## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER#1 FINAL DOWNTOWN PAVEMENT REPAIR 2007

PROJECT NO. STCM07-1642 / CIP NO. 50445

**NOVEMBER 2, 2007** 

ORIGINAL CONTRACT AMOUNT: \$78,731.05 CONTRACTOR: AINSWORTH-BENNING CONSTRUCTION, INC.

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
	MOBILIZATION	LS	1.00	\$4,290.00	\$4,290.00	1.00	\$4,290.00	\$0.00
2	ADJUST MANHOLE RING & COVER	EA	2.00	\$142.50	\$285.00	1.00	\$142.50	(\$142.50)
3	ADJUST VALVE BOX	EA	1.00	\$545.00	\$545.00	2.00	\$1,090.00	\$545.00
4	SUGAR ROCK, 3" TO 6" NOMINAL	T	20.00	\$29.85	\$597.00	2.18	\$65.07	(\$531.93)
5	MANHOLE BLOCKOUT CONSTRUCTION	EA	2.00	\$252.50	\$505.00	0.00	\$0.00	(\$505.00)
6	GRAVEL CUSHION	Т	55.00	\$22.50	\$1,237.50	48.45	\$1,090.13	(\$147.38)
7	DOWEL BAR ASSEMBLY	LF	391.00	\$11.60	\$4,535.60	391.00	\$4,535.60	\$0.00
8	INSTALL 1 1/4" SMOOTH STEEL DOWEL IN CONCRETE	EA	48.00	\$15.75	\$756.00	59.00	\$929.25	\$173.25
9	INSTALL #10 STEEL BAR IN CONCRETE	EA	48.00	\$15.50	\$744.00	59.00	\$914.50	\$170.50
10	INSTALL #5 STEEL BAR IN CONCRETE	EA	107.00	\$12.10	\$1,294.70	239.00	\$2,891.90	\$1,597.20
11	LONGITUDINAL SAWED JOINT TIE BAR	EA	31.00	\$9.70	\$300.70	0.00	\$0.00	(\$300.70)
12	PCC PAVEMENT, 9", FASTRACK-NON-REINFORCED	SY	699.00	\$70.70	\$49,419.30	707.46	\$50,017.42	\$598.12
13	PCC PAVEMENT, SAW & HOT TAR SEAL JOINTS	LF	1,278.00	\$2.10	\$2,683.80	1,317.00	\$2,765.70	\$81.90
14	PCC PAVEMENT, TYPE A SPALL REPAIR	SF	25.00	\$72.35	\$1,808.75	14.62	\$1,057.76	(\$750.99)
15	CONCRETE TEST SET	EA	6.00	\$173.70	\$1,042.20	6.00	\$1,042.20	\$0.00
16	FLAGGING	HR	50.00	\$20.75	\$1,037.50	10.00	\$207.50	(\$830.00)
17	PAVEMENT MARKING PAINT, 4" WHITE	LF	180.00	\$0.30	\$54.00	182.00		\$0.60
18	TRAFFIC CONTROL	LS	1.00	\$2,865.00	\$2,865.00	1.00	\$2,865.00	\$0.00
19	TYPE B ADV WARNING ARROW PANEL	EA	2.00	\$523.50	\$1,047.00	2.00	\$1,047.00	\$0.00
20	PAVEMENT MARKING PAINT, 12"	LF	70.00	\$4.40	\$308.00	70.00	\$308.00	\$0.00
21	INCIDENTAL WORK	LS	1.00	\$3,375.00	\$3,375.00	1.00	\$3,375.00	\$0.00
	CCO #1 NEW ITEM							
22	WATER VALVE ADJUSTMENT RISER	EA	0.00	\$220.00	\$0.00	1.00	\$220.00	\$220.00
TOTAL					\$78,731.05		\$78,909.13	\$178.08

C.C.O. HISTORY INCREASE/(DECRE	ASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$78,731.05
	CCO #1 FINAL	\$178.08	NET INCREASE/(DECREASE):	\$178.08
			ADJUSTED CONTRACT PRICE:	\$78,909.13
			CHANGE TO DATE:	\$178.08

CONTRACTOR: AINSWORTH-BENNING CONSTRUCTION, INC., 345 Industrial Drive, Spearfish, SD 57783	DATE
PROJECT MANAGER: KLARE SCHROEDER	DATE
CITY ENGINEER: ROBERT ELLIS	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE

City Staff recommends approval of this Change Order #1 Final to Ainsworth-Benning Construction, Inc. for a increase of \$178.08 based on unit pricing with the following appropriation:

Initial Funding	\$78,731.05	\$0.00	\$0.00	\$0.00	\$78,731.05
Fund Type	STCM				
Fund	0101				
Department	0301				
Line Item	4370				
CCO #1 FINAL	\$178.08				\$178.08
Adjusted Funding	\$78,909.13	\$0.00	\$0.00	\$0.00	\$78,909.13

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**NOVEMBER 2, 2007** 

ORIGINAL CONTRACT AMOUNT: \$78,731.05 CONTRACTOR: AINSWORTH-BENNING CONSTRUCTION, INC.

LINE			
ITEM	DESCRIPTION	REASON FOR CHANGE	
2	ADJUST MANHOLE RING & COVER	Decrease 1 Each - One existing manhole was at proper grade; therefore, needed no adjustment.	
_		Increase 1 Each - Additional existing water valve box was previously damaged and needed to be replaced.	
4	SUGAR ROCK, 3" TO 6" NOMINAL	Decrease 17.82 Ton - The grade was stable; therefore, less sugar rock was needed.	
5	MANHOLE BLOCKOUT CONSTRUCTION	Decrease 2 Each - Existing manhole locations did not require block outs.	
6	GRAVEL CUSHION	Decrease 6.55 Tons - Minor deviations.	
8	INSTALL 1 1/4" SMOOTH STEEL DOWEL IN CONCRETE	Increase 11 Each - Minor deviations.	
	INSTALL #10 STEEL BAR IN CONCRETE	Increase 11 Each - Minor deviations.	
10	INSTALL #5 STEEL BAR IN CONCRETE	Increase 132 Each - Construction method required more #5 bars than shown on plans.	
11	LONGITUDINAL SAWED JOINT TIE BAR	Decrease 31 Each - Pour method required more #5 bars (Item #10) instead.	
12	PCC PAVEMENT, 9", FASTRACK-NON-REINFORCED	Increase 6.46 SY - Minor deviations.	
13	PCC PAVEMENT, SAW & HOT TAR SEAL JOINTS	Increase 39 LF - Minor deviations.	
14	PCC PAVEMENT, TYPE A SPALL REPAIR	Decrease 10.38 SF - Minor deviations.	
16	FLAGGING	Decrease 40 Hours - Signing allowed for less flagging.	
22	WATER VALVE ADJUSTMENT RISER	Increase 1 Each - Existing water valve box was found to be previously damaged and riser needed to be replaced.	

PREPARED BY: Klare Schroeder DATE: November 2, 2007