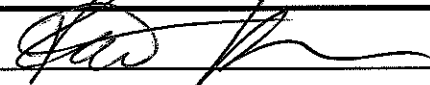
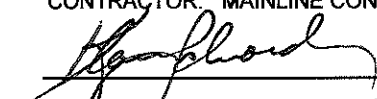



CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
CARRIAGE HILLS PLACE WATER MAIN RECONSTRUCTION
PROJECT NO. 14-2225 / CIP NO. 51029
APRIL 24, 2015
ORIGINAL CONTRACT AMOUNT: \$220,000.00
CONTRACTOR: MAINLINE CONTRACTING, INC

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$16,798.30	\$16,798.30	1.00	\$16,798.30	\$0.00
2	INCIDENTAL WORK	LS	1.00	\$14,000.00	\$14,000.00	1.00	\$14,000.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500.00	\$0.00
4	CLEARING & GRUBBING	LS	1.00	\$450.00	\$450.00	1.00	\$450.00	\$0.00
5	REMOVE CURB STOP AND BOX	EA	1.00	\$100.00	\$100.00	1.00	\$100.00	\$0.00
6	REMOVE GATE VALVE AND BOX	EA	2.00	\$150.00	\$300.00	2.00	\$300.00	\$0.00
7	REMOVE FIRE HYDRANT AND AUX. VALVE	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
8	REMOVE AC PAVEMENT	SY	637.10	\$9.50	\$6,052.45	600.00	\$5,700.00	(\$352.45)
9	REMOVE PCC DRIVEWAY PAVEMENT	SY	86.60	\$15.00	\$1,299.00	124.40	\$1,866.00	\$567.00
10	REMOVE SILT FENCE	LF	40.00	\$1.25	\$50.00	0.00	\$0.00	(\$50.00)
11	REMOVE PIPE CULVERT FOR RESET	LF	42.00	\$17.00	\$714.00	46.00	\$782.00	\$68.00
12	UNCLASSIFIED EXCAVATION	CY	124.00	\$20.00	\$2,480.00	124.00	\$2,480.00	\$0.00
13	EXCAVATION, UNCLASSIFIED-DIGOUTS W/NATIVE MATERIAL	CY	20.00	\$25.00	\$500.00	0.00	\$0.00	(\$500.00)
14	TOPSOIL, FURNISH & PLACE	CY	210.00	\$38.00	\$7,980.00	228.00	\$8,664.00	\$684.00
15	ROCK EXCAVATION, TRENCH	CY	156.00	\$45.00	\$7,020.00	35.00	\$1,575.00	(\$5,445.00)
16	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	156.00	\$25.00	\$3,900.00	0.00	\$0.00	(\$3,900.00)
17	TYPE I BEDDING MATERIAL	T	50.00	\$21.00	\$1,050.00	0.00	\$0.00	(\$1,050.00)
18	TYPE II FOUNDATION MATERIAL	T	50.00	\$21.00	\$1,050.00	0.00	\$0.00	(\$1,050.00)
19	COMMON UTILITY TRENCH	LF	42.00	\$20.00	\$840.00	42.00	\$840.00	\$0.00
20	8" TEMPORARY WATER MAIN	LS	1.00	\$8,500.00	\$8,500.00	1.00	\$8,500.00	\$0.00
21	6" RJ PVC WATER MAIN C-900, DR-18	1.00	13.00	\$54.25	\$705.25	11.00	\$596.75	(\$108.50)
22	8" RJ PVC WATER MAIN C-900, DR-18	LF	47.00	\$74.50	\$3,501.50	42.00	\$3,129.00	(\$372.50)
23	12" RJ PVC WATER MAIN C-900, DR-18	LF	593.00	\$75.00	\$44,475.00	605.00	\$45,375.00	\$900.00
24	8" 11.25 DEGREE BEND	EA	1.00	\$950.00	\$950.00	1.00	\$950.00	\$0.00
25	8" 45 DEGREE BEND	EA	2.00	\$950.00	\$1,900.00	2.00	\$1,900.00	\$0.00
26	12" 22.5 DEGREE BEND	EA	2.00	\$1,225.00	\$2,450.00	2.00	\$2,450.00	\$0.00
27	12" 45 DEGREE BEND	EA	6.00	\$1,225.00	\$7,350.00	6.00	\$7,350.00	\$0.00
28	12" X 12" X 6" TEE	EA	1.00	\$1,330.00	\$1,330.00	1.00	\$1,330.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
29	12" X 12" X 8" TEE	EA	1.00	\$1,400.00	\$1,400.00	1.00	\$1,400.00	\$0.00
30	8" X 6" REDUCER	EA	1.00	\$750.00	\$750.00	1.00	\$750.00	\$0.00
