## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2 SCHAMBER ADDITION (CLEGHORN WATER ASSOC.) WATER MAIN EXTENSION PROJECT NUMBER: W03-1286

## **SEPTEMBER 23, 2004**

ORIGINAL CONTRACT AMOUNT: \$253,036.20 CONTRACTOR: R.C.S. CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$8,825.00	\$8,825.00	1.00	\$8,825.00	\$0.00
2	CLEARING & GRUBBING, 6"+ TREE	EA	4	\$554.00	\$2,216.00	4	\$2,216.00	\$0.00
3	CLEARING & GRUBBING	LS	1.00	\$2,055.00	\$2,055.00	1.00	\$2,055.00	\$0.00
4	SEWER MAIN CONCRETE ENCASEMENT	EA	1.00	\$592.00	\$592.00	1.00	\$592.00	\$0.00
5	12" X 12" X 8" TAPPING TEE AND VALVE	EA	2.00	\$2,334.00	\$4,668.00	2.00	\$4,668.00	\$0.00
6	1" COPPER WATER SERVICE	LF	306.00	\$6.00	\$1,836.00	306.00	\$1,836.00	\$0.00
7	6" PVC WATER MAIN	LF	101.00	\$14.00	\$1,414.00	101.00	\$1,414.00	\$0.00
8	8" PVC WATER MAIN	LF	1,687.00	\$17.00	\$28,679.00	1,687.00	\$28,679.00	\$0.00
9	1" TAPPING SADDLE	EA	17	\$304.00	\$5,168.00	17	\$5,168.00	\$0.00
10	1" CURB STOP & BOX	EA	17	\$261.00	\$4,437.00	17	\$4,437.00	\$0.00
11	8" X 6" REDUCER	EA	7.00	\$349.00	\$2,443.00	7.00	\$2,443.00	\$0.00
12	6" X 6" X 6" TEE	EA	1.00	\$467.00	\$467.00	1.00	\$467.00	\$0.00
13	8" X 8" X 6" TEE	EA	5.00	\$554.00	\$2,770.00	5.00	\$2,770.00	\$0.00
14	6" X 6" TAPPING TEE AND VALVE	EA	1.00	\$1,300.00	\$1,300.00	1.00	\$1,300.00	\$0.00
15	6" 11.25 DEGREE BEND	EA	2.00	\$280.00	\$560.00	2.00	\$560.00	\$0.00
16	8" 11.25 DEGREE BEND	EA	7.00	\$352.00	\$2,464.00	7.00	\$2,464.00	\$0.00
17	8" 22.5 DEGREE BEND	EA	4.00	\$352.00	\$1,408.00	4.00	\$1,408.00	\$0.00
18	8" 45 DEGREE BEND	EA	4.00	\$351.00	\$1,404.00	4.00	\$1,404.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
19	8" 90 DEGREE BEND	EA	1.00	\$372.00	\$372.00	1.00	\$372.00	\$0.00
20	8" MJ PLUG	EA	1.00	\$188.00	\$188.00	1.00	\$188.00	\$0.00
21	6" GATE VALVE W/ BOX	EA	2.00	\$757.00	\$1,514.00	2.00	\$1,514.00	\$0.00
22	8" GATE VALVE W/ BOX	EA	5.00	\$1,000.00	\$5,000.00	5.00	\$5,000.00	\$0.00
23	FIRE HYDRANT W/ AUX VALVE	EA	7.00	\$2,629.00	\$18,403.00	7.00	\$18,403.00	\$0.00
24	TIE TO EXISTING WATER MAIN (6")	EA	2.00	\$380.00	\$760.00	2.00	\$760.00	\$0.00
25	WATER MAIN ENCASEMENT	EA	1.00	\$995.00	\$995.00	1.00	\$995.00	\$0.00
26	WATER MAIN ENCASEMENT	LF	308.00	\$33.00	\$10,164.00	308.00	\$10,164.00	\$0.00
27	WATER MAIN INSULATE	EA	1.00	\$54.00	\$54.00	1.00	\$54.00	\$0.00
28	WATER SERVICE RECONNECTION	EA	6.00	\$703.00	\$4,218.00	6.00	\$4,218.00	\$0.00
29	SERVICE CONNECTION TO EXISTING WATER MAIN	EA	20	\$833.00	\$16,660.00	20	\$16,660.00	\$0.00
30	8" HIGH DEFLECTION COUPLING	EA	0	\$140.00	\$0.00	0	\$0.00	\$0.00
31	CAP EXISTING WATER SERVICE	EA	2.00	\$278.00	\$556.00	2.00	\$556.00	\$0.00
32	TYPE I BEDDING MATERIAL	TON	449.00	\$12.00	\$5,388.00	449.00	\$5,388.00	\$0.00
33	TYPE II FOUNDATION MATERIAL	TON	0	\$12.00	\$0.00	0	\$0.00	\$0.00
34	IMPORTED BACKFILL MATERIAL	CY	60	\$8.00	\$480.00	60	\$480.00	\$0.00
35	EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK	CY	10.00	\$35.00	\$350.00	10.00	\$350.00	\$0.00
36	AASHTO T-180 SOIL TEST	EA	1.00	\$100.00	\$100.00	1.00	\$100.00	\$0.00
37	REMOVE AND DISPOSE ASPHALT PAVEMENT	SY	1027	\$3.00	\$3,081.00	1027	\$3,081.00	\$0.00
