

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F

42" Trunk Sewer Siphon Rehabilitation Project

PROJECT NO. SS05-1544 / CIP NO. 50327

JULY 12, 2007

ORIGINAL CONTRACT AMOUNT: \$1,089,075.95

CONTRACTOR: HEAVY CONSTRUCTORS, INC.

PW081407-11

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization, Bonding & Insurance	L.S.	1.00	\$81,696.33	\$81,696.33	1.00	\$81,696.33	\$0.00
2	Topsoil Removal & Salvage	C.Y.	360.00	\$10.75	\$3,870.00	360.00	\$3,870.00	\$0.00
3	Clearing & Grubbing - 12" to 24" Trees	Each	6.00	\$334.36	\$2,006.16	6.00	\$2,006.16	\$0.00
4	Incidental Items	LS	1.00	\$47,925.54	\$47,925.54	1.00	\$47,925.54	\$0.00
5	Channel/Creek Crossing - St. Patrick RCP - ASTM C361 D50	LS	1.00	\$150,230.74	\$150,230.74	1.00	\$150,230.74	\$0.00
6	Channel/Creek Crossing - Anderson RCP - ASTM C361 D50	LS	1.00	\$188,557.25	\$188,557.25	1.00	\$188,557.25	\$0.00
7	Inlet Structure (22' x 11') - Precast	Each	2.00	\$51,904.65	\$103,809.30	2.00	\$103,809.30	\$0.00
8	Outlet Structure (11' x 11') - Precast	Each	2.00	\$27,816.19	\$55,632.38	2.00	\$55,632.38	\$0.00
9	Gate Box (8'x4') - Precast	Each	2.00	\$16,239.66	\$32,479.32	2.00	\$32,479.32	\$0.00
10	Gate Box (8'x7') - Precast	Each	2.00	\$18,838.35	\$37,676.70	2.00	\$37,676.70	\$0.00
11	Gate Box (9'x4') - Precast	Each	2.00	\$12,351.24	\$24,702.48	2.00	\$24,702.48	\$0.00
12	Gate Box (9'x7') - Precast	Each	2.00	\$14,742.21	\$29,484.42	2.00	\$29,484.42	\$0.00
13	96" Dia. Manhole w/Base, Cover & Casting	Each	2.00	\$14,000.43	\$28,000.86	2.00	\$28,000.86	\$0.00
14	108" Dia. Manhole w/Base, Cover & Casting	Each	2.00	\$15,138.93	\$30,277.86	2.00	\$30,277.86	\$0.00
15	42" RCP ASTM C361 B50	L.F.	100.00	\$138.16	\$13,816.00	100.00	\$13,816.00	\$0.00
16	48" RCP ASTM C361 B50 w/Board Insulation	L.F.	130.00	\$193.59	\$25,166.70	130.00	\$25,166.70	\$0.00
17	30" Structure Connections	Each	4.00	\$501.55	\$2,006.20	4.00	\$2,006.20	\$0.00
18	36" Structure Connections	Each	4.00	\$501.55	\$2,006.20	4.00	\$2,006.20	\$0.00
19	42" Manhole/Structure Connections	Each	12.00	\$501.55	\$6,018.60	12.00	\$6,018.60	\$0.00
20	48" Manhole/Structure Connections	Each	12.00	\$501.55	\$6,018.60	12.00	\$6,018.60	\$0.00
21	30" x 30" Sluice Gate	Each	2.00	\$10,022.01	\$20,044.02	2.00	\$20,044.02	\$0.00
22	42" x 30" Sluice Gate	Each	2.00	\$10,447.99	\$20,895.98	2.00	\$20,895.98	\$0.00
23	42" x 42" Sluice Gate	Each	4.00	\$12,701.16	\$50,804.64	4.00	\$50,804.64	\$0.00
24	48" x 48" Sluice Gate	Each	4.00	\$13,603.05	\$54,412.20	4.00	\$54,412.20	\$0.00
25	Remove & Dispose 42" RCP	L.F.	80.00	\$22.29	\$1,783.20	80.00	\$1,783.20	\$0.00
26	Riprap - Class IV (including Geotextile Fabric)	C.Y.	300.00	\$90.76	\$27,228.00	300.00	\$27,228.00	\$0.00
27	Imported Earthen Fill Material (includes 55 C.Y. of MSW Compost)	C.Y.	550.00	\$22.98	\$12,639.00	550.00	\$12,639.00	\$0.00
28	Place Topsoil & WSM Compost	C.Y.	410.00	\$30.71	\$12,591.10	410.00	\$12,591.10	\$0.00
29	Plant 6'+ high Mountain Ash Trees @ WRF	Each	18.00	\$95.29	\$1,715.22	18.00	\$1,715.22	\$0.00
30	Landscaping, Seeding, Fertilizer & Mulching	L.S.	1.00	\$5,684.19	\$5,684.19	1.00	\$5,684.19	\$0.00
31	Erosion Control Measures	L.S.	1.00	\$6,386.36	\$6,386.36	1.25	\$7,982.95	\$1,596.59
32	Select Granular Backfill (Type 2 - If required)	C.Y.	80.00	\$43.88	\$3,510.40	114.32	\$5,016.36	\$1,505.96
CHANGE ORDER NO. 1 NEW ITEMS								
33	Fence	LF	0.00	\$1.78	\$0.00	369.00	\$656.82	\$656.82
34	Type 2 Post Panels	Each	0.00	\$91.77	\$0.00	4.00	\$367.08	\$367.08
35	Reinforced Concrete Modification (Deduct)	Each	0.00	(\$2,250.00)	\$0.00	1.00	(\$2,250.00)	(\$2,250.00)
TOTAL					\$1,089,075.95		\$1,090,952.40	\$1,876.45

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$1,089,075.95
	CCO #1F	\$1,876.45	NET INCREASE/(DECREASE):	\$1,876.45
	CCO #		ADJUSTED CONTRACT PRICE:	\$1,090,952.40
	CCO #		CHANGE TO DATE:	\$1,876.45

CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, RapidCity, SD 57709	DATE
KADRMAS, LEE & JACKSON, INC.: RICH WELLS, PE	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #1F to Heavy Constructors, Inc. for an increase of \$1,876.45 based on unit pricing with the following appropriation:

Initial Funding	\$1,089,075.95	\$0.00	\$0.00	\$0.00	\$1,089,075.95
Fund Type	San Sewer				
Fund	0604				
Department	0833				
Line Item	4380				
CCO #1F	\$1,876.45				\$1,876.45
CCO #					\$0.00
CCO #					\$0.00
Adjusted Funding	\$1,090,952.40	\$0.00	\$0.00	\$0.00	\$1,090,952.40

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ORIGINAL CONTRACT AMOUNT: \$1,089,075.95

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LINE ITEM	DESCRIPTION	REASON FOR CHANGE
31	Erosion Control Measures	Additional erosion control was placed
32	Select Granular Backfill (Type 2 - If required)	Reflects actual quantity installed.
33	Fence	Needed to accommodate landowner.
34	Type 2 Post Panels	Needed to accommodate landowner.
35	Reinforced Concrete Modification (Deduct)	Reinforcing steel modification.

PREPARED BY: Rich Wells

DATE: _____