

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER NO. 2F
 MAPLE, ELK AND NEVADA UTILITY RECONSTRUCTION
 SSW01-884
 AUGUST 16, 2001

PO 011602-02

ORIGINAL CONTRACT AMOUNT: \$481,858.98
 CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	INSTALLED QUANTITY	INSTALLED PRICE	INCREASE/ (DECREASE)
PHASE 1 - MAPLE AND ELK UTILITY RECONSTRUCTION								
1	MOBILIZATION	LS	1.00	\$1,400.00	\$1,400.00	1.00	\$1,400.00	\$0.00
2	CLEARING & GRUBBING, 6" +TREE	EA	1.00	\$175.00	\$175.00	1.00	\$175.00	\$0.00
3	1" COPPER SERVICE	LF	435.50	\$25.00	\$10,887.50	435.50	\$10,887.50	\$0.00
4	8" PVC WATER MAIN	LF	3,319.00	\$24.00	\$79,656.00	3,319.00	\$79,656.00	\$0.00
5	1" TAPPING SADDLE	EA	49.00	\$100.00	\$4,900.00	49.00	\$4,900.00	\$0.00
6	1" CURB STOP & BOX	EA	0.00	\$125.00	\$0.00	0.00	\$0.00	\$0.00
7	8" X 6" REDUCER	EA	12.00	\$200.00	\$2,400.00	12.00	\$2,400.00	\$0.00
8	6" TRANSITIONAL COUPLING	EA	11.00	\$130.00	\$1,430.00	11.00	\$1,430.00	\$0.00
9	8" X 8" X 6" TEE	EA	10.00	\$250.00	\$2,500.00	10.00	\$2,500.00	\$0.00
10	8" X 8" X 8" TEE	EA	1.00	\$265.00	\$265.00	1.00	\$265.00	\$0.00
11	8" 11.25 DEGREE BEND	EA	1.00	\$125.00	\$125.00	1.00	\$125.00	\$0.00
12	8" 45 DEGREE BEND	EA	5.00	\$220.00	\$1,100.00	5.00	\$1,100.00	\$0.00
13	8"X 8" CROSS	EA	4.00	\$800.00	\$3,200.00	4.00	\$3,200.00	\$0.00
14	8" MJ PLUG	EA	2.00	\$160.00	\$320.00	2.00	\$320.00	\$0.00
15	8" GATE VALVE W/ BOX	EA	14.00	\$675.00	\$9,450.00	14.00	\$9,450.00	\$0.00
16	FIRE HYDRANT W/AUX VALVE & LEAD	EA	9.00	\$2,050.00	\$18,450.00	9.00	\$18,450.00	\$0.00
17	RECONNECT WATER SERVICE LINE	EA	50.00	\$480.00	\$24,000.00	50.00	\$24,000.00	\$0.00
18	WATER MAIN ENCASEMENT	LF	607.00	\$15.00	\$9,105.00	607.00	\$9,105.00	\$0.00
19	TYPE I GRANULAR BACKFILL	T	900.90	\$13.00	\$11,711.70	900.90	\$11,711.70	\$0.00
20	TOPSOIL, STOCKPILE & REPLACE	CY	21.00	\$17.00	\$357.00	21.00	\$357.00	\$0.00
21	REMOVE CONCRETE CURB & GUTTER	LF	415.65	\$3.50	\$1,454.78	415.65	\$1,454.78	\$0.00
22	REMOVE CONCRETE APPROACH	SY	27.41	\$7.00	\$191.87	55.61	\$389.27	\$197.40
23	REMOVE CONCRETE DRAIN PAN	SY	34.48	\$5.00	\$172.40	34.48	\$172.40	\$0.00
24	REMOVE CONCRETE FILLET	SY	18.68	\$7.00	\$130.76	18.68	\$130.76	\$0.00
25	REMOVE CONCRETE PAVEMENT	SY	547.60	\$5.00	\$2,738.00	612.70	\$3,063.50	\$325.50
26	REMOVE CONCRETE SIDEWALK	SY	38.71	\$4.50	\$174.20	62.04	\$279.18	\$104.99
27	REMOVE AND RESET SIGN	EA	0.00	\$110.00	\$0.00	0.00	\$0.00	\$0.00
28	AGGREGATE BASE COURSE	T	3,189.43	\$13.50	\$43,057.31	3,225.08	\$43,538.58	\$481.28
29	GRAVEL CUSHION	T	0.00	\$15.00	\$0.00	0.00	\$0.00	\$0.00
30	GRAVEL SURFACING	T	0.00	\$16.00	\$0.00	0.00	\$0.00	\$0.00
31	ASPHALT CONCRETE, CLASS G, TYPE 1	T	775.42	\$42.00	\$32,567.64	775.42	\$32,567.64	\$0.00
32	ASPHALT CONCRETE, CLASS G, TYPE 2	T	885.95	\$44.00	\$38,981.80	885.95	\$38,981.80	\$0.00
33	BITUMINOUS PRIME COAT	T	0.00	\$377.00	\$0.00	0.00	\$0.00	\$0.00
34	BITUMINOUS TACK COAT	T	0.00	\$350.00	\$0.00	0.00	\$0.00	\$0.00
35	CONCRETE APPROACH PAVEMENT, 6"	SY	27.41	\$39.50	\$1,082.70	55.61	\$2,196.60	\$1,113.90

