.00	(\$920.00)
27	TYPE I BEDDING MATERIAL	T	6200	\$11.00	\$68,200.00	3919.38	\$43,113.18	(\$25,086.82)
28	TYPE II FOUNDATION MATERIAL	T	400	\$14.00	\$5,600.00	107.77	\$1,508.78	(\$4,091.22)
29	AASHTO T-180 SOIL TEST	EA	5	\$140.00	\$700.00	5	\$700.00	\$0.00
30	BARBED WIRE FENCE, TYPE 2	LF	4645	\$1.00	\$4,645.00	4645	\$4,645.00	\$0.00
31	2 - POST BRACE PANEL	EA	6	\$175.00	\$1,050.00	10	\$1,750.00	\$700.00
32	3 - POST BRACE PANEL	EA	6	\$175.00	\$1,050.00	6	\$1,050.00	\$0.00
33	4 - POST BRACE PANEL	EA	7	\$165.00	\$1,155.00	7	\$1,155.00	\$0.00
34	REMOVE & SALVAGE BARBED WIRE FENCE	LF	4195	\$2.30	\$9,648.50	4195	\$9,648.50	\$0.00
35	TEMPORARY BARBED WIRE FENCE	LF	3157	\$1.40	\$4,419.80	3157	\$4,419.80	\$0.00
36	WOVEN WIRE FENCE, TYPE 4	LF	0	\$1.35	\$0.00	0	\$0.00	\$0.00
37	REMOVE & SALVAGE WOVEN WIRE FENCE	LF	310	\$3.00	\$930.00	310	\$930.00	\$0.00
38	SAWING, ASPHALT PAVEMENT	LF	2784	\$1.00	\$2,784.00	2784	\$2,784.00	\$0.00
39	REMOVE ASPHALT CONCRETE PAVEMENT	SY	776	\$6.50	\$5,044.00	776	\$5,044.00	\$0.00
40	AGGREGATE BASE COURSE	T	1300	\$23.00	\$29,900.00	1234.34	\$28,389.82	(\$1,510.18)
41	GRAVEL SURFACING	T	1250	\$18.00	\$22,500.00	1210.96	\$21,797.28	(\$702.72)
42	ASPHALT COMPACTION TESTS	EA	3	\$55.00	\$165.00	0	\$0.00	(\$165.00)
43	ASPHALT CONCRETE, CLASS G, TYPE 1	T	793.84	\$54.50	\$43,264.28	824.85	\$44,954.33	\$1,690.05
44	ASPHALT CONCRETE, CLASS G, TYPE 2	T	151.67	\$54.50	\$8,266.02	151.67	\$8,266.02	\$0.00
45	18" CORRUGATED METAL PIPE, 14 GA.	LF	162	\$23.00	\$3,726.00	162	\$3,726.00	\$0.00
46	24" CORRUGATED METAL PIPE, 14 GA.	LF	233	\$28.00	\$6,524.00	233	\$6,524.00	\$0.00

