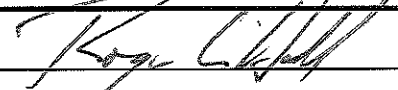
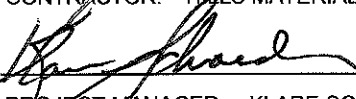
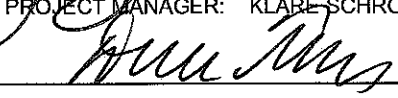


**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**Pavement Rehabilitation Project - 1st and 2nd Street**  
**PROJECT NO. 14-2204 / CIP NO. 50844**  
**JUNE 12, 2015**  
**ORIGINAL CONTRACT AMOUNT: \$367,488.55**  
**CONTRACTOR: HILLS MATERIALS COMPANY**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$8,000.00	\$8,000.00	1.00	\$8,000.00	\$0.00
2	Construction Staking	LS	1.00	\$7,000.00	\$7,000.00	1.00	\$7,000.00	\$0.00
3	Traffic Control	LS	1.00	\$9,000.00	\$9,000.00	1.00	\$9,000.00	\$0.00
4	Incidental Work	LS	1.00	\$11,750.00	\$11,750.00	1.00	\$11,750.00	\$0.00
5	Remove Concrete Curb and Gutter	LF	477.00	\$7.80	\$3,720.60	425.80	\$3,321.24	(\$399.36)
6	Remove Concrete Pavement	SY	135.00	\$18.40	\$2,484.00	161.40	\$2,969.76	\$485.76
7	Remove Storm Sewer Main	LF	523.00	\$10.75	\$5,622.25	515.00	\$5,536.25	(\$86.00)
8	Remove & Replace Inlet Throat	EA	1.00	\$1,385.00	\$1,385.00	1.00	\$1,385.00	\$0.00
9	Remove Manhole	EA	1.00	\$685.00	\$685.00	1.00	\$685.00	\$0.00
10	Remove Asphalt Pavement	SY	2,634.00	\$4.90	\$12,906.60	2,634.00	\$12,906.60	\$0.00
11	AASHTO T180 Soil Test	EA	2.00	\$175.00	\$350.00	2.00	\$350.00	\$0.00
12	Excavation, Unclassified	CY	923.00	\$37.00	\$34,151.00	923.00	\$34,151.00	\$0.00
13	Import Topsoil	CY	40.00	\$85.00	\$3,400.00	56.00	\$4,760.00	\$1,360.00
14	Gravel Surfacing, Temporary	Ton	80.00	\$30.00	\$2,400.00	45.00	\$1,350.00	(\$1,050.00)
15	3/4" Base Course	Ton	943.00	\$30.00	\$28,290.00	1,118.40	\$33,552.00	\$5,262.00
16	Base Course, Salvaged	CY	234.00	\$48.75	\$11,407.50	312.20	\$15,219.75	\$3,812.25
17	Adjust Manhole Ring & Cover	EA	2.00	\$850.00	\$1,700.00	2.00	\$1,700.00	\$0.00
18	Connect to Existing Water Main	EA	2.00	\$3,375.00	\$6,750.00	2.00	\$6,750.00	\$0.00
19	Connect to Existing Storm Sewer	EA	4.00	\$715.00	\$2,860.00	5.00	\$3,575.00	\$715.00
20	18" RCP Class 2	LF	264.00	\$73.00	\$19,272.00	252.00	\$18,396.00	(\$876.00)
21	24" RCP Class 2	LF	260.00	\$82.00	\$21,320.00	264.00	\$21,648.00	\$328.00
22	60" Manhole	EA	1.00	\$6,000.00	\$6,000.00	1.00	\$6,000.00	\$0.00
23	8" Water Main	LF	265.00	\$60.00	\$15,900.00	260.00	\$15,600.00	(\$300.00)
24	8" 45 Degree Bend	EA	4.00	\$900.00	\$3,600.00	4.00	\$3,600.00	\$0.00
