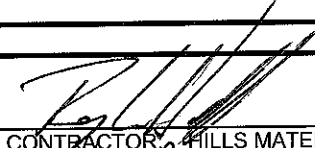
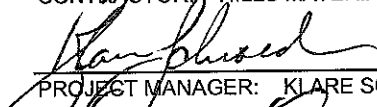



CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
EAST INDIANA STREET AND LAUREL AVENUE WATER MAIN RECONSTRUCTION
PROJECT NO. 12-2058 / CIP NO. 50389.4-1A
SEPTEMBER 13, 2013
ORIGINAL CONTRACT AMOUNT: \$225,964.90
CONTRACTOR: HILLS MATERIALS COMPANY

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$5,800.00	\$5,800.00	1.00	\$5,800.00	\$0.00
2	INCIDENTAL	LS	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500.00	\$0.00
3	CLEARING & GRUBBING	LS	1.00	\$210.00	\$210.00	1.00	\$210.00	\$0.00
4	REMOVE WATER MAIN	LF	497.00	\$1.85	\$919.45	497.00	\$919.45	\$0.00
5	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	2.00	\$535.00	\$1,070.00	2.00	\$1,070.00	\$0.00
6	REMOVE CURB STOP AND BOX	EA	17.00	\$66.00	\$1,122.00	17.00	\$1,122.00	\$0.00
7	REMOVE AC PAVEMENT	SY	950.00	\$5.25	\$4,987.50	950.00	\$4,987.50	\$0.00
8	REMOVE PCC DRIVEWAY PAVEMENT	SF	975.00	\$1.75	\$1,706.25	1,003.60	\$1,756.30	\$50.05
9	REMOVE CONCRETE CURB & GUTTER	LF	180.00	\$6.25	\$1,125.00	205.50	\$1,284.38	\$159.38
10	REMOVE CONCRETE FILLET	SY	12.50	\$15.00	\$187.50	12.50	\$187.50	\$0.00
11	REMOVE PCC SIDEWALK	SF	1,200.00	\$1.80	\$2,160.00	1,591.30	\$2,864.34	\$704.34
12	REMOVE & TRANSPLANT TREE, 2"	EA	2.00	\$350.00	\$700.00	2.00	\$700.00	\$0.00
13	REMOVE TREE, 8"	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
14	REMOVE TREE, 12"	EA	1.00	\$540.00	\$540.00	1.00	\$540.00	\$0.00
15	REMOVE TREE, 18"	EA	1.00	\$935.00	\$935.00	1.00	\$935.00	\$0.00
16	REMOVE TREE, 24"	EA	1.00	\$960.00	\$960.00	1.00	\$960.00	\$0.00
17	REMOVE & SALVAGE SIGN	EA	3.00	\$140.00	\$420.00	3.00	\$420.00	\$0.00
18	AASHTO T-180 SOIL TEST	EA	3.00	\$135.00	\$405.00	1.00	\$135.00	(\$270.00)
19	SODDING	SY	695.00	\$8.50	\$5,907.50	877.60	\$7,459.60	\$1,552.10
20	WATER MAIN CONCRETE ENCASEMENT	LF	111.00	\$45.00	\$4,995.00	27.00	\$1,215.00	(\$3,780.00)
21	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	100.00	\$18.00	\$1,800.00	0.00	\$0.00	(\$1,800.00)
22	TYPE I BEDDING MATERIAL	T	50.00	\$22.75	\$1,137.50	0.00	\$0.00	(\$1,137.50)
23	TYPE II BEDDING MATERIAL	T	50.00	\$13.75	\$687.50	0.00	\$0.00	(\$687.50)
24	TYPE III FOUNDATION MATERIAL	T	50.00	\$15.50	\$775.00	0.00	\$0.00	(\$775.00)
25	6" PVC WATER MAIN C-900, DR18	LF	31.00	\$35.00	\$1,085.00	31.00	\$1,085.00	\$0.00
26	8" PVC WATER MAIN C-900, DR18	LF	704.00	\$36.00	\$25,344.00	704.00	\$25,344.00	\$0.00
27	8" PVC WATER MAIN C-900, DR18, RESTRAINED JOINT	LF	497.00	\$43.00	\$21,371.00	497.00	\$21,371.00	\$0.00
28	8" 11.25 DEGREE BEND	EA	2.00	\$640.00	\$1,280.00	2.00	\$1,280.00	\$0.00
29	8" 45 DEGREE BEND	EA	4.00	\$670.00	\$2,680.00	4.00	\$2,680.00	\$0.00