PW 011602-02

36	CONCRETE DRIVEWAY PAVEMENT, 6"	SY	0.00	\$34.50	\$0.00	0.00	\$0.00	\$0.00
37	PCC PAVEMENT, 8" NONREINFORCED	SY	0.00	\$49.50	\$0.00	0.00	\$0.00	\$0.00
38	CONCRETE "P6" GUTTER	LF	71.25	\$15.50	\$1,104.38	71.25	\$1,104.38	\$0.00
39	CONCRETE CURB & GUTTER, TYPE B66	LF	320.00	\$15.50	\$4,960.00	320.00	\$4,960.00	\$0.00
40	CONCRETE DRAIN PAN (REINFORCED) 6"	SY	34.48	\$59.50	\$2,051.56	34.48	\$2,051.56	\$0.00
41	CONCRETE FILLET (REINFORCED) 6"	SY	33.74	\$59.50	\$2,007.53	33.74	\$2,007.53	\$0.00
42	CONCRETE SIDEWALK, 4"	SF	321.75	\$2.80	\$900.90	1,117.26	\$3,128.33	\$2,227.43
43	SODDING	SY	244.33	\$3.00	\$732.99	281.77	\$845.31	\$112.32
44	SPRUCE, BLACK HILLS - 8'	EA	0.00	\$355.00	\$0.00	0.00	\$0.00	\$0.00
45	TRAFFIC CONTROL	LS	1.00	\$5,800.00	\$5,800.00	1.00	\$5,800.00	\$0.00
46	REMOVE & RESET MAILBOXES	EA	1.00	\$120.00	\$120.00	1.00	\$120.00	\$0.00
47	INCIDENTAL WORK	LS	1.00	\$6,500.00	\$6,500.00	1.00	\$6,500.00	\$0.00
48	SALVAGE FIRE HYDRANT & AUX VALVE	EA	4.00	\$175.00	\$700.00	4.00	\$700.00	\$0.00
49	AASHTO T-180 SOIL TEST	EA	3.00	\$160.00	\$480.00	3.00	\$480.00	\$0.00
50	REMOVE & DISPOSE ASPHALT PAVEMENT	SY	4,004.06	\$4.75	\$19,019.29	4,004.06	\$19,019.29	\$0.00
51	ASPHALT COMPACTION TESTS	EA	12.00	\$50.00	\$600.00	12.00	\$600.00	\$0.00
52	CONCRETE TEST SET	EA	0.00	\$135.00	\$0.00	1.00	\$135.00	\$135.00
Items Added by Change Order #2F								
53	6" PVC WATER LINE	LF	0.00	\$20.00	\$0.00	100.50	\$2,010.00	\$2,010.00
54	6" 90 DEGREE BEND	EA	0.00	\$170.00	\$0.00	4.00	\$680.00	\$680.00
55	6" PLUG	EA	0.00	\$140.00	\$0.00	2.00	\$280.00	\$280.00