25	Type B69 Concrete Curb and Gutter	LF	37.00	\$25.00	\$925.00	10.00	\$250.00	(\$675.00)
26	Type B66 Concrete Curb and Gutter	LF	392.00	\$25.00	\$9,800.00	360.30	\$9,007.50	(\$792.50)
27	6" Concrete P-Gutter	LF	48.00	\$17.50	\$840.00	62.50	\$1,093.75	\$253.75
28	9" Non-Reinforced PCC Pavement	SY	135.00	\$100.00	\$13,500.00	161.40	\$16,140.00	\$2,640.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
29	Asphalt Concrete Composite	Ton	901.00	\$98.85	\$89,063.85	870.50	\$86,048.93	(\$3,014.92)
30	6" Non-Reinforced Approach Pavement	SY	27.00	\$88.00	\$2,376.00	27.00	\$2,376.00	\$0.00
31	4" Pavement Marking - Paint	LF	1,375.00	\$0.60	\$825.00	1,398.00	\$838.80	\$13.80
32	4" Groove for Pavement Marking	LF	1,554.00	\$0.80	\$1,243.20	1,288.20	\$1,030.56	(\$212.64)
33	4" Cold Applied Plastic Pavement Marking	LF	1,554.00	\$3.30	\$5,128.20	1,386.20	\$4,574.46	(\$553.74)
34	12" Groove for Pavement Marking	LF	315.00	\$4.70	\$1,480.50	256.30	\$1,204.61	(\$275.89)
35	12" Cold Applied Plastic Pavement Marking	LF	315.00	\$11.75	\$3,701.25	256.30	\$3,011.53	(\$689.72)
36	24" Groove for Pavement Marking	LF	180.00	\$9.40	\$1,692.00	150.30	\$1,412.82	(\$279.18)
37	24" Cold Applied Plastic Pavement Marking	LF	180.00	\$25.90	\$4,662.00	150.30	\$3,892.77	(\$769.23)
38	Groove for Cold Applied Plastic Pavement Marking	SF	55.00	\$4.70	\$258.50	82.00	\$385.40	\$126.90
39	Cold Applied Plastic Pavement Marking	SF	55.00	\$7.00	\$385.00	82.00	\$574.00	\$189.00
40	Pedestrian Crossing Sign and Post	EA	4.00	\$560.00	\$2,240.00	3.00	\$1,680.00	(\$560.00)
41	Sodding	SY	39.00	\$13.50	\$526.50	41.00	\$553.50	\$27.00
42	Seeding Fertilizing and Mulching	SY	564.00	\$9.40	\$5,301.60	415.00	\$3,901.00	(\$1,400.60)
43	Rock Construction Entrance	Ton	36.00	\$47.50	\$1,710.00	0.00	\$0.00	(\$1,710.00)
44	Erosion Control, Inlet Protection	EA	4.00	\$175.00	\$700.00	4.00	\$700.00	\$0.00
45	Erosion Control, Gravel Filled Filter Bag	LF	196.00	\$6.00	\$1,176.00	0.00	\$0.00	(\$1,176.00)
46	Geo Grid	SY	0.00	\$4.00	\$0.00	1,234.00	\$4,936.00	\$4,936.00
47	Edge Drain	LF	0.00	\$22.75	\$0.00	65.00	\$1,478.75	\$1,478.75
48	Reinforcement Steel	LS	0.00	\$476.85	\$0.00	1.00	\$476.85	\$476.85
<b>TOTAL</b>					<b>\$367,488.55</b>		<b>\$374,772.83</b>	<b>\$7,284.28</b>

INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$367,488.55
CCO #1F	\$7,284.28	NET INCREASE/(DECREASE):	\$7,284.28
	\$0.00	ADJUSTED CONTRACT PRICE:	\$374,772.83
	\$0.00	CHANGE TO DATE:	\$7,284.28

	DATE	7/2/15
CONTRACTOR: HILLS MATERIALS	DATE	6/24/15
	DATE	7-2-15
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE	
	DATE	
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 #1F to Hills Materials Co. for an increase of \$7,284.28 based on unit pricing with the following appropriation:

Initial Funding		\$38,982.40	\$247,792.30	\$80,713.85		\$367,488.55
Fund Type		Water	Streets	Drainage		
Department		0933	8910	8911		
Line Item		4381	4370	4371		
Fund		0602	0505	0505		
CCO #1F		\$1,438.85	\$3,749.46	\$2,095.97		\$7,284.28
						\$0.00
						\$0.00
Adjusted Funding		\$40,421.25	\$251,541.76	\$82,809.82	\$374,772.83	\$374,772.83

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**Pavement Rehabilitation Project - 1st and 2nd Street**  
**PROJECT NO. 14-2204 / CIP NO. 50844**  
**JUNE 12, 2015**  
**ORIGINAL CONTRACT AMOUNT: \$367,488.55**  
**CONTRACTOR: HILLS MATERIALS COMPANY**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
5	Remove Concrete Curb and Gutter	Actual quantity used to complete the project.
6	Remove Concrete Pavement	Actual quantity used to complete the project.
7	Remove Storm Sewer Main	Actual quantity used to complete the project.
13	Import Topsoil	Actual quantity used to complete the project.
14	Gravel Surfacing, Temporary	Actual quantity used to complete the project.
15	3/4" Base Course	Actual quantity used to complete the project.
16	Base Course, Salvaged	Actual quantity used to complete the project.
19	Connect to Existing Storm Sewer	Actual quantity used to complete the project.
20	18" RCP Class 2	Actual quantity used to complete the project.
21	24" RCP Class 2	Actual quantity used to complete the project.
23	8" Water Main	Actual quantity used to complete the project.
25	Type B69 Concrete Curb and Gutter	Actual quantity used to complete the project.
26	Type B66 Concrete Curb and Gutter	Actual quantity used to complete the project.
27	6" Concrete P-Gutter	Actual quantity used to complete the project.
28	9" Non-Reinforced PCC Pavement	Actual quantity used to complete the project.
29	Asphalt Concrete Composite	Actual quantity used to complete the project.
31	4" Pavement Marking - Paint	Actual quantity used to complete the project.
32	4" Groove for Pavement Marking	Actual quantity used to complete the project.
33	4" Cold Applied Plastic Pavement Marking	Actual quantity used to complete the project.
34	12" Groove for Pavement Marking	Actual quantity used to complete the project.
35	12" Cold Applied Plastic Pavement Marking	Actual quantity used to complete the project.
36	24" Groove for Pavement Marking	Actual quantity used to complete the project.
37	24" Cold Applied Plastic Pavement Marking	Actual quantity used to complete the project.
38	Groove for Cold Applied Plastic Pavement Marking	Actual quantity used to complete the project.
39	Cold Applied Plastic Pavement Marking	Actual quantity used to complete the project.
40	Pedestrian Crossing Sign and Post	Actual quantity used to complete the project.
41	Sodding	Actual quantity used to complete the project.
42	Seeding Fertilizing and Mulching	Actual quantity used to complete the project.
43	Rock Construction Entrance	None used for this project.

45	Erosion Control, Gravel Filled Filter Bag	None used for this project.
46	Geo Grid	The subgrade was softer than anticipated and needed additional support.
47	Edge Drain	Moisture was coming in and needed to be directed to storm drain.
48	Reinforcing Steel	An approach was shown on plan but it was a commercial approach and needed reinforcement.

PREPARED BY: Klare Schroeder, P. E.

