CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F EASY STREET SANITARY SEWER EXTENSION PROJECT NO. SS09-1829 / CIP NO. 50776 OCTOBER 8, 2010

ORIGINAL CONTRACT AMOUNT: \$143,855.41
CONTRACTOR: RAPID CONSTRUCTION COMPANY, LLC

LINE	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
_	Mobilization	LS	1.00	\$30,000.00	\$30,000.00	1.00	\$30,000.00	\$0.00
	Modified Proctor Soil Test (AASHTO							
	T-180)	LS	2.00	\$140.00	\$280.00	1.00	\$140.00	(\$140.00)
3	Construction Staking	LS	1.00	\$2,420.00	\$2,420.00	1.00	\$2,420.00	\$0.00
4	Traffic Control Plan	LS	1.00	\$550.00	\$550.00	1.00	\$550.00	\$0.00
5	Traffic Control	LS	1.00	\$2,995.00	\$2,995.00	1.00	\$2,995.00	\$0.00
6	Incidental	LS	1.00	\$2,777.00	\$2,777.00	1.00	\$2,777.00	\$0.00
7	Gravel Surfacing (Base Course)	TON	985.00	\$18.94	\$18,655.90	683.57	\$12,946.82	(\$5,709.08)
8	Asphalt Millings	TON	150.00	\$7.22	\$1,083.00	97.96	\$707.27	(\$375.73)
9	Type 2 Foundation Material	CŸ	50.00	\$28.42	\$1,421.00	0.00	\$0.00	(\$1,421.00)
10	Rock Excavation (trench)	CY	200.00	\$48.89	\$9,778.00	100.00	\$4,889.00	(\$4,889.00)
11	8" PVC Sewer Pipe (6'-8')	ĹF	52.00	\$20.60	\$1,071.20	52.00	\$1,071.20	\$0.00
12	8" PVC Sewer Pipe (8'-10')	LF	60.00	\$20.60	\$1,236.00	60.00	\$1,236.00	\$0.00
13	8" PVC Sewer Pipe (10'-12')	LF	167.00	\$23.38	\$3,904.46	167.00	\$3,904.46	\$0.00
14	8" PVC Sewer Pipe (12'-14')	LF	36.00	\$25.94	\$933.84	36.00	\$933.84	\$0.00
15	8" PVC Sewer Pipe (14'-16')	LF	405.00	\$31.71	\$12,842.55	405.00	\$12,842.55	\$0.00
16	8" PVC Sewer Pipe (16'-18')	<u>L</u> F	206.00	\$42.42	\$8,738.52	206.00	\$8,738.52	\$0.00
17	8" PVC Sewer Pipe (18'-20')	LF	138.00	\$56.71	\$7,825.98	138.00	\$7,825.98	\$0.00
18	4" PVC Sewer Service	LF	240.00	\$25.83	\$6,199.20	240.00	\$6,199.20	\$0.00
19	Sewer Service - New Connection	ΕA	7.00	\$310.98	\$2,176.86	7.00	\$2,176.86	\$0.00
20	Remove Existing Manhole	EA	1.00	\$750.00	\$750.00	1.00	\$750.00	\$0.00
21	Connect Existing Sewer to New Manhole	1.00	1.00	\$203.50	\$203.50	1.00	\$203.50	\$0.00
22	Standard Manhole, 48"	EA	4.00	\$2,076.87	\$8,307.48	4.00	\$8,307.48	\$0.00
23	Termination Manhole, 48"	EA	1.00	\$1,953.12	\$1,953.12	1.00	\$1,953.12	\$0.00
24	Extra Manhole Depth, 48"	VF	40.00	\$180.50	\$7,220.00	40.00	\$7,220.00	\$0.00
25	Erosion Control Plan	LS	1.00	\$220.00	\$220.00	1.00	\$220.00	\$0.00
26	Erosion Control	LS	1.00	\$2,846.80	\$2,846.80	1.00	\$2,846.80	\$0.00
	Seeding, Fertilizing and Mulching - Non-Irrigated Seed Mix	AC CY	1.00	\$2,310.00	\$2,310.00		\$2,310.00	\$0.00
28	Imported Backfill Material	\$25.78	\$5,156.00	0.00	\$0.00	(\$5,156.00)		
	TOTAL				\$143,855.41		\$126,164.60	(\$17,690.81)