30	8" X 6" REDUCER	EA	1.00	\$590.00	\$590.00	1.00	\$590.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
31	8" X 8" X 6" TEE	EA	4.00	\$875.00	\$3,500.00	4.00	\$3,500.00	\$0.00
32	8" X 8" X 8" TEE	EA	1.00	\$1,625.00	\$1,625.00	1.00	\$1,625.00	\$0.00
33	8" GATE VALVE W/ BOX	EA	6.00	\$1,880.00	\$11,280.00	6.00	\$11,280.00	\$0.00
34	FIRE HYDRANT W/AUX VALVE & BOX	EA	4.00	\$4,400.00	\$17,600.00	4.00	\$17,600.00	\$0.00
35	1" COPPER SERVICE	LF	262.00	\$46.00	\$12,052.00	262.00	\$12,052.00	\$0.00
36	1" TAPPING SADDLE	EA	23.00	\$250.00	\$5,750.00	23.00	\$5,750.00	\$0.00
37	1" CURB STOP & BOX	EA	17.00	\$515.00	\$8,755.00	17.00	\$8,755.00	\$0.00
38	CONNECT TO EXISTING WATER MAIN	EA	4.00	\$1,000.00	\$4,000.00	4.00	\$4,000.00	\$0.00
39	RECONNECT WATER SERVICE	EA	23.00	\$100.00	\$2,300.00	23.00	\$2,300.00	\$0.00
40	FLUSH MOUNTED CATHODIC CONTROL TEST STATION	EA	3.00	\$535.00	\$1,605.00	3.00	\$1,605.00	\$0.00
41	TEMPORARY WATER SERVICE	LS	1.00	\$3,600.00	\$3,600.00	1.00	\$3,600.00	\$0.00
42	EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$3,700.00	\$3,700.00	1.00	\$3,700.00	\$0.00
43	9" WATTLES	LF	300.00	\$4.50	\$1,350.00	0.00	\$0.00	(\$1,350.00)
44	REMOVE & RESET WATTLES	LF	100.00	\$1.15	\$115.00	0.00	\$0.00	(\$115.00)
45	REMOVE WATTLES	LF	300.00	\$0.60	\$180.00	0.00	\$0.00	(\$180.00)
46	SEDIMENT FILTER BAGS	LF	144.00	\$4.50	\$648.00	69.00	\$310.50	(\$337.50)
47	REMOVE & RESET SEDIMENT FILTER BAGS	LF	72.00	\$1.15	\$82.80	0.00	\$0.00	(\$82.80)
48	REMOVE SEDIMENT FILTER BAGS	LF	144.00	\$0.60	\$86.40	69.00	\$41.40	(\$45.00)
49	AGGREGATE BASE COURSE, 1"	T	225.00	\$40.00	\$9,000.00	376.50	\$15,060.00	\$6,060.00
50	TEMPORARY	T	50.00	\$34.00	\$1,700.00	60.60	\$2,060.40	\$360.40
51	AC, CLASS G, TYPE 1 PG64-22	T	170.00	\$86.40	\$14,688.00	190.70	\$16,476.48	\$1,788.48
52	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	SF	975.00	\$7.40	\$7,215.00	1,003.60	\$7,426.64	\$211.64
53	CONCRETE CURB & GUTTER, TYPE B6-6	LF	180.00	\$27.00	\$4,860.00	248.20	\$6,701.40	\$1,841.40
54	REINFORCED	SY	12.50	\$75.00	\$937.50	12.50	\$937.50	\$0.00
55	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	1,200.00	\$7.65	\$9,180.00	1,591.30	\$12,173.45	\$2,993.45
56	DETECTABLE WARNING PANEL	SF	10.00	\$30.00	\$300.00	10.00	\$300.00	\$0.00
57	RESET SIGN	EA	3.00	\$85.00	\$255.00	3.00	\$255.00	\$0.00
58	DECIDUOUS TREE (2-3" CAL)	EA	3.00	\$500.00	\$1,500.00	1.00	\$500.00	(\$1,000.00)
59	PAVEMENT MARKING PAINT, HIGH VISIBILITY CROSSWALK	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
60	TRAFFIC CONTROL	LS	1.00	\$2,600.00	\$2,600.00	1.00	\$2,600.00	\$0.00
61	FLUSH MOUNTED TRACER WIRE BOX	EA	4.00	\$100.00	\$400.00	4.00	\$400.00	\$0.00
62	GEOFABRIC	SY	0.00	\$6.00	\$0.00	242.00	\$1,452.00	\$1,452.00
TOTAL					\$225,964.90		\$231,577.84	\$5,612.94

