

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F

South Street Sanitary Sewer Extension

SS08-1775 / CIP NO. 50755

SEPTEMBER 24, 2009

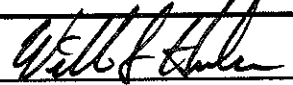
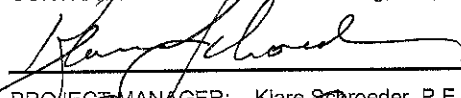
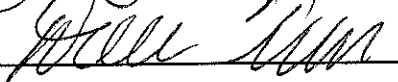
ORIGINAL CONTRACT AMOUNT: \$87,400.00

CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.
1	MOBILIZATION	LS	1.00	\$9,250.00	\$9,250.00	1.00	\$9,250.00	\$0.00	1
2	INCIDENTAL	LS	1.00	\$10,475.00	\$10,475.00	1.00	\$10,475.00	\$0.00	2
3	CLEARING & GRUBBING, TREES	EA	2.00	\$300.00	\$600.00	2.00	\$600.00	\$0.00	3
4	CLEARING & GRUBBING, STUMP	EA	2.00	\$300.00	\$600.00	1.00	\$300.00	(\$300.00)	4
5	REMOVE MANHOLE	EA	1.00	\$530.00	\$530.00	1.00	\$530.00	\$0.00	5
6	SAWING, ASPHALT PAVEMENT	LF	315.00	\$2.50	\$787.50	315.00	\$787.50	\$0.00	6
7	SAWING, CONCRETE PAVEMENT /	LF	6.00	\$15.00	\$90.00	6.00	\$90.00	\$0.00	7
8	SAWING, CONCRETE SIDEWALK	LF	40.00	\$5.00	\$200.00	20.00	\$100.00	(\$100.00)	8
9	REMOVE AC PAVEMENT	SY	517.00	\$2.50	\$1,292.50	542.00	\$1,355.00	\$62.50	9
10	REMOVE PCC APPROACH	SY	36.00	\$9.00	\$324.00	36.00	\$324.00	\$0.00	10
11	REMOVE CONCRETE CURB &	LF	185.00	\$1.75	\$323.75	190.00	\$332.50	\$8.75	11
12	REMOVE PCC SIDEWALK	SF	290.00	\$1.00	\$290.00	143.00	\$143.00	(\$147.00)	12
13	EXCAVATION, ROCK (TRENCH)	CY	100.00	\$55.00	\$5,500.00	0.00	\$0.00	(\$5,500.00)	13
14	8" PVC SEWER MAIN (6'- 8')	LF	88.00	\$30.00	\$2,640.00	88.00	\$2,640.00	\$0.00	14
15	8" PVC SEWER MAIN (8'-10')	LF	91.00	\$30.00	\$2,730.00	91.00	\$2,730.00	\$0.00	15
16	8" PVC SEWER MAIN (10'-12')	LF	20.00	\$30.00	\$600.00	20.00	\$600.00	\$0.00	16
17	4" PVC SEWER SERVICE LINE	LF	178.00	\$28.00	\$4,984.00	183.00	\$5,124.00	\$140.00	17
18	STANDARD MANHOLE, 48"	EA	2.00	\$2,250.00	\$4,500.00	2.00	\$4,500.00	\$0.00	18
19	DROP MANHOLE, 48"	EA	1.00	\$4,100.00	\$4,100.00	1.00	\$4,100.00	\$0.00	19
20	EXTRA MANHOLE DEPTH, 48"	VF	12.10	\$180.00	\$2,178.00	12.00	\$2,160.00	(\$18.00)	20
21	4" PVC SEWER CLEANOUT	EA	5.00	\$185.00	\$925.00	5.00	\$925.00	\$0.00	21
22	ABANDON WATER SERVICE	EA	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00	22
23	EROSION AND WATER POLLUTION	LS	1.00	\$1,200.00	\$1,200.00	1.00	\$1,200.00	\$0.00	23
24	EROSION AND WATER POLLUTION	LS	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00	24
25	9" WATTLES	LF	50.00	\$6.00	\$300.00	0.00	\$0.00	(\$300.00)	25
26	AGGREGATE BASE COURSE, 1"	T	175.00	\$24.00	\$4,200.00	179.88	\$4,317.12	\$117.12	26
27	AC, CLASS E, TYPE 1 PG64-28	T	145.00	\$108.00	\$15,660.00	154.09	\$16,641.72	\$981.72	27
28	PCC APPROACH PAVEMENT, 6"	SY	34.00	\$53.00	\$1,802.00	38.00	\$2,014.00	\$212.00	28

