CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F MAIN FIRE STATION WATER LINE RECONSTRUCTION PROJECT NO. IDP09-1791 / CIP NO. 50772

NOVEMBER 20, 2009
ORIGINAL CONTRACT AMOUNT: \$82,874.50
CONTRACTOR: HILLS MATERIALS COMPANY

LINE	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$4,200.00	\$4,200.00	1.00	\$4,200.00	\$0.00
2	INCIDENTAL	LS	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0,00
3	HYDRANT & AUX VALVE	EA	2.00	\$235.00	\$470.00	2.00	\$470.00	\$0.00
4	REMOVE TAPPING TEE & VALVE	ĒΑ	1.00	\$2,300.00	\$2,300.00	1.00	\$2,300.00	\$0.00
5	REMOVE AC PAVEMENT	SY	450.00	\$3.05	\$1,372.50	411.80	\$1,255.99	(\$116.51)
6	150	LF	322.00	\$33.00	\$10,626.00	310.00	\$10,230.00	(\$396.00)
7	4" 90 DEGREE BEND	EA	1.00	\$260.00	\$260.00	1.00	\$260.00	\$0.00
8	6" 45 DEGREE BEND	EA	-2.00	\$275.00	\$550.00	2.00	\$550.00	\$0.00
9	6" 90 DEGREE BEND	EΑ	2.00	\$290.00	\$580.00	2.00	\$580.00	\$0.00
10	20" REPAIR SLEEVE	EA	. 1.00	\$1,700.00	\$1,700.00	1.00	\$1,700.00	\$0.00
11	4" X 4" X 4" TEE	EA	1.00	\$325.00	\$325.00	1.00	\$325.00	\$0.00
12	6" X 6" X 4" TEE	EA	1.00	\$345.00	\$345.00	1.00	\$345.00	\$0.00
13	6" X 6" X 6" TEE	EA	1.00	\$355.00	\$355.00	1.00	\$355.00	\$0.00
14	20" X 20" X 6" TAPPING TEE	ĒΑ	1.00	\$7,100.00	\$7,100.00	1.00	\$7,100.00	\$0.00
15	4" GATE VALVE W/ BOX	EA	2.00	\$725.00	\$1,450.00	2.00	\$1,450.00	\$0.00
16	6" GATE VALVE W/ BOX	EA	1.00	\$925.00	\$925.00	1.00	\$925.00	\$0.00
17	BOLLARDS	EA	10.00	\$355.00	\$3,550.00	6.00	\$2,130.00	(\$1,420.00)
18	4" PVC WATER SERVICE	LF	33.00	\$47.00	\$1,551.00	33.00	\$1,551.00	\$0.00
19	SERVICE LINE	EA	1.00	\$12,000.00	\$12,000.00	1.00	\$12,000.00	\$0.00
20	CORROSION PROTECTION	EA	1.00	\$1,350.00	\$1,350.00	1.00	\$1,350.00	\$0.00
21	STATION	1.00	1.00	\$715.00	\$715,00	1.00	\$715.00	\$0.00
22	TYPE 1 BEDDING	Ť	25.00	\$17.00	\$425.00	0.00	\$0.00	(\$425.00)
23	TYPE 3 FOUNDATION MATERIAL	Т	25.00	\$17.00	\$425.00	0.00	\$0.00	(\$425.00)
24	CONTROL	LS	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
25	CONTROL PLAN	LS	1.00	\$220.00	\$220.00	1.00	\$220.00	\$0.00
26	AGGREGATE BASE COURSE	Т	160.00	\$24.00	\$3,840.00	150.30	\$3,607.20	(\$232.80)
27	AC, CLASS G, TYPE 1 PG64-28	Т	135.00	\$99.00	\$13,365.00	124.97	\$12,372.03	(\$992.97)
28	FIRE HYDRANT AND AUX. VALVE, BOX	EA	2.00	\$3,850.00	\$7,700.00	2.00	\$7,700.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
29	T-180 SOIL TEST	EA	1.00	\$275.00	\$275.00	1.00	\$275.00	\$0.00
	ANODE BAGS	EA	0.00	\$268.00	\$0.00	3.00	\$804.00	\$804.00
	FIRE HYDRANT BOLLARDS MATERIAL	ËA	0.00	\$150.00	\$0.00	4.00	\$600.00	\$600.00
- 	TOTAL				\$82,874.50		\$80,270.22	(\$2,604.28)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE:	\$82,874.50
CCO #1F	(\$2,604.28)	NET INCREASE/(DECREASE):	(\$2,604.28
		ADJUSTED CONTRACT PRICE:	\$80,270.22
		CHANGE TO DATE:	(\$2,604.28
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		12/1/20	<i>209</i>
CONTRACTOR: Hills Materials Company, PO Box 2:	320. RC. SD 57709-2320 3	94-3300 D	ATE
		12/3/29	
flang block		, /0/	
PROJECT MANAGER: KLARE SCHROEDER, P.E.			DATE
Title Man		12-2-	-09
CITY ENGINEER: DALE TECH, P.E. / L.S.			DATE
OFF ENGINEER, DALL TEOR, F.E. 7 E.O.			
MAYOR: ALAN HANKS		Ε	DATE
			DATE
FINANCE: JAMES PRESTON		-	2/11 -
CONTRACT TIME CHANGE +/-: 0 NEW	CONTRACT TIME: Days		