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$225,964.90
CCO #1F	\$5,612.94	NET INCREASE/(DECREASE):	\$5,612.94
	\$0.00	ADJUSTED CONTRACT PRICE:	\$231,577.84
	\$0.00	CHANGE TO DATE:	\$5,612.94

	CONTRACTOR: HILLS MATERIALS COMPANY	11/14/13	DATE
	PROJECT MANAGER: KLARE SCHROEDER, P.E.	11/8/13	DATE
	CITY ENGINEER: DALE TECH, P.E. / L.S.	11-12-13	DATE
	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 Hills Materials Company for an increase of \$5,612.94 based on unit pricing with the following appropriation:

Initial Funding	\$225,964.90					\$225,964.90
Fund Type	Water					
Department	0933					
Line Item	4381					
Fund	0602					
CCO #1F	\$5,612.94					\$5,612.94
						\$0.00
						\$0.00
Adjusted Funding	\$231,577.84			\$231,577.84		\$231,577.84

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
EAST INDIANA STREET AND LAUREL AVENUE WATER MAIN RECONSTRUCTION
PROJECT NO. 12-2058 / CIP NO. 50389.4-1A
SEPTEMBER 13, 2013
ORIGINAL CONTRACT AMOUNT: \$225,964.90
CONTRACTOR: HILLS MATERIALS COMPANY

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
8	REMOVE PCC DRIVEWAY PAVEMENT	Actual quantity needed to complete the project.
9	REMOVE CONCRETE CURB & GUTTER	Actual quantity needed to complete the project.
11	REMOVE PCC SIDEWALK	Actual quantity needed to complete the project.
18	AASHTO T-180 SOIL TEST	Actual quantity needed to complete the project.
19	SODDING	Actual quantity needed to complete the project.
20	WATER MAIN CONCRETE ENCASEMENT	Actual quantity needed to complete the project.
21	IMPORTED BACKFILL MATERIAL (TRENCH)	None used on this project.
22	TYPE I BEDDING MATERIAL	None used on this project.
23	TYPE II BEDDING MATERIAL	None used on this project.
24	TYPE III FOUNDATION MATERIAL	None used on this project.
43	9" WATTLES	None used on this project.
44	REMOVE & RESET WATTLES	None used on this project.
45	REMOVE WATTLES	None used on this project.
46	SEDIMENT FILTER BAGS	Actual quantity needed to complete the project.
47	REMOVE & RESET SEDIMENT FILTER BAGS	Had some soft grade, had to dig out and add base course.
48	REMOVE SEDIMENT FILTER BAGS	Actual quantity needed to complete the project.
49	AGGREGATE BASE COURSE, 1"	Actual quantity needed to complete the project.
50	TEMPORARY	Actual quantity needed to complete the project.
51	AC, CLASS G, TYPE 1 PG64-22	Actual quantity needed to complete the project.
52	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	Actual quantity needed to complete the project.
53	CONCRETE CURB & GUTTER, TYPE B6-6	Actual quantity needed to complete the project.
55	CONCRETE SIDEWALK, 4" NONREINFORCED	Actual quantity needed to complete the project.
58	DECIDUOUS TREE (2-3" CAL.)	Actual quantity needed to complete the project.
59	GEOFABRIC	Need to strengthen road bed as grade was soft from rain.