38	REMOVE AND DISPOSE ASPHALT PAVEMENT (ALT)	SY	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
39	REMOVE & DISPOSE OF RUBBLE	CY	6.00	\$20.00	\$120.00	6.00	\$120.00	\$0.00
40	REMOVE & RESET FENCE	LF	121.00	\$1.70	\$205.70	121.00	\$205.70	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
41	REMOVE APPROACH PAVEMENT	SF	288	\$2.00	\$576.00	288	\$576.00	\$0.00
42	REMOVE CONC CURB & GUTTER	LF	220.00	\$2.00	\$440.00	220.00	\$440.00	\$0.00
43	REMOVE CONCRETE PAVEMENT	SY	144	\$4.00	\$576.00	144	\$576.00	\$0.00
44	REMOVE CONCRETE SIDEWALK	SF	882	\$2.00	\$1,764.00	882	\$1,764.00	\$0.00
45	REMOVE AND SALVAGE PLAYGROUND EQUIPMENT	LS	1.00	\$1,436.00	\$1,436.00	1.00	\$1,436.00	\$0.00
46	ABANDON WATER MAIN	EA	9.00	\$948.00	\$8,532.00	9.00	\$8,532.00	\$0.00
47	ABANDON AT SPRINGBOX OUTLET	LS	1.00	\$3,629.00	\$3,629.00	1.00	\$3,629.00	\$0.00
48	RAZE, OBLITERATE TREATMENT BLDG.	LS	1.00	\$6,460.00	\$6,460.00	1.00	\$6,460.00	\$0.00
49	M6 REINFORCED CONC. FOR DITCH RESTORATION	CY	6.00	\$290.00	\$1,740.00	6.00	\$1,740.00	\$0.00
50	AGGREGATE BASE COURSE	TON	471.00	\$16.00	\$7,536.00	471.00	\$7,536.00	\$0.00
51	GRAVEL SURFACING	Т	238.00	\$14.00	\$3,332.00	238.00	\$3,332.00	\$0.00
52	ASPHALT CONCRETE CLASS G	TON	236	\$76.00	\$17,936.00	236	\$17,936.00	\$0.00
53	6" CONCRETE APPROACH PAVEMENT	SY	32.00	\$40.00	\$1,280.00	32.00	\$1,280.00	\$0.00
54	PCC PAVEMENT, 7" NONREINFORCED	SY	144	\$47.00	\$6,768.00	144	\$6,768.00	\$0.00
55	CONC CURB & GUTTER, TYPE P6	LF	16.00	\$14.00	\$224.00	16.00	\$224.00	\$0.00
56	CONC CURB & GUTTER, TYPE B66	LF	116.00	\$14.00	\$1,624.00	116.00	\$1,624.00	\$0.00
57	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	83.00	\$43.00	\$3,569.00	83.00	\$3,569.00	\$0.00
58	CONCRETE SIDEWALK, 4"	SF	887.00	\$3.50	\$3,104.50	887.00	\$3,104.50	\$0.00
59	TEMPORARY EROSION CONTROL	LS	1.00	\$4,827.00	\$4,827.00	1.00	\$4,827.00	\$0.00
60	SEEDING, FERTILIZING, MULCHING (CURBSTOPS)	SY	200.00	\$4.00	\$800.00	200.00	\$800.00	\$0.00
61	SEEDING, FERTILIZING, MULCHING (WATER MAINS)	SY	2362	\$4.00	\$9,448.00	2362	\$9,448.00	\$0.00
62	REMOVE & SALVAGE LIGHT POLE	EA	1.00	\$411.00	\$411.00	1.00	\$411.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
63	TRAFFIC CONTROL	LS	1.00	\$7,500.00	\$7,500.00	1.00	\$7,500.00	\$0.00
64	TRAFFIC CONTROL PLAN PREPARATION	LS	1.00	\$2,000.00	\$2,000.00	1.00	\$2,000.00	\$0.00
65	INCIDENTAL	LS	1.00	\$20,972.00	\$20,972.00	1.00	\$20,972.00	\$0.00
66	REGULATORY SIGN - MUTCD R11-2 (ROAD CLOSED)	EA	2.00	\$125.00	\$250.00	2.00	\$250.00	\$0.00
67	MARKER SIGN - MUTCD OM4-3 (END OF ROAD MARKER)	EA	6.00	\$170.00	\$1,020.00	6.00	\$1,020.00	\$0.00
	CHANGE ORDER #1							
68	ADDITIONAL WORK ON JEFFERSON AND FREEMONT (4-PERSON CREW)	HR	4	\$40.00	\$160.00	4	\$160.00	\$0.00
69	DEDUCT FOR 64-22 ASPHALT BINDER	TON	236.00	(\$2.00)	(\$472.00)	236.00	(\$472.00)	\$0.00
70	ADDITIONAL WORK ON CANYON LAKE DRIVE AND LILAC LANE	LS	1.00	\$4,315.72	\$4,315.72	1.00	\$4,315.72	\$0.00
	CHANGE ORDER #2							
71	CLEGHORN DISCHARGE LINE	LS		\$8,539.24	\$0.00	1	\$8,539.24	\$8,539.24
	TOTAL			\$263,072.92		\$271,612.16	\$8,539.24	

