

CITY OF RAPID CITY
CONSTRUCTION CHANGE ORDER

PROJECT NAME: Columbus Street, Third Street, Sixth Street Utility Reconstruction

PROJECT NO: SSW00-948

CONTRACTOR: MAINLINE CONTRACTING INC

ORIGINAL CONTRACT AMOUNT: \$449,989.85

CHANGE ORDER NO.: Four F (4F)

DATE: 21-Sep-01

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	NEW CONTRACT QUANTITY	NEW CONTRACT PRICE	INCREASE/ (DECREASE)
1	MOBILIZATION	LS	1.00	\$3,200.00	\$3,200.00	1	\$3,200.00	\$0.00
2	8" PVC SEWER MAIN (6'- 8')	FT	543.00	\$27.00	\$14,661.00	542	\$14,634.00	(\$27.00)
3	4" PVC SERVICE LINE	FT	50.00	\$30.00	\$1,500.00	75	\$2,250.00	\$750.00
4	STANDARD MANHOLE, 48" DIA.	EA	2.00	\$1,300.00	\$2,600.00	2	\$2,600.00	\$0.00
5	CONNECTION TO EXISTING MANHOLE	EA	1.00	\$525.00	\$525.00	1	\$525.00	\$0.00
6	MANHOLE ALTERATIONS	EA	1.00	\$500.00	\$500.00	0	\$0.00	(\$500.00)
7	MANHOLE OVERDEPTH	V FT	3.00	\$250.00	\$750.00	3	\$750.00	\$0.00
8	REMOVE MANHOLE	EA	2.00	\$500.00	\$1,000.00	2	\$1,000.00	\$0.00
9	RECONNECT SEWER SERVICE	EA	5.00	\$400.00	\$2,000.00	5	\$2,000.00	\$0.00
10	1" COPPER SERVICE	FT	1,100.00	\$20.40	\$22,440.00	381	\$7,772.40	(\$14,667.60)
11	1.25" COPPER SERVICE	FT	8.00	\$29.00	\$232.00	23	\$667.00	\$435.00
12	2" COPPER SERVICE	FT	70.00	\$26.00	\$1,820.00	9	\$234.00	(\$1,586.00)
13	4" PVC WATER SERVICE	FT	22.00	\$22.75	\$500.50	42	\$955.50	\$455.00
14	6" PVC WATER MAIN	FT	70.00	\$25.00	\$1,750.00	42	\$1,050.00	(\$700.00)
15	8" PVC WATER MAIN	FT	375.00	\$22.75	\$8,531.25	375	\$8,531.25	\$0.00
16	10" PVC WATER MAIN	FT	1,633.00	\$31.50	\$51,439.50	1646.5	\$51,864.75	\$425.25
17	8" X 6" REDUCER	EA	3.00	\$88.50	\$265.50	2	\$177.00	(\$88.50)
18	6" STANDARD COUPLING	EA	2.00	\$85.75	\$171.50	4	\$343.00	\$171.50
19	8" STANDARD COUPLING	EA	1.00	\$100.00	\$100.00	0	\$0.00	(\$100.00)
20	10" STANDARD COUPLING	EA	1.00	\$170.00	\$170.00	2	\$340.00	\$170.00
21	8" X 8" X 8" TEE	EA	1.00	\$265.00	\$265.00	1	\$265.00	\$0.00
22	10" X 10" X 4" TEE	EA	2.00	\$340.00	\$680.00	2	\$680.00	\$0.00
23	10" X 10" X 6" TEE	EA	3.00	\$340.00	\$1,020.00	2	\$680.00	(\$340.00)
24	6" 90 DEGREE BEND	EA	2.00	\$160.00	\$320.00	6	\$960.00	\$640.00
25	10" 90 DEGREE BEND	EA	4.00	\$340.00	\$1,360.00	4	\$1,360.00	\$0.00
26	8"X 6" CROSS	EA	1.00	\$800.00	\$800.00	1	\$800.00	\$0.00
27	1" CURB STOP & BOX	EA	30.00	\$135.00	\$4,050.00	13	\$1,755.00	(\$2,295.00)
28	1 1/4" CURB STOP & BOX	EA	2.00	\$160.00	\$320.00	0	\$0.00	(\$320.00)
29	2" CURB STOP	EA	1.00	\$260.00	\$260.00	0	\$0.00	(\$260.00)
30	4" GATE VALVE W/ BOX	EA	1.00	\$400.00	\$400.00	2	\$800.00	\$400.00
31	6" GATE VALVE W/ BOX	EA	3.00	\$460.00	\$1,380.00	1	\$460.00	(\$920.00)
32	8" GATE VALVE W/ BOX	EA	2.00	\$650.00	\$1,300.00	2	\$1,300.00	\$0.00
33	10" GATE VALVE W/ BOX	EA	3.00	\$1,000.00	\$3,000.00	4	\$4,000.00	\$1,000.00
34	FIRE HYDRANT W/AUX VALVE & LEAD	EA	3.00	\$1,950.00	\$5,850.00	3	\$5,850.00	\$0.00
35	ABANDON VALVE	EA	5.00	\$30.00	\$150.00	3	\$90.00	(\$60.00)
36	CONNECT TO EXISTING WATER MAIN	EA	6.00	\$750.00	\$4,500.00	5	\$3,750.00	(\$750.00)
37	RECONNECT FIRE SERVICE LINE	EA	1.00	\$700.00	\$700.00	1	\$700.00	\$0.00
38	RECONNECT WATER SERVICE LINE	EA	35.00	\$270.00	\$9,450.00	22	\$5,940.00	(\$3,510.00)

