

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**

**30 Inch Steel Water Main CPS Rehabilitation**

**PROJECT NO. 2015 / CIP NO. 50902**

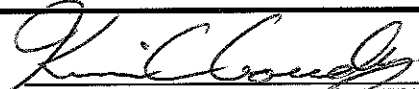

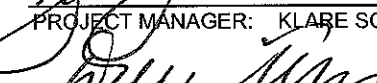
**AUGUST 14, 2013**

**ORIGINAL CONTRACT AMOUNT: \$257,488.66**

**CONTRACTOR: GOUDY ENGINEERING, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
2	INCIDENTAL WORK	LS	1.00	\$2,800.00	\$2,800.00	1.00	\$2,800.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$3,027.38	\$3,027.38	1.00	\$3,027.38	\$0.00
4	TRAFFIC CONTROL	LS	1.00	\$672.75	\$672.75	1.00	\$672.75	\$0.00
5	EROSION CONTROL	LS	1.00	\$571.84	\$571.84	1.00	\$571.84	\$0.00
6	CONSTRUCTION EROSION CONTROL (SILT FENCE)	LF	125.00	\$14.51	\$1,813.75	85.00	\$1,233.35	(\$580.40)
7	CONSTRUCTION EROSION CONTROL (9" WATTLES)	LF	50.00	\$3.50	\$175.00	300.00	\$1,050.00	\$875.00
8	REPLACE EXISTING SPRINKLER CONDUCTOR CABLE	LF	500.00	\$2.50	\$1,250.00	0.00	\$0.00	(\$1,250.00)
9	STABILIZED CONSTRUCTION ENTRANCE	EA	2.00	\$2,117.11	\$4,234.22	2.00	\$4,234.22	\$0.00
10	IMPRESSED CURRENT CATHODIC PROTECTION INSTALLATIONS (TWO SEMI-DEEP GROUNDBEDS EACH LOCATION)	EA	2.00	\$95,236.71	\$190,473.42	2.00	\$190,473.42	\$0.00
11	AC POWER DROP	EA	2.00	\$1,200.00	\$2,400.00	2.00	\$2,400.00	\$0.00
12	TEST STATION P-IR 13925 W/REFERENCE ELECTRODE, COUPONS, AND PLASTIC MONITORING PIPE	EA	2.00	\$750.00	\$1,500.00	2.00	\$1,500.00	\$0.00
13	ABANDON EXISTING DEEP WELL ANODE BEDS (REMOVE RECTIFIERS)	EA	2.00	\$1,080.00	\$2,160.00	2.00	\$2,160.00	\$0.00
14	No. 2 AWG CONDUCTOR INSTALLATION IN CONDUIT	LF	1,200.00	\$17.63	\$21,156.00	941.00	\$16,589.83	(\$4,566.17)
15	CONDUCTOR DIRECTIONAL DRILLING	LF	100.00	\$24.22	\$2,422.00	548.00	\$13,272.56	\$10,850.56
16	MARKERS	EA	18.00	\$157.35	\$2,832.30	17.00	\$2,674.95	(\$157.35)
<b>TOTAL</b>					<b>\$257,488.66</b>		<b>\$262,660.30</b>	<b>\$5,171.64</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$257,488.66
CCO #1F	\$5,171.64	NET INCREASE/(DECREASE):	\$5,171.64
	\$0.00	ADJUSTED CONTRACT PRICE:	\$262,660.30
	\$0.00	CHANGE TO DATE:	\$5,171.64

	8/14/13	DATE
CONTRACTOR: GOUDY ENGINEERING		
	8/13/13	DATE
PROJECT MANAGER: KLARE SCHROEDER, P.E.		
	8-15-13	DATE
CITY ENGINEER: DALE TECH, P.E. / L.S.		
MAYOR: SAM KOOIKER		DATE
FINANCE: PAULINE SUMPTION		DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME:	Days

City Staff recommends approval of this Change Order #1F to Goudy Engineering for an increase of \$5,171.64 based on unit pricing with the following appropriation:

Initial Funding		\$257,488.66			\$257,488.66
Fund Type		Water			
Department		0932			
Line Item		4381			
Fund		0602			
CCO #1F		\$5,171.64			\$5,171.64
					\$0.00
					\$0.00
Adjusted Funding		\$262,660.30		\$262,660.30	\$262,660.30

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**30 Inch Steel Water Main CPS Rehabilitation**  
**PROJECT NO. 2015 / CIP NO. 50902**  
**AUGUST 14, 2013**  
**ORIGINAL CONTRACT AMOUNT: \$257,488.66**  
**CONTRACTOR: GOUDY ENGINEERING, INC.**

<b>LINE ITEM</b>	<b>DESCRIPTION</b>	<b>REASON FOR CHANGE</b>
6	CONSTRUCTION EROSION CONTROL (SILT FENCE)	Decreased quantity to reflect actual quantities installed.
7	CONSTRUCTION EROSION CONTROL (9" WATTLES)	Increased quantity to contain erosion on site.
8	REPLACE EXISTING SPRINKLER CONDUCTOR CABLE	Not required due to directional drilling increase.
14	No. 2 AWG CONDUCTOR INSTALLATION IN CONDUIT	Decreased quantity to reflect actual quantities installed.
15	CONDUCTOR DIRECTIONAL DRILLING	Increased quantity to avoid impacting the soccer field utilities.
16	MARKERS	Decreased quantity to reflect actual quantities installed.

PREPARED BY: Keith Winter

DATE: August 14, 2013

FUNDING TYPE		Water	
COST CENTER		0932	
LINE ITEM		4381	
FUND		0602	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	0.00	100%
2	INCIDENTAL WORK	0.00	100%
3	CONSTRUCTION STAKING	0.00	100%
4	TRAFFIC CONTROL	0.00	100%
5	EROSION CONTROL	0.00	100%
6	CONSTRUCTION EROSION CONT	-580.40	100%
7	CONSTRUCTION EROSION CONT	875.00	100%
8	REPLACE EXISTING SPRINKLER C	-1,250.00	100%
9	STABILIZED CONSTRUCTION ENT	0.00	100%
10	IMPRESSED CURRENT CATHODIC	0.00	100%
11	AC POWER DROP	0.00	100%
12	TEST STATION P-IR 13925 W/REF	0.00	100%
13	ABANDON EXISTING DEEP WELL	0.00	100%
14	No. 2 AWG CONDUCTOR INSTALL	-4,566.17	100%
15	CONDUCTOR DIRECTIONAL DRILL	10,850.56	100%
16	DELINEATOR CONCRETE MARKE	-157.35	100%
		\$5,171.64	