31	8" GATE VALVE W/BOX	EA	1.00	\$2,240.00	\$2,240.00	1.00	\$2,240.00	\$0.00
32	12" GATE VALVE W/BOX	EA	2.00	\$3,600.00	\$7,200.00	2.00	\$7,200.00	\$0.00
33	FIRE HYDRANT W/AUX VALVE & BOX	EA	1.00	\$6,750.00	\$6,750.00	1.00	\$6,750.00	\$0.00
34	CONNECT TO EXISTING WATER MAIN	EA	3.00	\$1,500.00	\$4,500.00	3.00	\$4,500.00	\$0.00
35	1" COPPER SERVICE	LF	20.00	\$100.00	\$2,000.00	18.00	\$1,800.00	(\$200.00)
36	1" TAPPING SADDLE	EA	2.00	\$400.00	\$800.00	2.00	\$800.00	\$0.00
37	1" CURB STOP & BOX	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
38	CATHODIC PROTECTION TEST STATION	EA	1.00	\$425.00	\$425.00	1.00	\$425.00	\$0.00
39	TRACER WIRE BOXES	EA	1.00	\$90.00	\$90.00	1.00	\$90.00	\$0.00
40	RESET PIPE CULVERT	LF	46.00	\$35.00	\$1,610.00	46.00	\$1,610.00	\$0.00
41	WATER POLLUTION CONTROL	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
42	ROAD DITCH MIX	SY	1,260.00	\$0.55	\$693.00	2,938.14	\$1,615.98	\$922.98
43	FERTILIZING	SY	1,260.00	\$0.15	\$189.00	2,938.14	\$440.72	\$251.72
44	BONDED FIBER MATRIX	LB	629.00	\$3.50	\$2,201.50	629.00	\$2,201.50	\$0.00
45	TYPE 3 EROSION CONTROL BLANKET	SY	236.00	\$6.00	\$1,416.00	0.00	\$0.00	(\$1,416.00)
46	12" DIAMETER SEDIMENT CONTROL WATTLE	LF	300.00	\$5.75	\$1,725.00	150.00	\$862.50	(\$862.50)
47	20" DIAMETER SEDIMENT CONTROL WATTLE	LF	360.00	\$6.75	\$2,430.00	0.00	\$0.00	(\$2,430.00)
48	REMOVE AND RESET SEDIMENT CONTROL WATTLE	LF	150.00	\$1.50	\$225.00	280.00	\$420.00	\$195.00
49	HIGH FLOW SILT FENCE	LF	80.00	\$6.00	\$480.00	0.00	\$0.00	(\$480.00)
50	VEHICLE TRACKING CONTROL	EA	2.00	\$500.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
51	WATER FOR DUST CONTROL	MGAL	30.00	\$16.00	\$480.00	0.00	\$0.00	(\$480.00)
52	STREET SWEEPING	HR	6.00	\$100.00	\$600.00	6.00	\$600.00	\$0.00
53	AGGREGATE BASE COURSE, 1"	T	288.00	\$31.75	\$9,144.00	330.80	\$10,502.90	\$1,358.90
54	GRAVEL CUSHION, 3/4"	T	20.00	\$31.75	\$635.00	0.00	\$0.00	(\$635.00)
55	TEMPORARY GRAVEL SUFACING	T	40.00	\$31.75	\$1,270.00	41.48	\$1,316.99	\$46.99
56	AC, CLASS G, TYPE 1 PG 64-22	T	144.00	\$135.00	\$19,440.00	187.42	\$25,301.70	\$5,861.70
57	PCC DRIVEWAY PAVEMENT, 6" NONREINFORCED	SY	86.60	\$85.00	\$7,361.00	124.40	\$10,574.00	\$3,213.00
58	FLAGGING	HR	40.00	\$25.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
59	TRAFFIC CONTROL	LS	1.00	\$1,600.00	\$1,600.00	1.00	\$1,600.00	\$0.00
60	REMOVE/RESET 18" RCP BENDS	LS	0.00	\$1,079.75	\$0.00	1.00	\$1,079.75	\$1,079.75
61	TYPE IV EROSION CONTROL BLANKET	SY	0.00	\$7.50	\$0.00	236.00	\$1,770.00	\$1,770.00
TOTAL					\$220,000.00		\$215,587.09	(\$4,412.91)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$220,000.00
CCO #1F	(\$4,412.91)	NET INCREASE/(DECREASE):	(\$4,412.91)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$215,587.09
	\$0.00	CHANGE TO DATE:	(\$4,412.91)