56	6" GATE VALVE W/BOX	EA	0.00	\$600.00	\$0.00	1.00	\$600.00	\$600.00
57	ADDITIONAL TRAFFIC CONTROL	LS	0.00	\$1,650.00	\$0.00	1.00	\$1,650.00	\$1,650.00
58	SUGAR ROCK	TON	0.00	\$18.00	\$0.00	350.11	\$6,301.98	\$6,301.98
TOTAL PHASE 1					\$346,960.28		\$363,180.07	\$16,219.79
PHASE 2 - NEVADA UTILITY RECONSTRUCTION								
1	MOBILIZATION	LS	1.00	\$2,000.00	\$2,000.00	1	\$2,000.00	\$0.00
2	8" PVC SEWER MAIN (8'-10')	LF	770.00	\$22.00	\$16,940.00	770	\$16,940.00	\$0.00
3	4" PVC SERVICE LINE	LF	202.50	\$35.00	\$7,087.50	202.5	\$7,087.50	\$0.00
4	STANDARD MANHOLE, 48" DIA.	EA	3.00	\$1,750.00	\$5,250.00	3	\$5,250.00	\$0.00
5	CONNECTION TO EXISTING MANHOLE	EA	1.00	\$425.00	\$425.00	1	\$425.00	\$0.00
6	RECONNECT SEWER SERVICE	EA	16.00	\$500.00	\$8,000.00	16	\$8,000.00	\$0.00
7	1" COPPER SERVICE	LF	94.00	\$25.00	\$2,350.00	94	\$2,350.00	\$0.00
8	8" PVC WATER MAIN	LF	761.00	\$24.00	\$18,264.00	761	\$18,264.00	\$0.00
9	1" TAPPING SADDLE	EA	13.00	\$90.00	\$1,170.00	13	\$1,170.00	\$0.00
10	8" X 6" REDUCER	EA	3.00	\$200.00	\$600.00	3	\$600.00	\$0.00
11	6" TRANSITIONAL COUPLING	EA	3.00	\$80.00	\$240.00	3	\$240.00	\$0.00
12	8" X 8" X 6" TEE	EA	3.00	\$250.00	\$750.00	3	\$750.00	\$0.00
13	8" X 8" X 8" TEE	EA	1.00	\$265.00	\$265.00	1	\$265.00	\$0.00
14	8" 11.25 DEGREE BEND	EA	1.00	\$125.00	\$125.00	1	\$125.00	\$0.00
15	8" 45 DEGREE BEND	EA	2.00	\$220.00	\$440.00	2	\$440.00	\$0.00
16	8" GATE VALVE W/ BOX	EA	4.00	\$675.00	\$2,700.00	4	\$2,700.00	\$0.00
17	FIRE HYDRANT W/AUX VALVE & LEAD	EA	3.00	\$2,050.00	\$6,150.00	3	\$6,150.00	\$0.00
18	RECONNECT WATER SERVICE LINE	EA	13.00	\$480.00	\$6,240.00	13	\$6,240.00	\$0.00

