## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F 32ND STREET - UNITED FIELD DRAINAGE PROJECT NO. DR01-1144 / CIP NO. 50610 SEPTEMBER 25, 2006

## ORIGINAL CONTRACT AMOUNT: \$86,486.00 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	\$6,250.00	\$6,250.00	1.00	\$6,250.00	\$0.00
2	WATERWAY POLLUTION CONTROL	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
3	UNCLASSIFIED EXCAVATION	LS	1.00	\$3,350.00	\$3,350.00	1.00	\$3,350.00	\$0.00
4	REMOVE & DISPOSE ASPHALT PAVEMENT	SY	74.00	\$9.00	\$666.00	94.00	\$846.00	\$180.00
5	REMOVE & DISPOSE CONCRETE CURB AND GUTTER	LF	105.00	\$2.00	\$210.00	83.30	\$166.60	(\$43.40)
6	REMOVE & DISPOSE 5' TYPE E DROP INLET	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
7	SUGAR ROCK, 3" TO 6" NOMINAL	Т	135.00	\$22.00	\$2,970.00	0.00	\$0.00	(\$2,970.00)
8	TYPE II FOUNDATION MATERIAL	Т	25.00	\$17.50	\$437.50	0.00	\$0.00	(\$437.50)
9	CONCRETE CRADLE	CY	7.50	\$500.00	\$3,750.00	0.30	\$150.00	(\$3,600.00)
10	WATER SERVICE ADJUSTMENT	EA	1.00	\$900.00	\$900.00	0.00	\$0.00	(\$900.00)
11	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	10.00	\$130.00	\$1,300.00	3.00	\$390.00	(\$910.00)
12	TYPE "E" INLET, 11' X 4'-2"	EA	1.00	\$5,400.00	\$5,400.00	1.00	\$5,400.00	\$0.00
13	TYPE "E" INLET, 11' X 5'-0"	EA	1.00	\$5,700.00	\$5,700.00	1.00	\$5,700.00	\$0.00
14	TYPE "E" INLET, 6' X 5'-0"	EA	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
15	18" ARCH RCP, CLASS III	LF	72.00	\$70.00	\$5,040.00	76.00	\$5,320.00	\$280.00
16	30" ARCH RCP, CLASS III	LF	24.00	\$122.00	\$2,928.00	30.00	\$3,660.00	\$732.00
17	30" ARCH RCP, 50 DEG BEND, 6' LAY	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
18	30" ARCH RCP, FLARED END	EA	1.00	\$1,100.00	\$1,100.00	1.00	\$1,100.00	\$0.00
19	CONCRETE CURB & GUTTER, TYPE B66	LF	105.00	\$50.00	\$5,250.00	83.30	\$4,165.00	(\$1,085.00)
20	AGGREGATE BASE COURSE	Т	40.00	\$25.00	\$1,000.00	31.10	\$777.50	(\$222.50)
21	AASHTO T-180 SOIL TEST	EA	1.00	\$200.00	\$200.00	0.00	\$0.00	(\$200.00)
22	ASPHALT COMPACTION TEST	EA	1.00	\$85.00	\$85.00	2.00	\$170.00	\$85.00
23	ASPHALT CONCRETE, CLASS G, TYPE 1, 5.5" DEPTH	SY	78.00	\$50.00	\$3,900.00	94.00	\$4,700.00	\$800.00
24	WATER MAIN INSULATION	SY	16.00	\$44.23	\$707.68	4.00	\$176.92	(\$530.76)
25	CHANNEL GRADING	LS	1.00	\$7,400.00	\$7,400.00	1.40	\$10,360.00	\$2,960.00
26	CLASS 2 RIPRAP, W/BEDDING	SY	48.00	\$35.00	\$1,680.00	53.00	\$1,855.00	\$175.00
27	CHANNEL PROTECTION	SY	800.00	\$6.50	\$5,200.00	1,100.00	\$7,150.00	\$1,950.00
28	SEEDING, FERTILIZING, MULCHING	SY	1,290.00	\$3.00	\$3,870.00	1,818.00	\$5,454.00	\$1,584.00
29	TRAFFIC CONTROL	LS	1.00	\$3,041.82	\$3,041.82	1.00	\$3,041.82	\$0.00
30	INCIDENTAL	LS	1.00	\$4,850.00	\$4,850.00	1.00	\$4,850.00	\$0.00
TOTAL					\$86,486.00		\$84,332.84	(\$2,153.16)

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$86,486.00
CCC	O #1F (\$2,1	153.16)	NET INCREASE/(DECREASE):	(\$2,153.16)
CCC	O #2		ADJUSTED CONTRACT PRICE:	\$84,332.84
CCC	O #3		CHANGE TO DATE:	(\$2,153.16)

CONTRACTOR: HILLS MATERIALS COMPANY; PO Box 2320; Rapid City, SD 57709-2320	DATE
PROJECT MANAGER: THEODORE J. VORE	DATE
MAYOR: JIM SHAW	DATE
FINANCE: JAMES PRESTON	DATE

City Staff recommends approval of this Change Order #1F to Hills Materials Company for a decrease of \$2,153.16 based on unit pricing with the following appropriation:

Initial Funding	\$86,486.00	\$0.00	\$0.00	\$0.00	\$86,486.00
Fund Type					
Fund	0505				
Department	8911				
Line Item	4371				
CCO1F	(\$2,153.16)				(\$2,153.16)
Adjusted Funding	\$84,332.84	\$0.00	\$0.00	\$0.00	\$84,332.84

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ORIGINAL CONTRACT AMOUNT: \$86,486.00 CONTRACTOR: HILLS MATERIALS COMPANY

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
4	REMOVE & DISPOSE ASPHALT PAVEMENT	Reflects actual quantities removed
5	REMOVE & DISPOSE CONCRETE CURB AND GUTTER	Reflects actual quantities removed
7	SUGAR ROCK, 3" TO 6" NOMINAL	Was not needed
8	TYPE II FOUNDATION MATERIAL	Was not needed
9	CONCRETE CRADLE	Eliminated majority of concrete cradle and utilized low strength backfill material
10	WATER SERVICE ADJUSTMENT	Was not needed
11	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	Reflects actual quantities used
15	18" ARCH RCP, CLASS III	Reflects actual quantities installed
16	30" ARCH RCP, CLASS III	Reflects actual quantities installed
19	CONCRETE CURB & GUTTER, TYPE B66	Reflects actual quantities installed
20	AGGREGATE BASE COURSE	Reflects actual quantities used
21	AASHTO T-180 SOIL TEST	Was not needed
22	ASPHALT COMPACTION TEST	Reflects number of tests taken
23	ASPHALT CONCRETE, CLASS G, TYPE 1, 5.5" DEPTH	Reflects actual quantities installed
24	WATER MAIN INSULATION	Reflects actual quantities installed
25	CHANNEL GRADING	Added additional channel grading in lieu of water main insulation
26	CLASS 2 RIPRAP, W/BEDDING	Added additional riprap within additional channel grading
27	CHANNEL PROTECTION	Added additional channel protection due to channel alterations
28	SEEDING, FERTILIZING, MULCHING	Added additional seeding on increased channel alterations

PREPARED BY: Theodore J. Vore DATE: September 25, 2006