	DATE
CONTRACTOR: MAINLINE CONTRACTING	5/1/2015
	DATE
PROJECT MANAGER: KLARE SCHROEDER, P.E.	4/29/15
	DATE
CITY ENGINEER: DALE TECH, P.E. / L.S.	5-4-15
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1F to Mainline Contracting for a decrease of \$4,412.91 based on unit pricing with the following appropriation:

Initial Funding		\$220,000.00			\$220,000.00
Fund Type		Water			
Department		0933			
Line Item		4381			
Fund		0602			
CCO #1		(\$4,412.91)			(\$4,412.91)
					\$0.00
					\$0.00
Adjusted Funding		\$215,587.09		\$215,587.09	\$215,587.09

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
 CARRIAGE HILLS PLACE WATER MAIN RECONSTRUCTION
 PROJECT NO. 14-2225 / CIP NO. 51029
 APRIL 24, 2015
 ORIGINAL CONTRACT AMOUNT: \$220,000.00
 CONTRACTOR: MAINLINE CONTRACTING, INC**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
8	REMOVE AC PAVEMENT	Actual quantity needed to complete the project.
9	REMOVE PCC DRIVEWAY PAVEMENT	Actual quantity needed to complete the project.
10	REMOVE SILT FENCE	None needed on the project.
11	RESET	Actual quantity needed to complete the project.
13	EXCAVATION, UNCLASSIFIED-DIGOUTS W/NATIVE MATERIAL	None needed on the project.
14	TOPSOIL, FURNISH & PLACE	Actual quantity needed to complete the project.
15	ROCK EXCAVATION, TRENCH	
16	IMPORTED BACKFILL MATERIAL (TRENCH)	None needed on the project.
17	TYPE I BEDDING MATERIAL	None needed on the project.
18	TYPE II FOUNDATION MATERIAL	None needed on the project.
21	6" RJ PVC WATER MAIN C-900, DR-18	Actual quantity needed to complete the project.
22	8" RJ PVC WATER MAIN C-900, DR-18	Actual quantity needed to complete the project.
23	12" RJ PVC WATER MAIN C-900, DR-18	Actual quantity needed to complete the project.
35	1" COPPER SERVICE	Actual quantity needed to complete the project.
42	ROAD DITCH MIX	Actual quantity needed to complete the project.
43	FERTILIZING	Actual quantity needed to complete the project.
45	TYPE 3 EROSION CONTROL BLANKET	None used, went to next class as called for on plans.
46	12" DIAMETER SEDIMENT CONTROL WATTLE	Actual quantity needed to complete the project.
47	20" DIAMETER SEDIMENT CONTROL WATTLE	None needed on the project.
48	REMOVE AND RESET SEDIMENT CONTROL WATTLE	Actual quantity needed to complete the project.
49	HIGH FLOW SILT FENCE	None needed on the project.
50	VEHICLE TRACKING CONTROL	None needed on the project.
51	WATER FOR DUST CONTROL	None needed on the project.
53	AGGREGATE BASE COURSE, 1	Actual quantity needed to complete the project.

54	GRAVEL CUSHION, 3/4"	None needed on the project.
55	TEMPORARY GRAVEL SUFACING	Actual quantity needed to complete the project.
56	AC, CLASS G, TYPE 1 PG 64-22	Actual quantity needed to complete the project.
57	PCC DRIVEWAY PAVEMENT, 6" NONREINFORCED	Actual quantity needed to complete the project.
58	FLAGGING	None needed on the project.
60	REMOVE/RESET 18" RCP BENDS	Had to be removed to set water line for safety issues.
61	TYPE IV EROSION CONTROL BLANKET	Used what was called for on plans instead of bid items.

PREPARED BY: Klare Schroeder, P.E.