	CCO #1F	(\$17,690.81)	NET INCREASE/(DECREASE): ADJUSTED CONTRACT PRICE: CHANGE TO DATE:	(\$17,690.81) \$126,164.60 (\$17,690.81)
SAA	Theol -		•	10/zc/m.
Han	Rapid Construction, 2783 Plant		52	10/8/10
PROJECT MAN	ager: Klare schroeder, i	P.E		DATE 10-13-10
CITY ENGINEE	R: DALE TECH, P.É. / L.S.			DATE
MAYOR: ALAN	HANKS			DATE

PRIOR ADJUSTED CONTRACT PRICE:

City Staff recommends approval of this Change Order #1F to Rapid Construction Company LLC for a decrease of \$17,690.81 based on unit pricing with the following appropriation:

Days

NEW CONTRACT TIME:

Initial Funding	\$64,734.93	\$79,120.48			\$143,855.41
Fund Type	Grant	Sewer	(from 0835)		
Department	834 (Grant)	0834			
Line Item	4380	4380			
Fund	0604	0604			
CCO #1F	(\$7,960.87)	(\$9,729.94)			(\$17,690.81)
Adjusted Funding	\$56,774.06	\$69,390.54			\$126,164.60
					<u></u>

\$143,855.41

DATE

C.C.O. HISTORY INCREASE/(DECREASE)

FINANCE: PAULINE SUMPTION

CONTRACT TIME CHANGE +/-: 0

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ORIGINAL CONTRACT AMOUNT: \$143,855.41
CONTRACTOR: RAPID CONSTRUCTION COMPANY, LLC

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
	Modified Proctor Soil Test (AASHTO	
2		Actual quantity necessary to complete project according to plans and specifications.
7		Actual quantity necessary to complete project according to plans and specifications.
8	Asphalt Millings	Actual quantity necessary to complete project according to plans and specifications.
9	Type 2 Foundation Material	None required.
10	Rock Excavation (trench)	Actual quantity necessary to complete project according to plans and specifications.
28	imported Backfill Material	None required.

PREPARED BY: Klare Schroeder, P.E.

	FUNDING TYPE	Sanitary Sewer		Grant		
·,	COST CENTER	08	34	834 (Grant)		
	LINE ITEM	43	80	438	30	
	FUND		0604		604	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	Mobilization	0.00	45%	0.00	55%	100%
2	Modified Proctor Soil Test (AASHTO	-63.00	45%	-77.00	55%	100%
3	Construction Staking	0.00	45%	0.00	55%	100%
4	Traffic Control Plan	0.00	45%	0.00	55%	100%
5	Traffic Control	0.00	45%	0.00	55%	100%
6	Incidental	0.00	45%	0.00	55%	100%
7	Gravel Surfacing (Base Course)	-2,569.09	45%	-3,139.99	55%	100%
8	Asphalt Millings	-169.08	45%	-206.65	55%	100%
9	Type 2 Foundation Material	-639.45	45%	-781.55	55%	100%
10	Rock Excavation (trench)	-2,200.05	45%	-2,688.95	55%	100%
11	8" PVC Sewer Pipe (6'-8')	0.00	45%	0.00	55%	100%
12	8" PVC Sewer Pipe (8'-10')	0.00	45%	0.00	55%	100%
13	8" PVC Sewer Pipe (10'-12')	0.00	45%	0.00	55%	100%
14	8" PVC Sewer Pipe (12'-14')	0.00	45%	0.00	55%	100%
15	8" PVC Sewer Pipe (14'-16')	0.00	45%	0.00	55%	100%
16	8" PVC Sewer Pipe (16'-18')	0.00	45%	0.00	55%	100%
17	8" PVC Sewer Pipe (18'-20')	0.00	45%	0.00	55%	100%
18	4" PVC Sewer Service	0.00	45%	0.00	55%	100%
19	Sewer Service - New Connection	0.00	45%	0.00	55%	100%
20	Remove Existing Manhole	0.00	45%	0.00	55%	100%
21	Connect Existing Sewer to New Man	0.00	45%	0.00	55%	100%
22	Standard Manhole, 48"	0.00	45%	0.00	55%	100%
23	Termination Manhole, 48"	0.00		0.00	55%	100%
24	Extra Manhole Depth, 48"	0.00		0.00	55%	100%
25	Erosion Control Plan	0.00		0.00	55%	100%
26	Erosion Control	0.00		0.00	55%	100%
20	LIOSION CONTROL	3.00	.0,70			
27	Seeding, Fertilizing and Mulching - N	0.00		0.00	55%	1009
28	Imported Backfill Material	-2,320.20		-2,835.80	55%	100%
		(\$7,960.87)		(\$9,729.94)		(\$17,690.81