## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F LAZY P-6 SANITARY SEWER EXTENSION PROJECT NO. SS05-1514 / CIP NO. 50612

### **NOVEMBER 18, 2005**

ORIGINAL CONTRACT AMOUNT: \$144,200.25

CONTRACTOR: RAPID CONSTRUCTION COMPANY

LINE	25020550		CURRENT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	NET CHANGE
ITEM 1	DESCRIPTION  MOBILIZATION	UNIT LS	QUANTITY 1.00	PRICE \$5,000.00	PRICE \$5,000.00	QUANTITY 1.00	PRICE \$5,000.00	NET CHANGE \$0.00
2	CONSTRUCTION STAKING	LS	1.00		\$3,500.00	1.00	\$3,500.00	\$0.00
	INCIDENTAL WORK	LS	1.00		\$1,350.00	1.00	\$1,350.00	\$0.00
4	ACCESS ROAD GRADING	LS	1.00		\$1,950.00	1.00	\$1,950.00	\$0.00
5	8" PVC SEWER MAIN (0'-6')	LF	213.00	<b>\$1,000.00</b>	\$4,121.55			\$0.00
	8" PVC SEWER MAIN (6'-8')	LF	549.00	,	\$10,623.15	549.00		\$0.00
	8" PVC SEWER MAIN (8'-10')	LF	853.00		\$16,505.55			\$0.00
	8" PVC SEWER MAIN (10'-12')	LF	890.00	,	\$17,221.50	911.00		\$406.35
	8" PVC SEWER MAIN (12'-14')	LF	495.00	·	\$9,578.25	495.00	+ /	\$0.00
	8" PVC SEWER MAIN (14'-16')	LF	405.00		\$7,836.75	405.00	' '	\$0.00
11	STANDARD MANHOLE, 48" DIA	EA	14.00	\$1,770.00	\$24,780.00	14.00	\$24,780.00	\$0.00
12	EXTRA MANHOLE DEPTH, 48" DIA	LF	71.00	\$175.00	\$12,425.00	71.00	\$12,425.00	\$0.00
13	SANITARY SEWER PLUG	EA	8.00	\$65.00	\$520.00	7.00	\$455.00	(\$65.00)
14	TYPE I BEDDING MATERIAL	TON	930.00	\$12.60	\$11,718.00	587.53	\$7,402.88	(\$4,315.12)
15	TYPE II FOUNDATION MATERIAL	TON	100.00	\$14.50	\$1,450.00	0.00	\$0.00	(\$1,450.00)
16	TOPSOIL, STRIP, STOCKPILE AND REPLACE	LS	1.00	\$2,600.00	\$2,600.00	1.00	\$2,600.00	\$0.00
17	SEEDING, FERTILIZING AND MULCHING	SY	23,150.00	\$0.29	\$6,713.50	23,150.00	\$6,713.50	\$0.00
18	AASHTO T-180 SOIL TEST	EA	3.00	\$154.00	\$462.00	2.00	\$308.00	(\$154.00)
19	SILT FENCE	LF	200.00	\$4.50	\$900.00	200.00	\$900.00	\$0.00
20	STABILIZED CONSTRUCTION ENTRANCE	TON	30.00	\$16.50	\$495.00	0.00	\$0.00	(\$495.00)
21	STOCKELLE	LS	1.00	\$700.00	\$700.00	1.00	\$700.00	\$0.00
22	GRAVEL SURFACING	TON	300.00	\$12.50	\$3,750.00	338.68	\$4,233.50	\$483.50
	NEW BID ITEMS							
23	TYPE IV FOUNDATION MATERIALS	TON		\$29.50	\$0.00	22.80	\$672.60	\$672.60
24	CONNECT TO EXISTING SEWER	LS		\$300.00	\$0.00	1.00	\$300.00	\$300.00
25	ADJUSTMENT FOR PIPE INFLATION	LF		\$0.45	\$0.00	3,426.00	\$1,541.70	\$1,541.70
	TOTAL				\$144,200.25		\$141,125.28	(\$3,074.97)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$144,200.25
CCC	O #1F (\$3,074.97)	NET INCREASE/(DECREASE):	(\$3,074.97)
CCC	O #2	ADJUSTED CONTRACT PRICE:	\$141,125.28
CCC	O #3	CHANGE TO DATE:	(\$3,074.97)

DATE
DATE
DATE
DATE
_

City Staff recommends approval of this Change Order #1F to Rapid Construction Company for (\$3,074.97) based on unit pricing with the following appropriation:

Initial Funding	\$144,200.25	\$0.00	\$0.00	\$0.00	\$144,200.25
Fund Type	Wastewater Expansion				
Fund	0604				
Department	0834				
Line Item	4380				
CCO1F	(\$3,074.97)				(\$3,074.97)
Adjusted Funding	\$141,125.28	\$0.00	\$0.00	\$0.00	\$141,125.28

# CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F LAZY P-6 SANITARY SEWER EXTENSION PROJECT NO. SS05-1514 / CIP NO. 50612

### **NOVEMBER 18, 2005**

### **ORIGINAL CONTRACT AMOUNT: \$144,200.25**

**CONTRACTOR: RAPID CONSTRUCTION COMPANY** 

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
8	8" PVC Sewer Main (10'-12')	Additional footage necessary to connect to the existing Lazy P-6 Sewer Main
	Sanitary Sewer Plug	Reflects actual quantities installed
	Type I Bedding Material	Reflects actual quantities installed
15	Type II Foundation Material	Reflects actual quantities installed - Determined to be not necessary
18	AASHTO T-180 Soil Test	Reflects actual number of tests run
	Type IV Foundation Materials	Required large foundation material to stabilize soft soils beneath two manholes
24	Connect to Existing Sewer	Required to complete connection to Lazy P-6 sewer main
25	Adjustment for Pipe Inflation	After Hurricane Katrina, Pipe supplier pulled their quote and required additional money to get any pipe at all

PREPARED BY: Theodore J. Vore DATE: November 18, 2005