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	NEW CONTRACT QUANTITY	NEW CONTRACT PRICE	INCREASE/ (DECREASE)
39	SALVAGE FIRE HYDRANT & AUX VALVE	EA	3.00	\$260.00	\$780.00	3	\$780.00	\$0.00
40	WATER MAIN ENCASEMENT	EA	6.00	\$460.00	\$2,760.00	2	\$920.00	(\$1,840.00)
41	WATER MAIN, INSULATE	EA	2.00	\$375.00	\$750.00	1	\$375.00	(\$375.00)
42	MUCK EXCAVATION (TRENCH)	CY	0.00	\$15.00	\$0.00	0	\$0.00	\$0.00
43	TYPE I BEDDING MATERIAL	T	600.00	\$14.50	\$8,700.00	754.83	\$10,945.04	\$2,245.04
44	TYPE II BEDDING MATERIAL	T	200.00	\$16.30	\$3,260.00	0	\$0.00	(\$3,260.00)
45	REMOVE & REPLACE CURB & GUTTER	FT	700.00	\$19.00	\$13,300.00	769.1	\$14,612.90	\$1,312.90
46	REMOVE & REPLACE SIDEWALK	S FT	700.00	\$4.75	\$3,325.00	299.2	\$1,421.20	(\$1,903.80)
47	MILL ASPHALT PAVEMENT	SY	1,000.00	\$2.85	\$2,850.00	1033	\$2,944.05	\$94.05
48	REMOVE ASPHALT CONCRETE PAVEMENT	SY	1,600.00	\$6.40	\$10,240.00	1862	\$11,916.80	\$1,676.80
49	REMOVE CONCRETE APPROACH PAVEMENT	SY	20.00	\$10.00	\$200.00	45.96	\$459.60	\$259.60
50	AGGREGATE BASE COURSE	T	2,000.00	\$13.65	\$27,300.00	1863.67	\$25,439.10	(\$1,860.90)
51	ASPHALT CONCRETE, CLASS G, TYPE 1	T	1,100.00	\$36.00	\$39,600.00	1027.23	\$36,980.28	(\$2,619.72)
52	ASPHALT CONCRETE, CLASS G, TYPE 2	T	1,500.00	\$37.30	\$55,950.00	1320.09	\$49,239.36	(\$6,710.64)
53	PETROMAT	SYD	9,200.00	\$1.05	\$9,660.00	9200	\$9,660.00	\$0.00
54	CONCRETE APPROACH PAVEMENT, 6"	SY	18.00	\$43.40	\$781.20	52.8	\$2,291.52	\$1,510.32
55	PCC PAVEMENT, 6" NONREINFORCED	SY	300.00	\$36.20	\$10,860.00	445.5	\$16,127.10	\$5,267.10
56	CONCRETE DRAIN PAN, 4'	SY	20.00	\$47.50	\$950.00	24.6	\$1,168.50	\$218.50
57	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	50.00	\$53.10	\$2,655.00	4.9	\$260.19	(\$2,394.81)
58	CONCRETE SIDEWALK ACCESS RAMP	SY	4.00	\$30.10	\$120.40	15	\$451.50	\$331.10
59	SODDING	SY	500.00	\$3.50	\$1,750.00	291	\$1,018.50	(\$731.50)
60	HIGH VISIBILITY SCHOOL XING	EA	0.00	\$0.00	\$0.00	0	\$0.00	\$0.00
61	PAVEMENT MARKING PAINT, 4" WHITE	LS	1.00	\$1,771.00	\$1,771.00	1	\$1,771.00	\$0.00
62	TRAFFIC CONTROL	LS	1.00	\$18,600.00	\$18,600.00	1	\$18,600.00	\$0.00
63	INCIDENTAL WORK	LS	1.00	\$5,400.00	\$5,400.00	1	\$5,400.00	\$0.00
64	REMOVE CONCRETE PAVEMENT W/ASPHALT OVERLAY	SY	2,600.00	\$8.00	\$20,800.00	2617	\$20,936.00	\$136.00
65	12" EDGE DRAIN & ROCK	FT	0.00	\$6.30	\$0.00	0	\$0.00	\$0.00
66	GEOGRID/SOIL SUPPORT FABRIC	SY	0.00	\$2.75	\$0.00	0	\$0.00	\$0.00
67	COLD PLAST. MARKING, 12" WHITE	FT	680.00	\$9.45	\$6,426.00	684	\$6,463.80	\$37.80
68	COLD PLAST. MARKING, 24" WHITE	FT	720.00	\$16.50	\$11,880.00	624	\$10,296.00	(\$1,584.00)
69	COLD PLAST. MARKING, 24" YELLOW	FT	80.00	\$16.50	\$1,320.00	46	\$759.00	(\$561.00)
70	COLD PLAST. MARKING, 4" WHITE	FT	440.00	\$2.50	\$1,100.00	219	\$547.50	(\$552.50)
71	COLD PLAST. MARKING, 4" YELLOW	FT	3,600.00	\$2.50	\$9,000.00	2586	\$6,465.00	(\$2,535.00)
72	COLD PLAST. MARKING, ARROW WHITE	EA	18.00	\$235.00	\$4,230.00	11	\$2,585.00	(\$1,645.00)
