

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F (a)
SHERIDAN LAKE ROAD AND SUNSET VISTA WATER MAIN EXTENSION
PROJECT NO. W00-947 / CIP NO. 50260
MAY 7, 2007
ORIGINAL CONTRACT AMOUNT: \$225,863.00
CONTRACTOR: HEAVY CONSTRUCTORS, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$11,050.00	\$11,050.00	1.00	\$11,050.00	\$0.00
2	Clearing and Grubbing	LS	1.00	\$1,575.00	\$1,575.00	1.00	\$1,575.00	\$0.00
3	Erosion Control Plan	LS	1.00	\$1,835.00	\$1,835.00	1.00	\$1,835.00	\$0.00
4	8" PVC Sewer Main (6'-12')	LF	52.00	\$37.20	\$1,934.40	52.00	\$1,934.40	\$0.00
5	8" PVC Termination Riser	EA	1.00	\$950.00	\$950.00	1.00	\$950.00	\$0.00
6	4" PVC Service Line	LF	42.00	\$32.40	\$1,360.80	42.00	\$1,360.80	\$0.00
7	4" PVC Cleanout	EA	1.00	\$185.00	\$185.00	1.00	\$185.00	\$0.00
8	Sewer Service Connection (4")	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
9	Standard Manhole, 48"	EA	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
10	12" PVC Water Main	LF	1,678.00	\$38.40	\$64,435.20	1,678.00	\$64,435.20	\$0.00
11	8" PVC Water Main	LF	375.00	\$30.40	\$11,400.00	375.00	\$11,400.00	\$0.00
12	6" PVC Water Main	LF	42.00	\$48.65	\$2,043.30	42.00	\$2,043.30	\$0.00
13	12" 11-1/4 Degree Bend	EA	5.00	\$500.00	\$2,500.00	5.00	\$2,500.00	\$0.00
14	12" 22-1/2 Degree Bend	EA	3.00	\$525.00	\$1,575.00	3.00	\$1,575.00	\$0.00
15	12" 45 Degree Bend	EA	8.00	\$530.00	\$4,240.00	8.00	\$4,240.00	\$0.00
16	12" High Deflection Coupling	EA	3.00	\$370.00	\$1,110.00	3.00	\$1,110.00	\$0.00
17	12"x 10" Reducer	EA	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
18	12"x 8" Reducer	EA	1.00	\$370.00	\$370.00	1.00	\$370.00	\$0.00
19	12"x 6" Reducer	EA	1.00	\$360.00	\$360.00	1.00	\$360.00	\$0.00
20	12"x 12"x 12" Tee	EA	1.00	\$860.00	\$860.00	1.00	\$860.00	\$0.00
21	12"x 12"x 6" Tee	EA	3.00	\$740.00	\$2,220.00	3.00	\$2,220.00	\$0.00
22	12" Gate Valve w/ Box	EA	7.00	\$2,360.00	\$16,520.00	7.00	\$16,520.00	\$0.00
23	10" 45 Degree Bend	EA	1.00	\$465.00	\$465.00	1.00	\$465.00	\$0.00
24	16"x 16"x 8" Tapping Tee and Valve	EA	1.00	\$2,600.00	\$2,600.00	1.00	\$2,600.00	\$0.00
25	8" 11-1/4 Degree Bend	EA	3.00	\$310.00	\$930.00	3.00	\$930.00	\$0.00
26	8" 22-1/2 Degree Bend	EA	3.00	\$310.00	\$930.00	3.00	\$930.00	\$0.00
27	8" 45 Degree Bend	EA	2.00	\$315.00	\$630.00	2.00	\$630.00	\$0.00
28	8" 90 Degree Bend	EA	1.00	\$325.00	\$325.00	1.00	\$325.00	\$0.00

