CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F NATIONAL STREET STORM SEWER IMPROVEMENTS PROJECT NO. 15-2272 / CIP NO. 51068

NOVEMBER 20, 2015

ORIGINAL CONTRACT AMOUNT: \$110,980.45 CONTRACTOR: HILLS MATERIALS COMPANY

LINE		-	CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
	MOBILIZATION	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
	INCIDENTAL	LS	_1.00	\$8,000.00	\$8,000.00	1.00	\$8,000.00	\$0.00
	REESTABLISH PROPERTY							
3	CORNERS	EA	1.00	\$300.00	\$300.00	0.00	\$0.00	(\$300.00)
4	REMOVE STORM SEWER MAIN	LF	218.00	\$12.65	\$2,757.70	218.00	\$2,757.70	\$0.00
5	REMOVE TYPE "S" INLET	EA	2.00	\$800.00	\$1,600.00	2.00	\$1,600.00	\$0.00
6	REMOVE AC PAVEMENT	SY	114.30	\$10.00	\$1,143.00	106.90	\$1,069.00	(\$74.00)
1 :	REMOVE PCC APPROACH PAVEMENT	SY	3.60	\$155.00	\$558.00	3.60	\$558.00	\$0.00
7	REMOVE CONCRETE CURB &	31	3.00	Ψ100.00	ΨΟ.ΟΟ.	0.00	ψ550.00	Ψ0.00
8	GUTTER	LF	67.60	\$20.00	\$1,352.00	71.00	\$1,420.00	\$68.00
	REMOVE PCC SIDEWALK	SF	576.00	\$2.75	\$1,584.00	529.00	\$1,454.75	(\$129.25)
	AASHTO T-180 SOIL TEST	EA	1.00	\$250.00	\$250.00	2.00	\$500.00	\$250.00
	TOPSOIL, FURNISH & PLACE	CY	30.00	\$60.00	\$1,800.00	0.00	\$0.00	(\$1,800.00)
	TOPSOIL, STOCKPILE & REPLACE	CY	50.00	\$55.00	\$2,750.00	50.00	\$2,750.00	\$0.00
	SEEDING & FERTILIZING	SY	392.00	\$3.75	\$1,470.00	392.00	\$1,470.00	\$0.00
	RECONSTRUCT INLET WALL	EA EA	1.00	\$1,925.00	\$1,925.00	1.00	\$1,925.00	\$0.00
	WATER MAIN CONCRETE				· · · · · · · · · · · · · · · · · · ·			
	ENCASEMENT	ĒA	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
	24" RCP, CLASS III	LF	46.00	\$85.00	\$3,910.00	46.00	\$3,910.00	\$0.00
	36" RCP, CLASS II	LF	176.00	\$95.00	\$16,720.00	176.00	\$16,720.00	\$0.00
	36" RCP 45 DEGREE BEND	LF	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
	GRAVEL FILTER SOCK	LF	50.00	\$6.25	\$312.50	30.00	\$187.50	(\$125.00)
	EROSION AND WATER POLLUTION							
20	CONTROL	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
21	9" WATTLES	1.00	339.00	\$6.25	\$2,118.75	120.00	\$750.00	(\$1,368.75)
	EROSION CONTROL, INLET							
22	PROTECTION	EA	4.00	\$150.00	\$600.00	4.00	\$600.00	\$0.00
23	AGGREGATE BASE COURSE, 3/4"	TON	44.00	\$95.00	\$4,180.00	43.40	\$4,123.00	(\$57.00)
	AC PATCHING, CLASS G, TYPE 1							
24	PG64-28	TON	33.00	\$215.00	\$7,095.00	35.00	\$7,525.00	\$430.00
	PCC APPROACH PAVEMENT, 6" NONREINFORCED	SY	3.30	\$125.00	\$412.50	3.30	\$412.50	\$0.00
26	CONCRETE CURB & GUTTER, TYPE B6-6	LF	51.80	\$50.00	\$2,590.00	52.00	\$2,600.00	\$10.00

