

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
BLOCK 8 ALLEY PAVING - WEST BOULEVARD ADDITION
ST03-1330 / CIP NO. 50595**

PW082906-04

AUGUST 9, 2006

**ORIGINAL CONTRACT AMOUNT: \$72,373.40
CONTRACTOR: RCS CONSTRUCTION, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$3,700.00	\$3,700.00	1.00	\$3,700.00	\$0.00
2	8" PVC SEWER MAIN (6'- 8')	LF	50.00	\$52.00	\$2,600.00	51.00	\$2,652.00	\$52.00
3	8" PVC SEWER MAIN (8'-10')	LF	134.00	\$53.00	\$7,102.00	127.00	\$6,731.00	(\$371.00)
4	8" PVC SEWER MAIN (10'-12')	LF	134.00	\$55.00	\$7,370.00	134.00	\$7,370.00	\$0.00
5	4" PVC SERVICE LINE	LF	50.00	\$64.00	\$3,200.00	75.00	\$4,800.00	\$1,600.00
6	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	3.10	\$78.00	\$241.80	3.10	\$241.80	\$0.00
7	STANDARD MANHOLE, 48" DIA.	EA	2.00	\$3,400.00	\$6,800.00	2.00	\$6,800.00	\$0.00
8	RECONNECT SEWER SERVICE	EA	6.00	\$105.00	\$630.00	6.00	\$630.00	\$0.00
9	SEWER SERVICE TEE	EA	9.00	\$106.00	\$954.00	10.00	\$1,060.00	\$106.00
10	CONNECTION TO EXISTING SEWER MAIN	EA	1.00	\$137.00	\$137.00	1.00	\$137.00	\$0.00
11	TYPE II FOUNDATION MATERIAL	T	20.00	\$15.00	\$300.00	0.00	\$0.00	(\$300.00)
12	UNCLASSIFIED EXCAVATION	LS	1.00	\$3,540.00	\$3,540.00	1.00	\$3,540.00	\$0.00
13	AASHTO T-180 SOIL TEST	EA	2.00	\$256.00	\$512.00	1.00	\$256.00	(\$256.00)
14	REMOVE ASPHALT CONCRETE PAVEMENT	SY	60.00	\$10.00	\$600.00	99.50	\$995.00	\$395.00
15	REMOVE CONCRETE CURB AND GUTTER	SF	25.00	\$7.00	\$175.00	39.00	\$273.00	\$98.00
16	REMOVE CONCRETE GUTTER PAN	SY	15.00	\$10.00	\$150.00	0.00	\$0.00	(\$150.00)
17	REMOVE CONCRETE SIDEWALK	SF	100.00	\$3.00	\$300.00	99.00	\$297.00	(\$3.00)
18	REMOVE MANHOLE	EA	1.00	\$325.00	\$325.00	1.00	\$325.00	\$0.00
19	ASPHALT CONCRETE, CLASS PG 64-28, TYPE 1	TON	330.00	\$70.00	\$23,100.00	345.14	\$24,159.80	\$1,059.80
20	AGGREGATE BASE COURSE	TON	75.00	\$19.00	\$1,425.00	42.10	\$799.90	(\$625.10)
21	CONCRETE CURB & GUTTER	LF	25.00	\$31.00	\$775.00	19.00	\$589.00	(\$186.00)
22	CONCRETE DRAIN PAN, (REINFORCED) 4'	SY	8.90	\$94.00	\$836.60	8.90	\$836.60	\$0.00
23	CONCRETE SIDEWALK, 6", REINFORCED	SF	100.00	\$9.00	\$900.00	99.00	\$891.00	(\$9.00)
24	TRAFFIC CONTROL	LS	1.00	\$1,800.00	\$1,800.00	1.00	\$1,800.00	\$0.00
25	INCIDENTAL WORK	LS	1.00	\$4,900.00	\$4,900.00	1.00	\$4,900.00	\$0.00
	CHANGE ORDER #1F NEW ITEMS							
26	EXTRA WORK ON SAINT CLOUD STREET	LS	0.00	\$791.87	\$0.00	1.00	\$791.87	\$791.87
27	LIQUIDATED DAMGES	DAY	0.00	(\$250.00)	\$0.00	6.00	(\$1,500.00)	(\$1,500.00)
TOTAL					\$72,373.40		\$73,075.97	\$702.57

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$72,373.40
CCO #1F	\$702.57	NET INCREASE/(DECREASE):	\$702.57
CCO #2		ADJUSTED CONTRACT PRICE:	\$73,075.97
CCO #3		CHANGE TO DATE:	\$702.57

CONTRACTOR:	DATE
PROJECT MANAGER: LARRY CHILSTROM	DATE
MAYOR: JIM SHAW	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #1F to R.C.S. Construction, Inc. for an increase \$702.57 based on unit pricing with the following appropriation:

Initial Funding	\$12,558.80	\$18,838.20	\$14,640.64	\$9,945.20	\$16,390.56	\$72,373.40
Fund Type	(OTD)	Streets	Sewer	Sewer	Sewer	
Fund	0505	0423	0604	0423	0604	
Department	8913	0768	0833	0768	0834	
Line Item	4370	4370	4380	4380	4380	
CCO #1F	\$14.83	\$22.24	(\$359.05)	\$758.35	\$266.20	\$702.57
CCO #						\$0.00
CCO #						\$0.00
Adjusted Funding	\$12,573.63	\$18,860.44	\$14,281.59	\$10,703.55	\$16,656.76	\$73,075.97

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
BLOCK 8 ALLEY PAVING - WEST BOULEVARD ADDITION**

ST03-1330 / CIP NO. 50595

AUGUST 9, 2006

ORIGINAL CONTRACT AMOUNT: \$72,373.40

CONTRACTOR: RCS CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
2	8" PVC SEWER MAIN (6'- 8')	(Increase 1.0 LF) Normal Variation
3	8" PVC SEWER MAIN (8'-10')	(Decrease 7.0 LF) Moved Manhole No. 2
5	4" PVC SERVICE LINE	(Increase 25.0 LF) Added One Service Line & Normal Variation
9	SEWER SERVICE TEE	(Increase 1.0 EA) Added One Service Line
11	TYPE II FOUNDATION MATERIAL	(Decrease 20.0 TON) Was Not Needed
13	AASHTO T-180 SOIL TEST	(Decrease 1.0 EA) Was Not Needed
14	REMOVE ASPHALT CONCRETE PAVEMENT	(Increase 39.5 SY) Removed More to Safely Install Manhole #1
15	REMOVE CONCRETE CURB AND GUTTER	(Increase 14.0 LF) Removed More for Better Transition to Alley Entrance
16	REMOVE CONCRETE GUTTER PAN	(Decrease 15.0 SY) No Gutter Pan Existed
17	REMOVE CONCRETE SIDEWALK	(Decrease 1.0 SF) Normal Variation
19	ASPHALT CONCRETE, CLASS PG 64-28, TYPE	(Decrease 1.09 TON) Normal Variation
20	AGGREGATE BASE COURSE	(Decrease 32.9 TON) Not All Needed
21	CONCRETE CURB & GUTTER	(Decrease 6.0 LF) Normal Variation
23	CONCRETE SIDEWALK, 6", REINFORCED	(Decrease 1.0 SF) Normal Variation
26	EXTRA WORK ON SAINT CLOUD STREET	(Increase 1.0 LS) Repair Costs of Unmarked Water Line
27	LIQUIDATED DAMAGES	(Decrease 6.0 DAYS) Project Not Completed within Contract Time Frame

PREPARED BY: Larry Chilstrom

DATE: August 9, 2006