## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F PAVEMENT REHABILITATION PROJECT #2 - LAKOTA HOMES PROJECT NO. ST11-1911 / CIP NO. 50549

**JULY 1, 2011** 

ORIGINAL CONTRACT AMOUNT: \$279,699.21 CONTRACTOR: HILLS MATERIAL COMPANY

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LINE	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATON	LS	1.00	\$3,027.00	\$3,027.00	1.00	\$3,027.00	\$0.00
2	REMOVE CURB/GUTTER	LF	900.00	\$9.60	\$8,640.00	902.50	\$8,664.00	\$24.00
3	REMOVE PCC PAVEMENT	SF	1,791.00	\$3.55	\$6,358.05	1,526.24	\$5,418.15	(\$939.90)
4	REMOVE SIDEWALK	SF	1,800.00	\$1.65	\$2,970.00	1,770.00	\$2,920.50	(\$49.50)
5	REMOVE ASPHALT (FDR)	SF	4,800.00	\$0.93	\$4,464.00	4,351.75	\$4,047.13	(\$416.87)
6	CURB & GUTTER	LF	900.00	\$11.84	\$10,656.00	902.50	\$10,685.60	\$29.60
7	4" SIDEWALK	SF	3,000.00	\$5.25	\$15,750.00	2,881.00	\$15,125.25	(\$624.75)
8	DETECTIBLE WARNING PANEL	SF	208.00	\$30.41	\$6,325.28	216.00	\$6,568.56	\$243.28
9	6" PCC PAN	SF	500.00	\$6.29	\$3,145.00	390.00	\$2,453.10	(\$691.90)
10	6" PCC FILLET	SF	371.00	\$7.98	\$2,960.58	312.50	\$2,493.75	(\$466.83)
11	6" REINFORCED PCC PAVEMENT	SF	720.00	\$7.09	\$5,104.80	692.25	\$4,908.05	(\$196.75)
12	18" #5 DEFORMED BARS	EA	46.00	\$1.05	\$48.30	46.00	\$48.30	\$0.00
13	SAWCUT & SEAL EXISTING PCC	LF	120.00	\$1.05	\$126.00	120.00	\$126.00	\$0.00
14	4" DRIVEWAY APPROACH	SF	200.00	\$5.70	\$1,140.00	133.50	\$760.95	(\$379.05)
15	ASPHALT PATCH	TON	130.00	\$138.74	\$18,036.20	131.12	\$18,191.59	\$155.39
16	ASPHALT OVERLAY	TON	1,720.00	\$76.12	\$130,926.40	1,905.10	\$145,016.21	\$14,089.81
17	BASE COURSE	TON	100.00	\$22.42	\$2,242.00	175.10	\$3,925.74	\$1,683.74
18	ASPHALT MILLING	SYD	23,330.00	\$1.32	\$30,795.60	23,330.00	\$30,795.60	\$0.00
19	ADJUST SANITARY MANHOLE	EA	25.00	\$341.00	\$8,525.00	11.00	\$3,751.00	(\$4,774.00)
20	CHIMNEY SEAL	EA	25.00	\$277.00	\$6,925.00	23.00	\$6,371.00	(\$554.00)
21	CHIMNEY SEAL EXTENSION	1.00	2.00	\$200.00	\$400.00	2.00	\$400.00	\$0.00
22	ADJUST WATER VALVE	EA	10.00	\$130.00	\$1,300.00	1.00	\$130.00	(\$1,170.00)
23	RESET SIGN	EA	2.00	\$236.00	\$472.00	1.00	\$236.00	(\$236.00)
24	SIGN POST	EA	2.00	\$263.00	\$526.00	1.00	\$263.00	(\$263.00)
25	EROSION CONTROL	LS	1.00	\$155.00	\$155.00	1,00	\$155.00	\$0.00
26	SEED/FERTILIZE/MULCH	SYD	450.00	\$1.26	\$567.00	129.33	\$162.96	(\$404.04)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
27	TRAFFIC CONTROL PLAN	LS	1.00	\$840.00	\$840.00	1.00	\$840.00	\$0.00
28	TRAFFIC CONTROL	LS	1.00	\$1,574.00	\$1,574.00	1.00	\$1,574.00	\$0.00
29	INCIDENTAL	LS	1.00	\$5,700.00	\$5,700.00	1.00	\$5,700.00	\$0.00
30	REMOVE & REPLACE 18" CMP	FT	0.00	\$54.55	\$0.00	76.00	\$4,145.80	\$4,145.80
31	FOUNDATION	TON	0.00	\$81.15	\$0.00	15.90	\$1,290.29	\$1,290.29
32	LOW STRENGTH CONCRETE	CY	0.00	\$176.20	\$0.00	5.00	\$881.00	\$881.00
	TOTAL				\$279,699.21		\$291,075.53	\$11,376.32

	C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE:	\$279,699.21
ļ	CCO #1F	\$11,3 <b>7</b> 6.32	NET INCREASE/(DECREASE):	\$11,376.32
l		\$0.00	ADJUSTED CONTRACT PRICE:	\$291,075.53
		\$0.00	CHANGE TO DATE:	\$11,376.32
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	fin K		9/20/	<u>/2</u> 01/
	CONTRACTOR: Hills Materials Company, PO B	3ox 2320, Rapid City, SD 57709 - 3	394-3300 E	DATE .
-	Harphroed		1/15/11	•
	PROJECT MANAGER: KLARE SCHROEDER,	P.E.	ו	DATE
	MALLE MA		9-16-	<u>-1(</u>
	CITY ENGINEER: DALE TECH, P.E. / L.S.		<b>.</b>	DATE
				<del></del> :
	MAYOR: SAM KOOIKER			DATE
	FINANCE: PAULINE SUMPTION			DATE
	CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Day	ys	