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
	CONCRETE SIDEWALK, 4"							
27	NONREINFORCED	SF	546.00	\$12.00	\$6,552.00	529.00	\$6,348.00	(\$204.00)
28	TYPE "S" INLET	EA	2.00	\$11,000.00	\$22,000.00	2.00	\$22,000.00	\$0.00
	ABANDON EXISTING STORM							
	SEWER	EA	1.00	\$1,250.0 O	\$1,250.00	1.00	\$1,250.00	\$0.00
	TRAFFIC CONTROL	LS	1.00	\$3,000.00	\$3,000.00	1.00	\$3,000.00	\$0.00
	MISCELLANEOUS GRADING	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
	REMOVE AND SALVAGE FENCE AND LANDSCAPING TO OWNER	LS	1.00	\$750.00	\$750.00	0.00	\$0.00	(\$750.00)
	REPLACE CONCRETE EDGING (MATCH EXISTING	LS	0.00	\$500.OO	\$0.00	1.00	\$500.00	\$500.00
1 1	REMOVE SALVAGE AND RE-PLANT OR REPLACE SHRUBS	EA	0.00	\$100. 0O	\$0.00	9.00	\$900.00	\$900.00
1 1	REMOVE SALVAGE AND RE-PLANT OR REPLACE TREE	EA	0.00	\$500.0 O	\$0.00	1.00	\$500.00	\$500.00
1 1	REMOVE SALVAGE AND RESET DRIP IRRIGATION	LS	0.00	\$400.0 O	\$0.00	1.00	\$400.00	\$400.00
	REMOVE SALVAGE AND RESET LANDSCAPE LIGHT AND							
	ASSOCIATED WIRING	EA	0.00	\$250.0 O	\$0.00	1.00	\$250.00	\$250.00
	REMOVE SALVAGE AND RESET FENCE	LS	0.00	\$1,500. 0 O	\$0.00	1.00	\$1,500.00	\$1,500.00
	REMOVE SALVAGE AND RESET SPRINKLER HEADS AND	y A	0.00	\$100.00	\$0.00	2.00	\$200.00	\$200.00
L. * * 1	ASSOCIATED PIPING	EA	0.00	\$100.00	\$0.00	2.00	φ200.00	φ200.00
	REMOVE SALVAGE AND REPLACE PEA GRAVEL AND FABRIC (MATCH		0.00	*	\$0.00	4.00	#200.00	\$300.00
	EXISTING)	LS	0.00	\$300. 0O	\$0.00	1.00	\$300.00	\$300.00
	SOD EASEMENT LIMITS BETWEEN NATIONAL STREET SIDEWALK		-		.	,_,	04.005 =5	.
	AND EAST FENCE ON PROPERTY	SY	• 0.00	\$7.50	\$0.00	174.20	\$1,306.50	\$1,306.50
	REMOVE AND REPLACE CONCRETE PATIO	SF	0.00	\$15.00	\$0.00	86.10	\$1,291.50	\$1,291.50
	TOTAL				\$110,980.45		\$114,078.45	\$3,098.00

INODEACE//DECDEACE/		PRIOR ADJUSTED CONTRACT PRICE:	\$110,980.45
INCREASE/(DECREASE)			
CCO #1F	\$3,098.00	NET INCREASE/(DECREASE):	\$3,098.00
	\$0.00	ADJUSTED CONTRACT PRICE:	\$114,078.45
1	\$0.00	CHANGE TO DATE:	\$3,098.00
/og Loff		11/23/15	_
CONTRACTOR: HILLS MATERIALS COI	MPANY	/// DATE	
Kuphaeden		12/15	
PROJECT MANAGER: KLARE SCHROE	DER, P.E.	DATE	
Tolle Min		11-25-15	-
CITY ENGINEER: DALE TECH, P.E. / L.S.		DATE	
	·		
MAYOR: STEVE ALLENDER		DATE	
FINANCE: PAULINE SUMPTION		DATE	
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME:	Days	

City Staff recommends approval of this Change Order #1 to Hills Materials for an increase of \$3,098.00 based on unit pricing with the following appropriation:

Inmar Funding	\$70,980.45	\$40,000.00			\$110,000.45
Fund Type	Storm Water	·· Drainage			
Department	7402	8911			
Line Item	4371	4371			
Fund	0609	0505			
CCO #1F	\$1,984.34	,,113.66			\$3,098.00
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Adjusted Funding	\$72,964.79	\$41,113.66	 	\$114,078.45	\$114,078.45

INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$110,980.4
CCO#1F	\$3,098.00	NET INCREASE/(DECREASE):	\$3,000.00
	\$0.00	ADJUSTED CONTRACT PRICE:	114,078.4
	\$0.00	CHANGE TO DATE:	\$3,098.0
		_	
CONTRACTOR: HILLS MATERIALS COMPARE		D _i	ATE
PROJECT MANAGER: KLARE SCHROEDER, P	P.E.	D _i	ATE
			
CITY ENGINEER: DALE TECH, P.E. / L.S.		D)	ATE
MAYOR: STEVE ALLENDER		D)	ATE
FINANCE PAULINE SUMPTION		D/	ATE
7 WINTED TO CENTE COMM TON			

City Staff recommends approval of this Change Order #1 to Hills Materials for an increase of \$3,098.00 based on unit pricing with the following appropriation:

\$70,980.45	\$40,000.00			\$110,980.45
Storm Water	Drainage			
7402	8911			
4371	4371			
0609	0505			
\$1,981.48	\$1,116.52			\$3,098.00
	-			
\$72,961.93	\$41,116.52		\$114,078.45	\$114,078.45
	Storm Water 7402 4371 0609 \$1,981.48	Storm Water Drainage 7402 8911 4371 4371 0609 0505 \$1,981.48 \$1,116.52	Storm Water Drainage 7402 8911 4371 4371 0609 0505 \$1,981.48 \$1,116.52	Storm Water Drainage 7402 8911 4371 4371 0609 0505 \$1,981.48 \$1,116.52

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F NATIONAL STREET STORM SEWER IMPROVEMENTS

PROJECT NO. 15-2272 / CIP NO. 51068 NOVEMBER 20, 2015

ORIGINAL CONTRACT AMOUNT: \$110,980.45

CONTRACTOR: HILLS MATERIALS COMPANY

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
	REESTABLISH PROPERTY	
3	CORNERS	None needed.
6	REMOVE AC PAVEMENT	Actual quantities needed for completion of the project.
	REMOVE CONCRETE CURB &	
8	GUTTER	Actual quantities needed for completion of the project.
9	REMOVE PCC SIDEWALK	Actual quantities needed for completion of the project.
10	AASHTO T-180 SOIL TEST	Actual quantities needed for completion of the project.
11	TOPSOIL, FURNISH & PLACE	None needed.
19	GRAVEL FILTER SOCK	Actual quantities needed for completion of the project.
	9" WATTLES	Actual quantities needed for completion of the project.
23	AGGREGATE BASE COURSE, 3/4"	Actual quantities needed for completion of the project.
	AC PATCHING, CLASS G, TYPE 1	
24	PG64-28	Actual quantities needed for completion of the project.
	CONCRETE CURB & GUTTER,	
26	TYPE B6-6	Actual quantities needed for completion of the project.
	CONCRETE SIDEWALK, 4"	
27	NONREINFORCED	Actual quantities needed for completion of the project.
	REMOVE AND SALVAGE FENCE	
32	AND LANDSCAPING TO OWNER	Landowner demanded replacement of landscaping to original condition.
	REPLACE CONCRETE EDGING	· ·
33	(MATCH EXISTING	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND RE-PLANT	
	OR REPLACE SHRUBS	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND RE-PLANT	
35	OR REPLACE TREE	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND RESET	
36	DRIP IRRIGATION	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND RESET	
	LANDSCAPE LIGHT AND	
37	ASSOCIATED WIRING	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND RESET	
38	FENCE	Landowner demanded replacement of landscaping to original condition.

	REMOVE SALVAGE AND RESET SPRINKLER HEADS AND ASSOCIATED PIPING	Landowner demanded replacement of landscaping to original condition.
	REMOVE SALVAGE AND REPLACE PEA GRAVEL AND FABRIC (MATCH EXISTING)	Landowner demanded replacement of landscaping to original condition.
	SOD EASEMENT LIMITS BETWEEN NATIONAL STREET SIDEWALK AND EAST FENCE ON PROPERTY	Landowner demanded replacement of landscaping to original condition.
1	REMOVE AND REPLACE CONCRETE PATIO	Landowner demanded replacement of landscaping to original condition.