PREPARED BY: Klare Schroeder, P.E.

DATE: September 13, 2013

		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	0.00	100%
3	CLEARING & GRUBBING	0.00	100%
4	REMOVE WATER MAIN	0.00	100%
5	REMOVE & SALVAGE FIRE HYDRA	0.00	100%
6	REMOVE CURB STOP AND BOX	0.00	100%
7	REMOVE AC PAVEMENT	0.00	100%
8	REMOVE PCC DRIVEWAY PAVEM	50.05	100%
9	REMOVE CONCRETE CURB & GUT	159.38	100%
10	REMOVE CONCRETE FILLET	0.00	100%
11	REMOVE PCC SIDEWALK	704.34	100%
12	REMOVE & TRANSPLANT TREE, 2	0.00	100%
13	REMOVE TREE, 8"	0.00	100%
14	REMOVE TREE, 12"	0.00	100%
15	REMOVE TREE, 18"	0.00	100%
16	REMOVE TREE, 24"	0.00	100%
17	REMOVE & SALVAGE SIGN	0.00	100%
18	AASHTO T-180 SOIL TEST	-270.00	100%
19	SODDING	1,552.10	100%
20	WATER MAIN CONCRETE ENCASF	-3,780.00	100%
21	IMPORTED BACKFILL MATERIAL (-1,800.00	100%
22	TYPE I BEDDING MATERIAL	-1,137.50	100%
23	TYPE II BEDDING MATERIAL	-687.50	100%
24	TYPE III FOUNDATION MATERIAL	-775.00	100%
25	6" PVC WATER MAIN C-900, DR18	0.00	100%
26	8" PVC WATER MAIN C-900, DR18	0.00	100%
27	8" PVC WATER MAIN C-900, DR18,	0.00	100%
28	8" 11.25 DEGREE BEND	0.00	100%
29	8" 45 DEGREE BEND	0.00	100%
30	8" X 6" REDUCER	0.00	100%

31	8" X 8" X 6" TEE	0.00	100%
32	8" X 8" X 8" TEE	0.00	100%
33	8" GATE VALVE W/ BOX	0.00	100%
34	FIRE HYDRANT W/AUX VALVE & B	0.00	100%
35	1" COPPER SERVICE	0.00	100%
36	1" TAPPING SADDLE	0.00	100%
37	1" CURB STOP & BOX	0.00	100%
38	CONNECT TO EXISTING WATER M	0.00	100%
39	RECONNECT WATER SERVICE	0.00	100%
40	FLUSH MOUNTED CATHODIC COI	0.00	100%
41	TEMPORARY WATER SERVICE	0.00	100%
42	EROSION AND WATER POLLUTIO	0.00	100%
43	9" WATTLES	-1,350.00	100%
44	REMOVE & RESET WATTLES	-115.00	100%
45	REMOVE WATTLES	-180.00	100%
46	SEDIMENT FILTER BAGS	-337.50	100%
47	REMOVE & RESET SEDIMENT FILT	-82.80	100%
48	REMOVE SEDIMENT FILTER BAGS	-45.00	100%
49	AGGREGATE BASE COURSE, 1"	6,060.00	100%
50	GRAVEL SURFACING, TEMPORAR	360.40	100%
51	AC, CLASS G, TYPE 1 PG64-22	1,788.48	100%
52	PCC DRIVEWAY PAVEMENT 6", NO	211.64	100%
53	CONCRETE CURB & GUTTER, TYF	1,841.40	100%
54	CONCRETE FILLET, 6" REINFORC	0.00	100%
55	CONCRETE SIDEWALK, 4" NONRE	2,993.45	100%
56	DETECTABLE WARNING PANEL	0.00	100%
57	RESET SIGN	0.00	100%
58	DECIDUOUS TREE (2-3" CAL)	-1,000.00	100%
59	PAVEMENT MARKING PAINT, HIGH	0.00	100%
60	TRAFFIC CONTROL	0.00	100%
61	FLUSH MOUNTED TRACER WIRE	0.00	100%
62	GEOFABRIC	1,452.00	100%
		\$5,612.94	