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.
29	CONCRETE CURB & GUTTER,	LF	185.00	\$14.50	\$2,682.50	190.00	\$2,755.00	\$72.50	29
30	CONCRETE SIDEWALK, 6"	SF	100.00	\$7.00	\$700.00	88.00	\$616.00	(\$84.00)	30
31	CONCRETE SIDEWALK, 4"	SF	190.00	\$6.00	\$1,140.00	55.00	\$330.00	(\$810.00)	31
32	TRAFFIC CONTROL	LS	1.00	\$2,400.00	\$2,400.00	1.00	\$2,400.00	\$0.00	32
33	TRAFFIC CONTROL PLAN	LS	1.00	\$350.00	\$350.00	1.00	\$350.00	\$0.00	33
34	T-180 SOIL TEST	EA	1.00	\$176.00	\$176.00	1.00	\$176.00	\$0.00	34
35	EROSION CONTROL BLANKET	SY	267.00	\$7.00	\$1,869.00	292.00	\$2,044.00	\$175.00	35
36	SEEDING, FERTILIZING, MULCHING	SY	267.00	\$2.25	\$600.75	292.00	\$657.00	\$56.25	36
37	MANHOLE ADJUSTMENT	LS	0.00	\$1,400.90	\$0.00	1.00	\$1,400.90	\$1,400.90	37
38	EXPLORATORY EXCAVATION	LS	0.00	\$499.09	\$0.00	1.00	\$499.09	\$499.09	38
TOTAL					\$87,400.00		\$83,866.83	(\$3,533.17)	

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$87,400.00
CCO #1F	(\$3,533.17)	NET INCREASE/(DECREASE):	(\$3,533.17)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$83,866.83
	\$0.00	CHANGE TO DATE:	(\$3,533.17)

	9/29/09
CONTRACTOR: Mainline Contracting, Inc., PO Box 3448, RC, SD 57709-3448 348-7068	DATE
	9/29/09
PROJECT MANAGER: Klare Schroeder, P.E.	DATE
	9-29-09
CITY ENGINEER: DALE TECH	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1F to Mainline Contracting, Inc. for a decrease of \$3,533.17 based on unit pricing with the following appropriation:

Initial Funding		\$12,105.00	\$22,366.24	\$28,281.76	\$5,078.75	\$19,568.25	\$87,400.00
Fund Type		Assessed Portion	Sanitary Sewer Ops	Sanitary Sewer	Water	Streets	
Department		0757	0833	0834	0933	8910	
Line Item		4380	4380	4380	4381	4370	
Fund		0421	0604	0604	0602	0505	
CCO #1F		(\$1,682.11)	\$134.99	(\$1,886.24)	(\$349.58)	\$249.77	(\$3,533.17)
Adjusted Funding		\$10,422.89	\$22,501.23	\$26,395.52	\$4,729.17	\$19,818.02	\$83,866.83

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
SOUTH STREET SANITARY SEWER EXTENSION
SS08-1775 / CIP NO. 50755
SEPTEMBER 24, 2009
ORIGINAL CONTRACT AMOUNT: \$87,400.00
CONTRACTOR: MAINLINE CONTRACTING, INC.

ITEM	DESCRIPTION	REASON FOR CHANGE
8	SAWING, CONCRETE SIDEWALK	Quantity necessary to complete project according to plans and specifications.
9	REMOVE AC PAVEMENT	Extra quantity removed to fix a low area in road.
11	REMOVE CONCRETE CURB & GUTT	Quantity necessary to complete project according to plans and specifications.
12	REMOVE PCC SIDEWALK	Quantity necessary to complete project according to plans and specifications.
13	EXCAVATION, ROCK (TRENCH)	None used.
17	4" PVC SEWER SERVICE LINE	Quantity necessary to complete project according to plans and specifications.
20	EXTRA MANHOLE DEPTH, 48"	Quantity necessary to complete project according to plans and specifications.
26	AGGREGATE BASE COURSE, 1"	Quantity necessary to complete project according to plans and specifications.
27	AC, CLASS E, TYPE 1 PG64-28	Extra quantity removed to fix a low area in road.
28	PCC APPROACH PAVEMENT, 6" REI	Quantity necessary to complete project according to plans and specifications.
29	CONCRETE CURB & GUTTER, TYPE	Quantity necessary to complete project according to plans and specifications.
30	CONCRETE SIDEWALK, 6" REINFOR	Quantity necessary to complete project according to plans and specifications.
31	CONCRETE SIDEWALK, 4" NONREIN	Quantity necessary to complete project according to plans and specifications.
35	EROSION CONTROL BLANKET	Quantity necessary to complete project according to plans and specifications.
36	SEEDING, FERTILIZING, MULCHING	Quantity necessary to complete project according to plans and specifications.
37	MANHOLE ADJUSTMENT	Original design error. Adjustment made in manhole to meet plans and specifications.
38	EXPLORATORY EXCAVATION	Sewer service incorrectly located on plans. Exploratory excavation done to ensure service line connection to main.

PREPARED BY: Klare Schroeder, P.E.