PW011602-02

19	TYPE I GRANULAR BACKFILL	T	744.54	\$13.00	\$9,679.02	744.54	\$9,679.02	\$0.00
20	EXCAVATION, UNCLASSIFIED	CY	1,654.00	\$5.50	\$9,097.00	1654	\$9,097.00	\$0.00
21	TOPSOIL, STOCKPILE & REPLACE	CY	6.00	\$17.00	\$102.00	6	\$102.00	\$0.00
22	REMOVE CONCRETE CURB AND GUTTER	LF	159.00	\$3.50	\$556.50	159	\$556.50	\$0.00
23	REMOVE CONCRETE FILLET	SY	15.06	\$24.00	\$361.44	15.06	\$361.44	\$0.00
24	REMOVE CONCRETE PAVEMENT	SY	3,146.00	\$3.50	\$11,011.00	3146	\$11,011.00	\$0.00
25	REMOVE CONCRETE SIDEWALK	SY	37.82	\$4.50	\$170.19	37.82	\$170.19	\$0.00
26	REMOVE MANHOLE	EA	2.00	\$475.00	\$950.00	2	\$950.00	\$0.00
27	REMOVE AND RESET SIGN	EA	2.00	\$110.00	\$220.00	2	\$220.00	\$0.00
28	AGGREGATE BASE COURSE	T	1,640.19	\$12.50	\$20,502.38	1640.19	\$20,502.38	\$0.00
29	GRAVEL CUSHION	T	0.00	\$16.00	\$0.00	0	\$0.00	\$0.00
30	ASPHALT CONCRETE, CLASS G, TYPE 1	T	403.78	\$43.00	\$17,362.54	403.78	\$17,362.54	\$0.00
31	ASPHALT CONCRETE, CLASS G, TYPE 2	T	399.44	\$45.00	\$17,974.80	399.44	\$17,974.80	\$0.00
32	BITUMINOUS PRIME COAT	T	0.00	\$377.00	\$0.00	0	\$0.00	\$0.00
33	BITUMINOUS TACK COAT	T	0.00	\$350.00	\$0.00	0	\$0.00	\$0.00
34	PCC PAVEMENT, 8" NONREINFORCED	SY	51.51	\$49.50	\$2,549.75	51.51	\$2,549.75	\$0.00
35	CONCRETE "P6" GUTTER	LF	0.00	\$22.00	\$0.00	0	\$0.00	\$0.00
36	CONCRETE CURB & GUTTER, TYPE B66	LF	159.00	\$22.00	\$3,498.00	159	\$3,498.00	\$0.00
37	CONCRETE FILLET (REINFORCED) 6"	SY	15.06	\$59.50	\$896.07	15.06	\$896.07	\$0.00
38	CONCRETE SIDEWALK, 4"	SF	340.39	\$3.50	\$1,191.37	340.39	\$1,191.37	\$0.00
39	SODDING	SY	79.86	\$3.00	\$239.58	79.86	\$239.58	\$0.00
40	CRAB APPLE, 1-1.5" CAL	EA	0.00	\$220.00	\$0.00	0	\$0.00	\$0.00
41	TRAFFIC CONTROL	LS	1.00	\$2,900.00	\$2,900.00	1	\$2,900.00	\$0.00
42	INCIDENTAL WORK	LS	1.00	\$1,380.00	\$1,380.00	1	\$1,380.00	\$0.00
43	SALVAGE FIRE HYDRANT & AUX VALVE	EA	0.00	\$175.00	\$0.00	0	\$0.00	\$0.00
44	AASHTO T-180 SOIL TEST	EA	1.00	\$160.00	\$160.00	1	\$160.00	\$0.00
45	ASPHALT COMPACTION TESTS	EA	4.00	\$50.00	\$200.00	4	\$200.00	\$0.00
46	CONCRETE TEST SET	EA	1.00	\$135.00	\$135.00	1	\$135.00	\$0.00
TOTAL PHASE 2					\$180,133.13	0	\$180,133.13	\$0.00
TOTAL					\$527,093.41		\$543,313.19	\$16,219.79

PW 011602-02

C.C.O. HISTORY INCREASE/(DECREASE)	PRIOR ADJUSTED CONTRACT PRICE :	\$527,093.41
CCO #1	\$45,234.43 NET INCREASE/(DECREASE):	\$16,219.79
CCO #2	\$16,219.79	
CCO #3	ADJUSTED CONTRACT PRICE:	\$543,313.20
PRIOR TOTAL =	\$45,234.43 CHANGE TO DATE:	\$61,454.22

CONTRACTOR: Walter S. Huber DATE: 1/4/02

ENGINEER: Curt J DATE: 1/4/02

MAYOR: _____ DATE: _____

FINANCE: _____ DATE: _____

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: _____ Days

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER NO. 2F
 MAPLE, ELK AND NEVADA UTILITY RECONSTRUCTION
 SSW01-884
 AUGUST 16, 2001
 ORIGINAL CONTRACT AMOUNT: \$481,858.98
 CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
Phase 1 - Maple & Elk Street		
1-52	BID ITEMS	Quantities adjusted to reflect actual quantities installed.
53-56	6" PVC & FITTINGS	Water line and fittings to complete tie-ins to existing mains.
57	ADDITIONAL TRAFFIC CONTROL	Traffic control required to close Elm Street due to existing city main requiring replacement at tie-in to Elk Street.
58	SUGAR ROCK	Required to stabilize soft subgrade in street replacement.

PREPARED BY: Curt J DATE: 1/4/02