City Staff recommends approval of this Change Order #1F to Hills Material Company for an increase of \$11,376.32 based on unit pricing with the following appropriation:

Initial Funding	\$15,850.00	\$263,849.21		\$279,699.21
Fund Type	Sanitary Sewer	Streets		
Department	0833	8910		
Line Item	4380	4370		
Fund	0604	0505		
CCO #1	(\$5,328.00)	\$16,704.32		\$11,376.32
				\$0.00
				\$0.00
Adjusted Funding	\$10,522.00	\$280,553.53	\$291,075.53	\$291,075.53

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JULY 1, 2011

ORIGINAL CONTRACT AMOUNT: \$279,699.21 CONTRACTOR: HILLS MATERIAL COMPANY

LINE	DESCRIPTION	REASON FOR CHANGE
2	REMOVE CURB/GUTTER	Quantity required to complete project.
3	REMOVE PCC PAVEMENT	Quantity required to complete project.
4	REMOVE SIDEWALK	Quantity required to complete project.
5	REMOVE ASPHALT (FDR)	Quantity required to complete project.
6	CURB & GUTTER	Quantity required to complete project.
7	4" SIDEWALK	Quantity required to complete project.
8	DETECTIBLE WARNING PANEL	Quantity required to complete project.
9	6" PCC PAN	Quantity required to complete project.
10	6" PCC FILLET	Quantity required to complete project.
11	6" REINFORCED PCC PAVEMENT	Quantity required to complete project.
14	4" DRIVEWAY APPROACH	Quantity required to complete project.
15	ASPHALT PATCH	Quantity required to complete project.
16	ASPHALT OVERLAY	Required more asphalt to level out the road for ride.
17	BASE COURSE	Had to replace culverts, used base course to build road.
19	ADJUST SANITARY MANHOLE	Quantity required to complete project.
20	CHIMNEY SEAL	Quantity required to complete project.
22	ADJUST WATER VALVE	Quantity required to complete project.
23	RESET SIGN	Quantity required to complete project.
24	SIGN POST	Quantity required to complete project.
26	SEED/FERTILIZE/MULCH	Quantity required to complete project.
30	REMOVE & REPLACE 18" CMP	Existing pipe was deteriorated and was replaced.
31	FOUNDATION	Had to stabilize bottom for pipe to set on.
32	LOW STRENGTH CONCRETE	Used to fill between pipe where compaction equipment would not fit.

PREPARED BY: Klare Schroeder, P.E.

DATE: July 1, 2011

•	FUNDING TYPE		Sanitary Sewer		Streets		
COST CENTER		0833		8910			
LINE ITEM		4380		437			
	FUND	0604		0505			
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT		
1	MOBILIZATON	0.00	0%	0.00	100%	100%	
2	REMOVE CURB/GUTTER	0.00	0%	24.00	100%	100%	
3	REMOVE PCC PAVEMENT	0.00	0%	-939.90	100%	100%	
4	REMOVE SIDEWALK	0.00	0%	-49.50	100%	100%	
5	REMOVE ASPHALT (FDR)	0.00	0%	-416.87	100%	100%	
6	CURB & GUTTER	0.00	0%	29.60	100%	100%	
7	4" SIDEWALK	0.00	0%	-624.75	100%	100%	
8	DETECTIBLE WARNING PANEL	0.00	0%	243.28	100%	100%	
9	6" PCC PAN	0.00	0%	-691.90	100%	100%	
10	6" PCC FILLET	0.00	0%	-466.83	100%	100%	
11	6" REINFORCED PCC PAVEMENT	0.00	0%	-196.75	100%	100%	
12	18" #5 DEFORMED BARS	0.00	0%	0.00	100%	100%	
13	SAWCUT & SEAL EXISTING PCC	0.00	0%	0.00	100%	100%	
14	4" DRIVEWAY APPROACH	0.00	0%	-379.05	100%	100%	
15	ASPHALT PATCH	0.00	0%	155.39	100%	100%	
16	ASPHALT OVERLAY	0.00	0%	14,089.81	100%	1009	
17	BASE COURSE	0.00	0%	1,683.74	100%	1009	
18	ASPHALT MILLING	0.00	0%	0.00	100%	1009	
19	ADJUST SANITARY MANHOLE	-4,774.00	100%	0.00	0%	100	
20	CHIMNEY SEAL	-554.00	100%	0.00	0%	100	
21	CHIMNEY SEAL EXTENSION	0.00	100%	0.00	0%	1009	
22	ADJUST WATER VALVE	0.00	0%	-1,170.00	100%	100	
23	RESET SIGN	0.00	0%	-236.00	100%	100	
24	SIGN POST	0.00	0%	-263.00	_ 100%	100	
25	EROSION CONTROL	0.00	0%	0.00	100%	100	
26	SEED/FERTILIZE/MULCH	0.00	0%	-404.04	100%	100	

27	TRAFFIC CONTROL PLAN	0.00	0%	0.00	100%	100%
28	TRAFFIC CONTROL	0.00	0%	0.00	100%	100%
29	INCIDENTAL	0.00	0%	0.00	100%	100%
30	REMOVE & REPLACE 18" CMP	0.00	0%	4,145.80	100%	100%
31	DIG OUT WITH TYPE IV FOUNDAT	0.00	0%	1,290.29	100%	100%
32	LOW STRENGTH CONCRETE	0.00	0%	881.00	100%	100%
		(\$5,328.00)		\$16,704.32		\$11,376.32