DATE: September 24, 2009

FUNDING TYPE		Assessed Portion		Sanitary Sewer Ops		Sanitary Sewer		Water		Streets		
COST CENTER		757		0833 (100% ops)		0834 (70%)		0933		8910		
LINE ITEM		4380		4380		4380		4381		4370		
FUND		0421		0604		0604		0602		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	7%	0.00	20%	0.00	19%	0.00	5%	0.00	49%	100%
2	INCIDENTAL	0.00	7%	0.00	20%	0.00	19%	0.00	5%	0.00	49%	100%
3	CLEARING & GRUBBING, TREES	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
4	CLEARING & GRUBBING, STUMP	-90.00	30%	0.00	0%	-210.00	70%	0.00	0%	0.00	0%	100%
5	REMOVE MANHOLE	0.00	0%	0.00	0%	0.00	50%	0.00	50%	0.00	0%	100%
6	SAWING, ASPHALT PAVEMENT	0.00	9%	0.00	10%	0.00	21%	0.00	11%	0.00	49%	100%
7	SAWING, CONCRETE PAVEMENT	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
8	SAWING, CONCRETE SIDEWALK	-30.00	30%	0.00	0%	-45.00	45%	0.00	0%	-25.00	25%	100%
9	REMOVE AC PAVEMENT	7.50	12%	4.38	7%	16.88	27%	3.12	5%	30.62	49%	100%
10	REMOVE PCC APPROACH PAVEM	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
11	REMOVE CONCRETE CURB & GUT	1.40	16%	0.52	6%	3.33	38%	0.00	0%	3.50	40%	100%
12	REMOVE PCC SIDEWALK	-23.52	16%	0.00	0%	-54.39	37%	0.00	0%	-69.09	47%	100%
13	EXCAVATION, ROCK (TRENCH)	-1,430.00	26%	-385.00	7%	-3,410.00	62%	-275.00	5%	0.00	0%	100%
14	8" PVC SEWER MAIN (6'-8')	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
15	8" PVC SEWER MAIN (8'-10')	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
16	8" PVC SEWER MAIN (10'-12')	0.00	30%	0.00	0%	0.00	70%	0.00	0%	0.00	0%	100%
17	4" PVC SEWER SERVICE LINE	0.00	0%	140.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
18	STANDARD MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
19	DROP MANHOLE, 48"	0.00	22%	0.00	0%	0.00	58%	0.00	20%	0.00	0%	100%
20	EXTRA MANHOLE DEPTH, 48"	0.00	0%	0.00	0%	0.00	0%	-18.00	100%	0.00	0%	100%
21	4" PVC SEWER CLEANOUT	0.00	26%	0.00	7%	0.00	62%	0.00	5%	0.00	0%	100%
22	ABANDON WATER SERVICE	0.00	26%	0.00	7%	0.00	62%	0.00	5%	0.00	0%	100%
23	EROSION AND WATER POLLUTIO	0.00	26%	0.00	7%	0.00	62%	0.00	5%	0.00	0%	100%
24	EROSION AND WATER POLLUTIO	0.00	15%	0.00	7%	0.00	25%	0.00	5%	0.00	48%	100%
25	9" WATTLES	-45.00	15%	-21.00	7%	-81.00	27%	-15.00	5%	-138.00	46%	100%
26	AGGREGATE BASE COURSE, 1"	0.00	0%	58.56	50%	3.51	3%	0.00	0%	55.05	47%	100%
27	AC, CLASS E, TYPE 1 PG64-28	157.08	16%	58.90	6%	373.05	38%	0.00	0%	392.69	40%	100%
28	PCC APPROACH PAVEMENT, 6" R	0.00	0%	212.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
29	CONCRETE CURB & GUTTER, TYP	21.75	30%	0.00	0%	50.75	70%	0.00	0%	0.00	0%	100%
30	CONCRETE SIDEWALK, 6" REINFC	-25.20	30%	-5.88	7%	-48.72	58%	-4.20	5%	0.00	0%	100%
31	CONCRETE SIDEWALK, 4" NONRE	-243.00	30%	-105.30	13%	-421.20	52%	-40.50	5%	0.00	0%	100%
32	TRAFFIC CONTROL	0.00	30%	0.00	30%	0.00	35%	0.00	5%	0.00	0%	100%
33	TRAFFIC CONTROL PLAN	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
34	T-180 SOIL TEST	0.00	30%	0.00	50%	0.00	20%	0.00	0%	0.00	0%	100%
35	EROSION CONTROL BLANKET	0.00	0%	175.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

FUNDING TYPE		Assessed Portion		Sanitary Sewer Ops		Sanitary Sewer		Water		Streets		
COST CENTER		757		0833 (100% ops)		0834 (70%)		0933		8910		
LINE ITEM		4380		4380		4380		4381		4370		
FUND		0421		0604		0604		0602		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
36	SEEDING, FERTILIZING, MULCHING	16.88	30%	2.81	5%	36.56	65%	0.00	0%	0.00	0%	100%
37	MANHOLE ADJUSTMENT	0.00	0%	0.00	0%	1,400.90	100%	0.00	0%	0.00	0%	100%
38	EXPLORATORY EXCAVATION	0.00	0%	0.00	0%	499.09	100%	0.00	0%	0.00	0%	100%
		(\$1,682.11)		\$134.99		(\$1,886.24)		(\$349.58)		\$249.77		(\$3,533.17)