DATE: April 24, 2015

		FUNDING TYPE	
		Water	
		COST CENTER	
		0933	
		LINE ITEM	
		4381	
		FUND	
		0602	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	0.00	100%
2	INCIDENTAL WORK	0.00	100%
3	CONSTRUCTION STAKING	0.00	100%
4	CLEARING & GRUBBING	0.00	100%
5	REMOVE CURB STOP AND BOX	0.00	100%
6	REMOVE GATE VALVE AND BOX	0.00	100%
7	REMOVE FIRE HYDRANT AND AUX. VALVE	0.00	100%
8	REMOVE AC PAVEMENT	-352.45	100%
9	REMOVE PCC DRIVEWAY PAVEMENT	567.00	100%
10	REMOVE SILT FENCE	-50.00	100%
11	REMOVE PIPE CULVERT FOR RESET	68.00	100%
12	UNCLASSIFIED EXCAVATION	0.00	100%
13	EXCAVATION, UNCLASSIFIED- DIGOUTS W/NATIVE MATERIAL	-500.00	100%
14	TOPSOIL, FURNISH & PLACE	684.00	100%
15	ROCK EXCAVATION, TRENCH	-5,445.00	100%
16	IMPORTED BACKFILL MATERIAL (TRENCH)	-3,900.00	100%
17	TYPE I BEDDING MATERIAL	-1,050.00	100%
18	TYPE II FOUNDATION MATERIAL	-1,050.00	100%
19	COMMON UTILITY TRENCH	0.00	100%
20	8" TEMPORARY WATER MAIN	0.00	100%
21	6" RJ PVC WATER MAIN C-900, DR-18	-108.50	100%
22	8" RJ PVC WATER MAIN C-900, DR-18	-372.50	100%
23	12" RJ PVC WATER MAIN C-900, DR-18	900.00	100%
24	8" 11.25 DEGREE BEND	0.00	100%
25	8" 45 DEGREE BEND	0.00	100%
26	12" 22.5 DEGREE BEND	0.00	100%
27	12" 45 DEGREE BEND	0.00	100%
28	12" X 12" X 6" TEE	0.00	100%

29	12" X 12" X 8" TEE	0.00	100%
30	8" X 6" REDUCER	0.00	100%
31	8" GATE VALVE W/BOX	0.00	100%
32	12" GATE VALVE W/BOX	0.00	100%
33	FIRE HYDRANT W/AUX VALVE & BOX	0.00	100%
34	CONNECT TO EXISTING WATER MAIN	0.00	100%
35	1" COPPER SERVICE	-200.00	100%
36	1" TAPPING SADDLE	0.00	100%
37	1" CURB STOP & BOX	0.00	100%
38	CATHODIC PROTECTION TEST STATION	0.00	100%
39	TRACER WIRE BOXES	0.00	100%
40	RESET PIPE CULVERT	0.00	100%
41	WATER POLLUTION CONTROL	0.00	100%
42	ROAD DITCH MIX	922.98	100%
43	FERTILIZING	251.72	100%
44	BONDED FIBER MATRIX	0.00	100%
45	TYPE 3 EROSION CONTROL BLANKET	-1,416.00	100%
46	12" DIAMETER SEDIMENT CONTROL WATTLE	-862.50	100%
47	20" DIAMETER SEDIMENT CONTROL WATTLE	-2,430.00	100%
48	REMOVE AND RESET SEDIMENT CONTROL WATTLE	195.00	100%
49	HIGH FLOW SILT FENCE	-480.00	100%
50	VEHICLE TRACKING CONTROL	-1,000.00	100%
51	WATER FOR DUST CONTROL	-480.00	100%
52	STREET SWEEPING	0.00	100%
53	AGGREGATE BASE COURSE, 1"	1,358.90	100%
54	GRAVEL CUSHION, 3/4"	-635.00	100%
55	TEMPORARY GRAVEL SUFACING	46.99	100%
56	AC, CLASS G, TYPE 1 PG 64-22	5,861.70	100%
57	PCC DRIVEWAY PAVEMENT, 6" NONREINFORCED	3,213.00	100%
58	FLAGGING	-1,000.00	100%
59	TRAFFIC CONTROL	0.00	100%
60	REMOVE/RESET 18" RCP BENDS	1,079.75	100%
61	TYPE IV EROSION CONTROL BLANKET	1,770.00	100%
		(\$4,412.91)	