73	Materials placed in storage	LS	1.00	\$13,907.20	\$13,907.20	1	\$13,907.20	\$0.00
74	Materials removed from storage	LS	1.00	(\$13,907.20)	(\$13,907.20)	1	(\$13,907.20)	\$0.00
					\$0.00	0	\$0.00	\$0.00
	CHANGE ORDER NO.: TWO (2)				\$0.00	0	\$0.00	\$0.00
75	Reconstruct existing drop manhole on 6th St.	LS	1.00	\$1,115.27	\$1,115.27	1	\$1,115.27	\$0.00
76	Add 45 degree bends to existing service line	LS	1.00	\$391.75	\$391.75	1	\$391.75	\$0.00
77	Reconstruct existing 16" storm sewer	LS	1.00	\$970.32	\$970.32	1	\$970.32	\$0.00
78	Reconstruct existing storm sewer ring and cover	LS	1.00	\$395.39	\$395.39	1	\$395.39	\$0.00
79	Remove existing massive thrust block for tie-in	LS	1.00	\$253.04	\$253.04	1	\$253.04	\$0.00
80	Reconstruct existing sagged storm sewer	LS	1.00	\$871.01	\$871.01	1	\$871.01	\$0.00
81	Repaired existing 10" Cast Iron Main	LS	2.00	\$612.39	\$1,224.78	2	\$1,224.78	\$0.00
82	Cut in 10" isolation valve in existing 10" Cast Iron Main	LS	1.00	\$2,274.98	\$2,274.98	1	\$2,274.98	\$0.00
83	Reconstruct existing 12" RCP storm sewer	LS	1.00	\$735.77	\$735.77	1	\$735.77	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	NEW CONTRACT QUANTITY	NEW CONTRACT PRICE	INCREASE/(DECREASE)
84	Remove and replace 8" valve in Mt. Rushmore Road	LS	1.00	\$4,271.20	\$4,271.20	1	\$4,271.20	\$0.00
85	Extend tie-in into Mt. Rushmore Road	LS	1.00	\$2,683.75	\$2,683.75	1	\$2,683.75	\$0.00
86	Restrain 10" valves	LS	1.00	\$2,272.53	\$2,272.53	1	\$2,272.53	\$0.00
87	Sugar rock	Ton	1,501.21	\$18.00	\$27,021.78	1501.21	\$27,021.78	\$0.00
		0.00	0.00	\$0.00	\$0.00	0	\$0.00	\$0.00
	CHANGE ORDER NO.: THREE (3)	0.00	0.00	\$0.00	\$0.00	0	\$0.00	\$0.00
88	CONCRETE DRIVEWAY REMOVAL AT 518 COLUMBUS	LS	1.00	\$200.00	\$200.00	1	\$200.00	\$0.00
89	CONCRETE FILLET & PAN (REINFORCED), 9"	LS	1.00	\$1,474.92	\$1,474.92	1	\$1,474.92	\$0.00
90	PCC PAVEMENT, 9" NONREINFORCED	LS	1.00	\$2,793.60	\$2,793.60	1	\$2,793.60	\$0.00
91	PREFORMED DETECTOR LOOP	EA	4.00	\$1,090.00	\$4,360.00	4	\$4,360.00	\$0.00
	END BID ITEMS							
	TOTAL				\$479,589.94		\$442,427.92	(\$37,162.02)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$479,589.94
CCO #1	\$0.00	NET INCREASE/(DECREASE):	(\$37,162.02)
CCO #2	\$44,481.57		
CCO #3	(\$14,881.48)	ADJUSTED CONTRACT PRICE:	\$442,427.92
PRIOR TOTAL =	\$29,600.09	CHANGE TO DATE:	(\$7,561.93)

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

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	NEW CONTRACT QUANTITY	NEW CONTRACT PRICE	INCREASE/ (DECREASE)
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CITY OF RAPID CITY
CONSTRUCTION CHANGE ORDER

PROJECT NAME: Columbus Street, Third Street, Sixth Street Utility Reconstruction

PROJECT NO: SSW00-948

CONTRACTOR: MAINLINE CONTRACTING INC

ORIGINAL CONTRACT AMOUNT: \$449,989.85

CHANGE ORDER NO.: Four F (4F)

DATE: 21-Sep-01

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
1-91	BID / CHANGE ORDER ITEMS	Adjust quantities to actual installed quantities.

PREPARED BY: _____

DATE: _____