47	18" CORRUGATED METAL PIPE, SAFETY END W/ BARS	EA	6	\$300.00	\$1,800.00	6	\$1,800.00	\$0.00
48	24" CORRUGATED METAL PIPE, SAFETY END W/BARS	EA	8	\$550.00	\$4,400.00	8	\$4,400.00	\$0.00
49	CLASS 1 RIPRAP	T	100	\$37.00	\$3,700.00	89.23	\$3,301.51	(\$398.49)
50	EROSION CONTROL, COCONUT FIBER MATTING	SY	5260	\$2.30	\$12,098.00	5260	\$12,098.00	\$0.00
51	EROSION CONTROL, SILT FENCE	LF	718	\$7.00	\$5,026.00	718	\$5,026.00	\$0.00
52	COMPOST	TON	460	\$9.00	\$4,140.00	436.6	\$3,929.40	(\$210.60)
53	W BEAM GUARDRAIL W/ NEW POSTS	LF	501	\$18.50	\$9,268.50	501	\$9,268.50	\$0.00
54	REMOVE W BEAM GUARDRAIL	LF	501	\$2.80	\$1,402.80	501	\$1,402.80	\$0.00
55	TERMINAL END SECTION FOR W BEAM GUARDRAIL	EA	1	\$2,800.00	\$2,800.00	1	\$2,800.00	\$0.00
56	SEEDING AND FERTILIZING	ACRE	7.5	\$1,130.00	\$8,475.00	7.5	\$8,475.00	\$0.00
57	BONDED FIBER EROSION CONTROL TREATMENT	ACRE	6.3	\$5,500.00	\$34,650.00	6.3	\$34,650.00	\$0.00
58	WATER FOR PERMANENT SEEDING	M/GAL	133	\$39.50	\$5,253.50	89.7	\$3,543.15	(\$1,710.35)
59	WEED SPRAYING	ACRE	8	\$340.00	\$2,720.00	8	\$2,720.00	\$0.00
60	POND DEWATERING	LS	1	\$1,200.00	\$1,200.00	1	\$1,200.00	\$0.00
61	POND SILT REMOVAL	CY	1200	\$14.25	\$17,100.00	1200	\$17,100.00	\$0.00
62	REMOVE AND RESET SIGN	EA	16	\$56.50	\$904.00	16	\$904.00	\$0.00
63	FLAGGING	HR	1000	\$10.75	\$10,750.00	1000	\$10,750.00	\$0.00

64	PAVEMENT MARKING PAINT, 4" WHITE	LF	11800	\$0.35	\$4,130.00	11800	\$4,130.00	\$0.00
65	PAVEMENT MARKING PAINT, 4" YELLOW	LF	0	\$0.35	\$0.00	0	\$0.00	\$0.00
66	TRAFFIC CONTROL	LS	1	\$18,000.00	\$18,000.00	1	\$18,000.00	\$0.00
67	MOVEABLE CONCRETE BARRIERS	LF	4000	\$3.25	\$13,000.00	4000	\$13,000.00	\$0.00
68	TYPE B ADV WARNING ARROW PANEL	EA	2	\$2,250.00	\$4,500.00	2	\$4,500.00	\$0.00
69	DUST CONTROL CHLORIDE	LB	2394	\$0.25	\$598.50	2394	\$598.50	\$0.00
	<b>CHANGE ORDER #1</b>							
70	FLUSH SEAL MANHOLE PULLOUTS	LS	1	\$2,170.25	\$2,170.25	1	\$2,170.25	\$0.00
71	MH #5 ADJUSTMENT	LS	1	\$605.12	\$605.12	1	\$605.12	\$0.00
72	MH #6 ADJUSTMENT	LS	1	\$341.84	\$341.84	1	\$341.84	\$0.00
	<b>CHANGE ORDER #2</b>							
73	INTERNAL CHIMNEY SEALS FOR ALL MANHOLES	EA	34	\$190.47	\$6,475.98	34	\$6,475.98	\$0.00
74	DEDUCT FOR BASE COURSE MATERIAL	LS	1	(\$3,162.96)	(\$3,162.96)	1	(\$3,162.96)	\$0.00
	<b>TOTAL</b>				<b>\$1,039,880.43</b>		<b>\$1,005,735.09</b>	<b>(\$34,145.34)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$1,039,880.43
CCO #1	(\$482.79)	NET INCREASE/(DECREASE):	(\$34,145.34)
CCO #2	(\$1,312.39)		
CCO #3	(\$34,145.34)	ADJUSTED CONTRACT PRICE:	\$1,005,735.09
		CHANGE TO DATE:	(\$35,940.52)

CONTRACTOR: _____	DATE: _____
ENGINEER: _____	DATE: _____
MAYOR: _____	DATE: _____
FINANCE: _____	DATE: _____
CONTRACT TIME CHANGE +/-: 0      NEW CONTRACT TIME:      Days	

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 SHERIDAN LAKE ROAD SANITARY TRUNK SEWER EXTENSION - SS00-1007  
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 CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
	BID ITEMS 1 THROUGH 74	RECONCILE QUANTITIES TO REFLECT WHAT WAS CONSTRUCTED.

PREPARED BY: STACEY P. TITUS, P.E.

DATE: DECEMBER 9, 2003