ľ	C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$263,072.92
	CCO #1	\$10,036.72	NET INCREASE/(DECREASE):	\$8,539.24
	CCO #2 CCO #3	\$8,539.24	ADJUSTED CONTRACT PRICE:	\$271,612.16
L			CHANGE TO DATE:	\$18,575.96

R.C.S. CONSTRUCTION, INC., CONTRACTOR	DATE
STACEY P. TITUS, P.E., PROJECT MANAGER	DATE
JIM SHAW, MAYOR	DATE
JAMES PRESTON, FINANCE OFFICER	DATE
TRACT TIME CHANGE +/-: + NEW CONTRACT TIME: NOVEMBER 1,	2004. SEE PAGE 5 FOR EXPLANATION.

			CURRENT					
LII	NE		CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITE	M DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE

## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2

## SCHAMBER ADDITION (CLEGHORN WATER ASSOC.) WATER MAIN EXTENSION

PROJECT NUMBER: W03-1286 SEPTEMBER 23, 2004

ORIGINAL CONTRACT AMOUNT: \$253,036.20

CONTRACTOR: R.C.S. CONSTRUCTION, INC.

LINE	DESCRIPTION	REASON FOR CHANGE
71		AFTER CONVERSATIONS WITH THE STATE REGARDING TRANSFER OF THE CLEGHORN WATER RIGHT AND THE CITY HAVING THE ABILITY TO IMMEDIATELY USE THE WATER, IT WAS DETERMINED THAT DISCHARGING THE WATER DIRECTLY TO RAPID CREEK WAS NECESSARY.
		ORIGINAL CONTRACT AND CCO #1 TO BE COMPLETED PER CONTRACT. CCO#2 TO BE COMPLETED BY NOVEMBER 1, 2004.

PREPARED BY: Stacey Titus DATE: September 23, 2004