

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1

East Highway 44 Utilities Reconstruction Project

PROJECT NO. SSW 05-1469 / CIP NO. 50479

12/4/07

ORIGINAL CONTRACT AMOUNT: \$198,790.00

CONTRACTOR: HEAVY CONSTRUCTORS, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	L.S.	1.00	\$4,000.00	\$4,000.00	1.00	\$4,000.00	\$0.00
2	Construction Staking	L.S.	1.00	\$8,570.00	\$8,570.00	1.00	\$8,570.00	\$0.00
3	Salvage Fire Hydrant with Valve & Box	Each	6.00	\$625.00	\$3,750.00	6.00	\$3,750.00	\$0.00
4	Incidental Work	L.S.	1.00	\$6,000.00	\$6,000.00	1.00	\$6,000.00	\$0.00
5	24" Steel Encasement Pipe	FT	208.00	\$135.00	\$28,080.00	208.00	\$28,080.00	\$0.00
6	6" PVC Water Main	FT	64.00	\$33.00	\$2,112.00	64.00	\$2,812.16	\$700.16
7	12"x6" Pipe Tee	Each	3.00	\$775.00	\$2,325.00	3.00	\$2,325.00	\$0.00
8	6" Pipe Plug	Each	3.00	\$155.00	\$465.00	3.00	\$465.00	\$0.00
9	12" Gate Valve with Box	Each	3.00	\$2,000.00	\$6,000.00	3.00	\$6,000.00	\$0.00
10	Pipe Insulation	S.F.	760.00	\$25.00	\$19,000.00	760.00	\$19,000.00	\$0.00
11	6" Fire Hydrant Extension	Each	3.00	\$625.00	\$1,875.00	3.00	\$1,875.00	\$0.00
12	12" Fire Hydrant Extension	Each	1.00	\$775.00	\$775.00	1.00	\$775.00	\$0.00
13	Standard Fire Hydrant	Each	6.00	\$3,150.00	\$18,900.00	6.00	\$18,900.00	\$0.00
14	Type 1 Bedding Material	Ton	100.00	\$16.00	\$1,600.00	100.00	\$1,600.00	\$0.00
15	Type 2 Foundation Material	Ton	100.00	\$19.25	\$1,925.00	100.00	\$1,925.00	\$0.00
16	Type 3 Foundation Material	Ton	100.00	\$21.20	\$2,120.00	100.00	\$2,120.00	\$0.00
17	Select Trench Backfill	Ton	150.00	\$15.00	\$2,250.00	150.00	\$2,250.00	\$0.00
18	Controlled Low Strength Backfill	C.Y.	50.00	\$106.00	\$5,300.00	50.00	\$5,300.00	\$0.00
19	Adjust Water Valve Box	Each	3.00	\$215.00	\$645.00	3.00	\$645.00	\$0.00
20	Extend Water Valve Box	Each	9.00	\$215.00	\$1,935.00	9.00	\$1,935.00	\$0.00
21	Temporary Water Main Bypass	1.00	1.00	\$6,000.00	\$6,000.00	1.00	\$6,000.00	\$0.00
22	Reconstruct Sewer Vent	Each	5.00	\$675.00	\$3,375.00	5.00	\$3,375.00	\$0.00
23	Controlled Density Fill	C.Y.	83.00	\$106.00	\$8,798.00	83.00	\$8,798.00	\$0.00
24	Flexible Object Marker Post	Each	20.00	\$46.00	\$920.00	20.00	\$920.00	\$0.00
25	Traffic Control, Miscellaneous	L.S.	1.00	\$7,100.00	\$7,100.00	1.00	\$7,100.00	\$0.00
26	Reconstruction Manhole	Each	17.00	\$3,185.00	\$54,145.00	17.00	\$54,145.00	\$0.00
27	AASHTO T-180 Soil Test	Each	5.00	\$165.00	\$825.00	5.00	\$825.00	\$0.00
28	24" State Encasement Pipe	L.F.	0.00	\$151.78	\$0.00	130.00	\$19,731.40	\$19,731.40
29	6" Watermain Fittings	L.S.	0.00	\$1,395.62	\$0.00	1.00	\$1,395.62	\$1,395.62
TOTAL					\$198,790.00		\$220,617.18	\$21,827.18

C.C.O. HISTORY INCREASE/(DECREASE) CCO #1	PRIOR ADJUSTED CONTRACT PRICE : NET INCREASE/(DECREASE): ADJUSTED CONTRACT PRICE: CHANGE TO DATE:	\$198,790.00 \$21,827.18 \$220,617.18 \$21,827.18
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CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, Rapid City, SD 57709-3239 CONSULTANT: RICH WELLS, KADRMAS LEE & JACKSON PROJECT MANAGER: KLARE SCHROEDER CITY ENGINEER: ROBERT ELLIS MAYOR: ALAN HANKS FINANCE: JAMES PRESTON	DATE 12-13-07 DATE 12-13-07 DATE 12-14-07 DATE 12-14-07 DATE DATE DATE
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CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days
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City Staff recommends approval of this Change Order #1 to Heavy Constructors, Inc. for an increase of \$ 21,827.18 based on unit pricing with the following appropriation:

Initial Funding	\$118,834.00	\$79,956.00	\$198,790.00
Fund Type	Water	Sanitary Sewer	
Department	0933	0833	
Line Item	4381	4380	
Fund	0602	0604	
CCO #1	\$21,553.03	\$274.15	\$21,827.18
			\$0.00
			\$0.00
Adjusted Funding	\$140,387.03	\$80,230.15	\$220,617.18

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CONTRACTOR: HEAVY CONSTRUCTORS, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	6" PVC Water Main	Original Unit Price of \$33.00 was increased to \$43.94 for a net change of \$700.16.
28	24" Slate Encasement Pipe	Cost increase is based on price increase for material & adjusted shipping rate for a smaller quantity of pipe.
29	6" Watermain Fittings	Needed fittings to meet city requirements for hydrant depth.

PREPARED BY: Rich Wells

DATE: 12/4/07