PREPARED BY: Klare Schroeder, P.E.

DATE: November 13, 2015

	FUNDING TYPE	Storm	Water	Drai]	
	COST CENTER	. 74	02	89	1	
	LINE ITEM	43	71	43	1	
	FUND	0609		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	64%	0.00	36%	100%
2	INCIDENTAL	0.00	64%	0.00	36%	4
	177010111712	0.00	0.70	0,00	3070	1 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3	REESTABLISH PROPERTY CORNE	-191.88	64%	-108.12	36%	100%
4	REMOVE STORM SEWER MAIN	0.00	64%	0.00	36%	100%
5	REMOVE TYPE "S" INLET	0.00	64%	0.00	36%	100%
6	REMOVE AC PAVEMENT	-47.33	64%	-26.67	36%	100%
7	REMOVE PCC APPROACH PAVEM	0.00	64%	0.00	36%	100%
8	REMOVE CONCRETE CURB & GUT	43.49	64%	24.51	36%	100%
9	REMOVE PCC SIDEWALK	-82.67	64%	-46.58	36%	100%
10	AASHTO T-180 SOIL TEST	159.90	64%	90.10	36%	100%
11	TOPSOIL, FURNISH & PLACE	-1,151.28	64%	-648.72	36%	100%
12	TOPSOIL, STOCKPILE & REPLACE	0.00	64%	0.00	36%	100%
13	SEEDING & FERTILIZING	0.00	64%	0.00	36%	100%
14	RECONSTRUCT INLET WALL	0.00	64%	0.00	36%	100%
15	WATER MAIN CONCRETE ENCASE	0.00	64%	0.00	36%	100%
16	24" RCP, CLASS III	0.00	64%	0.00	36%	100%
17	36" RCP, CLASS II	0.00	64%	0.00	36%	100%
18	36" RCP 45 DEGREE BEND	0.00	64%	0.00	36%	100%
19	GRAVEL FILTER SOCK	-79.95	64%	-45.05	36%	100%
20	EROSION AND WATER POLLUTION	0.00	64%	0.00	36%	100%
21	9" WATTLES	-875.45	64%	-493.30	36%	100%
22	EROSION CONTROL, INLET PROTE	0.00	64%	0.00	36%	100%
23	AGGREGATE BASE COURSE, 3/4"	-36.46	64%	-20.54	36%	100%
24	AC PATCHING, CLASS G, TYPE 1 F	275.03	64%	154.97	36%	100%
25	PCC APPROACH PAVEMENT, 6" N	0.00	64%	0.00	36%	100%
26	CONCRETE CURB & GUTTER, TYP	6.40	64%	3.60	36%	100%

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27	CONCRETE SIDEWALK, 4" NONRE	-130.48	64%	-73.52	36%	100%
28	TYPE "S" INLET	0.00	64%	0.00	36%	100%
29	ABANDON EXISTING STORM SEW	0.00	64%	0.00		100%
30	TRAFFIC CONTROL	0.00	64%	0.00	36%	100%
31	MISCELLANEOUS GRADING	0.00	64%	0.00	36%	100%
32	REMOVE AND SALVAGE FENCE A	-479.70	64%	-270.30	36%	100%
33	REPLACE CONCRETE EDGING (M	319.80	64%	180.20	36%	100%
34	REMOVE SALVAGE AND RE-PLAN	575.64	64%	324.36	36%	100%
35	REMOVE SALVAGE AND RE-PLAN	319.80	64%	180.20	36%	100%
36	REMOVE SALVAGE AND RESET D	255.84	64%	144.16	36%	100%
37	REMOVE SALVAGE AND RESET LA	159.90	64%	90.10	36%	100%
38	REMOVE SALVAGE AND RESET FE	959.40	64%	540.60	36%	100%
39	REMOVE SALVAGE AND RESET SI	127.92	64%	72.08	36%	100%
					•	
40	REMOVE SALVAGE AND REPLACE	191.88	64%	108.12	36%	100%
41	SOD EASEMENT LIMITS BETWEEN	835.64	64%	470.86	36%	100%
42	REMOVE AND REPLACE CONCRE	826.04	64%	465.46	36%	100%
		\$1,981.48		\$1,116.52		\$3,098.00