DATE: June 12, 2015

		Water		Streets		Drainage		
		0933		8910		8911		
		4381		4370		4371		
		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	Mobilization	0.00	20%	0.00	40%	0.00	40%	100%
2	Construction Staking	0.00	20%	0.00	40%	0.00	40%	100%
3	Traffic Control	0.00	20%	0.00	40%	0.00	40%	100%
4	Incidental Work	0.00	20%	0.00	40%	0.00	40%	100%
5	Remove Concrete Curb and Gutter	0.00	0%	-399.36	100%	0.00	0%	100%
6	Remove Concrete Pavement	145.73	30%	194.30	40%	145.73	30%	100%
7	Remove Storm Sewer Main	0.00	0%	0.00	0%	-86.00	100%	100%
8	Remove & Replace Inlet Throat	0.00	0%	0.00	0%	0.00	100%	100%
9	Remove Manhole	0.00	0%	0.00	0%	0.00	100%	100%
10	Remove Asphalt Pavement	0.00	0%	0.00	100%	0.00	0%	100%
11	AASHTO T180 Soil Test	0.00	20%	0.00	40%	0.00	40%	100%
12	Excavation, Unclassified	0.00	0%	0.00	100%	0.00	0%	100%
13	Import Topsoil	0.00	0%	1,360.00	100%	0.00	0%	100%
14	Gravel Surfacing, Temporary	0.00	0%	-525.00	50%	-525.00	50%	100%
15	3/4" Base Course	0.00	0%	5,262.00	100%	0.00	0%	100%
16	Base Course, Salvaged	0.00	0%	3,812.25	100%	0.00	0%	100%
17	Adjust Manhole Ring & Cover	0.00	0%	0.00	0%	0.00	100%	100%
18	Connect to Existing Water Main	0.00	100%	0.00	0%	0.00	0%	100%
19	Connect to Existing Storm Sewer	0.00	0%	0.00	0%	715.00	100%	100%
20	18" RCP Class 2	0.00	0%	0.00	0%	-876.00	100%	100%
21	24" RCP Class 2	0.00	0%	0.00	0%	328.00	100%	100%
22	60" Manhole	0.00	0%	0.00	0%	0.00	100%	100%
23	8" Water Main	-300.00	100%	0.00	0%	0.00	0%	100%
24	8" 45 Degree Bend	0.00	100%	0.00	0%	0.00	0%	100%
25	Type B69 Concrete Curb and Gutter	0.00	0%	-675.00	100%	0.00	0%	100%
26	Type B66 Concrete Curb and Gutter	0.00	0%	-792.50	100%	0.00	0%	100%
27	6" Concrete P-Gutter	0.00	0%	253.75	100%	0.00	0%	100%
28	9" Non-Reinforced PCC Pavement	792.00	30%	1,056.00	40%	792.00	30%	100%

29	Asphalt Concrete Composite	0.00	0%	-3,014.92	100%	0.00	0%	100%
30	6" Non-Reinforced Approach Pavement	0.00	0%	0.00	100%	0.00	0%	100%
31	4" Pavement Marking - Paint	0.00	0%	13.80	100%	0.00	0%	100%
32	4" Groove for Pavement Marking	0.00	0%	-212.64	100%	0.00	0%	100%
33	4" Cold Applied Plastic Pavement Marking	0.00	0%	-553.74	100%	0.00	0%	100%
34	12" Groove for Pavement Marking	0.00	0%	-275.89	100%	0.00	0%	100%
35	12" Cold Applied Plastic Pavement Marking	0.00	0%	-689.72	100%	0.00	0%	100%
36	24" Groove for Pavement Marking	0.00	0%	-279.18	100%	0.00	0%	100%
37	24" Cold Applied Plastic Pavement Marking	0.00	0%	-769.23	100%	0.00	0%	100%
38	Groove for Cold Applied Plastic Pavement Marking	0.00	0%	126.90	100%	0.00	0%	100%
39	Cold Applied Plastic Pavement Marking	0.00	0%	189.00	100%	0.00	0%	100%
40	Pedestrian Crossing Sign and Post	0.00	0%	-560.00	100%	0.00	0%	100%
41	Sodding	0.00	0%	27.00	100%	0.00	0%	100%
42	Seeding Fertilizing and Mulching	0.00	0%	-1,400.60	100%	0.00	0%	100%
43	Rock Construction Entrance	-342.00	20%	-684.00	40%	-684.00	40%	100%
44	Erosion Control, Inlet Protection	0.00	20%	0.00	40%	0.00	40%	100%
45	Erosion Control, Gravel Filled Filter Bed	-235.20	20%	-470.40	40%	-470.40	40%	100%
46	Geo Grid	987.20	20%	1,974.40	40%	1,974.40	40%	100%
47	Edge Drain	295.75	20%	591.50	40%	591.50	40%	100%
48	Reinforcement Steel	95.37	20%	190.74	40%	190.74	40%	100%
		\$1,438.85		\$3,749.46		\$2,095.97		\$7,284.28