City Staff recommends approval of this Change Order #1F to Hills Materials Company for a decrease of \$2,604.28 based on unit pricing with the following appropriation:

Initial Funding	\$82,874.50	\$82,874.50
Fund Type	Govt. Buildings	
Department	8915	
Line Item	4381	
Fund	0505	
CCO #1F	(\$2,604.28)	(\$2,604.28)
Adjusted Funding	\$80,270.22	\$80,270.22

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ORIGINAL CONTRACT AMOUNT: \$82,874.50 CONTRACTOR: HILLS MATERIALS COMPANY

ITEM		REASON FOR CHANGE
5	REMOVE AC PAVEMENT	Actual quantity necessary to complete project in accordance with plans and specifications.
6	6" PVC WATER MAIN C-900, CLASS	Actual quantity necessary to complete project in accordance with plans and specifications.
17	FIRE HYDRANT PROTECTION BOLLA	Actual quantity necessary to complete project in accordance with plans and specifications.
	TYPE 1 BEDDING	None used.
23	TYPE 3 FOUNDATION MATERIAL	None used.
	AGGREGATE BASE COURSE	Actual quantity necessary to complete project in accordance with plans and specifications.
	AC, CLASS G, TYPE 1 PG64-28	Actual quantity necessary to complete project in accordance with plans and specifications.
	ANODE BAGS	Necessary to add to project to protect water main fitting.
31	MATERIAL	Purchased materials and shipped to utility maintenance.

PREPARED BY: Klare Schroeder, P.E.

	FUNDING TYPE	Govt. Bu	ıildings	
	COST CENTER	89	15	
	LINE ITEM	43	81	
	FUND	05	05	
	DECODIFICAL OF ITEM	AMOUNT	PERCENT	
ITEM NO.	DESCRIPTION OF ITEM MOBILIZATION	0.00	100%	100%
2	INCIDENTAL	0.00	100%	100%
3	REMOVE & SALVAGE FIRE HYDRA	0.00	100%	100%
4	REMOVE TAPPING TEE & VALVE	0.00	100%	100%
5	REMOVE AC PAVEMENT	-116.51	100%	100%
6	6" PVC WATER MAIN C-900, CLASS	-396.00	100%	100%
7	4" 90 DEGREE BEND	0.00	100%	100%
8	6" 45 DEGREE BEND	0.00	100%	100%
9	6" 90 DEGREE BEND	0.00	100%	100%
10	20" REPAIR SLEEVE	0.00	100%	100%
11	4" X 4" X 4" TEE	0.00	100%	100%
12	6" X 6" X 4" TEE	0.00	100%	100%
13	6" X 6" X 6" TEE	0.00	100%	100%
14	20" X 20" X 6" TAPPING TEE	0.00		100%
15	4" GATE VALVE W/ BOX	0.00		100%
16	6" GATE VALVE W/ BOX	0.00		100%
17	FIRE HYDRANT PROTECTION BOL	-1,420.00	100%	100%
18	4" PVC WATER SERVICE	0.00	100%	100%
19	FIRE LINE AND DOMESTIC WATER	0.00	100%	100%
20	CORROSION PROTECTION	0.00	100%	100%
21	CORROSION PROTECTION TEST S	0.00	100%	100%
22	TYPE 1 BEDDING	-425.00	100%	100%
23	TYPE 3 FOUNDATION MATERIAL	-425.00	100%	100%
24	EROSION AND WATER POLLUTION	0.00	100%	100%
25	EROSION AND WATER POLLUTION		100%	1009
26	AGGREGATE BASE COURSE	-232.80	100%	1009
27	AC, CLASS G, TYPE 1 PG64-28	-992.97	100%	1009
28	FIRE HYDRANT AND AUX. VALVE,	0.00	100%	100%

100% 100% 100%

29	T-180 SOIL TEST	0,00	100%
30	ANODE BAGS	804.00	100%
31	FIRE HYDRANT BOLLARDS MATER	600.00	100%
		(\$2,604.28)	