29	8" High Deflection Coupling	EA	1.00	\$265.00	\$265.00	1.00	\$265.00	\$0.00
30	8"x 8"x 6" Tee	EA	1.00	\$390.00	\$390.00	1.00	\$390.00	\$0.00
31	8"x 6" Reducer	EA	1.00	\$240.00	\$240.00	1.00	\$240.00	\$0.00
32	6" 45 Degree Bend	EA	2.00	\$215.00	\$430.00	2.00	\$430.00	\$0.00
33	Fire Hydrant w/ Aux. Valve	EA	4.00	\$3,100.00	\$12,400.00	4.00	\$12,400.00	\$0.00
34	1" Copper Service	LF	43.00	\$28.70	\$1,234.10	43.00	\$1,234.10	\$0.00
35	1" Tapping Saddle	EA	3.00	\$220.00	\$660.00	3.00	\$660.00	\$0.00
36	1" Curb Stop and Box	EA	2.00	\$200.00	\$400.00	2.00	\$400.00	\$0.00
37	Reconnect Water Service Line	EA	2.00	\$165.00	\$330.00	2.00	\$330.00	\$0.00
38	Concrete Encasement	EA	2.00	\$1,300.00	\$2,600.00	2.00	\$2,600.00	\$0.00
39	Concrete Curb and Gutter	LF	75.00	\$33.00	\$2,475.00	75.00	\$2,475.00	\$0.00
40	Concrete Sidewalk, 4"	SF	343.00	\$12.50	\$4,287.50	343.00	\$4,287.50	\$0.00
41	Regrading Side Slopes	LS	1.00	\$1,365.00	\$1,365.00	1.00	\$1,365.00	\$0.00
42	Erosion Control Hi-Velocity Excelsior Blanket	SY	334.00	\$5.00	\$1,670.00	834.00	\$4,170.00	\$2,500.00
43	3/4" Aggregate Base Course	TON	710.76	\$14.90	\$10,590.32	710.76	\$10,590.32	\$0.00
44	Type 1 Bedding Material	TON	0.00	\$14.65	\$0.00	0.00	\$0.00	\$0.00
45	Type 2 Foundation Material	TON	0.00	\$13.90	\$0.00	0.00	\$0.00	\$0.00
46	Asphalt Concrete Patch	TON	305.10	\$61.00	\$18,611.10	305.10	\$18,611.10	\$0.00
47	Remove and Dispose Asphalt Pavement	SY	770.00	\$4.35	\$3,349.50	770.00	\$3,349.50	\$0.00
48	Remove and Dispose Concrete Curb & Gutter	LF	75.00	\$9.45	\$708.75	75.00	\$708.75	\$0.00
49	Remove Concrete Sidewalk	SF	343.00	\$4.20	\$1,440.60	343.00	\$1,440.60	\$0.00
50	Remove and Reset Fence	LF	345.00	\$17.30	\$5,968.50	345.00	\$5,968.50	\$0.00
51	3" Russian Olive Trees	EA	7.00	\$610.00	\$4,270.00	7.00	\$4,270.00	\$0.00
52	Furnish Compost	TON	50.00	\$7.40	\$370.00	50.00	\$370.00	\$0.00
53	Furnish Topsoil	CY	100.00	\$16.00	\$1,600.00	100.00	\$1,600.00	\$0.00
54	Place Topsoil and Compost Mixture	CY	200.00	\$20.00	\$4,000.00	200.00	\$4,000.00	\$0.00
55	Seeding, Fertilizing and Mulching	SY	3,500.00	\$0.75	\$2,625.00	3,500.00	\$2,625.00	\$0.00
56	Furnish Water For Vegetation	MGAL	101.00	\$10.00	\$1,010.00	101.00	\$1,010.00	\$0.00
57	Irrigation System Mobilization	LS	1.00	\$3,840.00	\$3,840.00	1.00	\$3,840.00	\$0.00
58	Traffic Control	LS	1.00	\$8,970.00	\$8,970.00	1.00	\$8,970.00	\$0.00
59	Construction Staking	LS	1.00	\$4,200.00	\$4,200.00	1.00	\$4,200.00	\$0.00
60	AASHTO T-180 Soil Test	EA	2.00	\$185.00	\$370.00	2.00	\$370.00	\$0.00

61	Incidental Work	LS	1.00	\$11,395.00	\$11,395.00	1.00	\$11,395.00	\$0.00
	Change Order #1 Item							
62	Liquidated Damages	Day	8.00	(\$450.00)	(\$3,600.00)	8.00	(\$3,600.00)	\$0.00
	Change Order #2F Items							
63	8" Gate Valve	EA	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
64	Sod	SF	1,800.00	\$0.83	\$1,494.00	1,800.00	\$1,494.00	\$0.00
65	Irrigation Repair	LS	1.00	\$3,000.00	\$3,000.00	1.00	\$3,000.00	\$0.00
66	Electrical Repair	LS	1.00	\$504.76	\$504.76	1.00	\$504.76	\$0.00
TOTAL					\$250,067.83		\$252,567.83	\$2,500.00

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$250,067.83
	CCO #1	\$10,447.95	NET INCREASE/(DECREASE):	\$2,500.00
	CCO #2F	\$13,756.88	ADJUSTED CONTRACT PRICE:	\$252,567.83
	CCO #2F (a)	\$2,500.00	CHANGE TO DATE:	\$12,947.95

CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, Rapid City, SD 57709-3239	DATE
PROJECT MANAGER: DION LOWE	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 #2F (a) to Heavy Constructors, Inc. for an increase of \$2,500.00 based on unit pricing with the following appropriation:

Initial Funding	\$225,863.00	\$0.00	\$0.00	\$0.00	\$225,863.00
Fund Type	Water				
Fund	0602				
Department	0933				
Line Item	4381				
CCO1	\$10,447.95				\$10,447.95
CCO2F	\$13,756.88				\$13,756.88
CCO2F (a)	\$2,500.00				\$2,500.00
Adjusted Funding	\$252,567.83	\$0.00	\$0.00	\$0.00	\$252,567.83

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LINE ITEM	DESCRIPTION	REASON FOR CHANGE
42	Erosion Control Hi-Velocity Excelsior Blanket	Additional stabilization required for steep slope

PREPARED BY: Dion Lowe

DATE: May 7, 2007