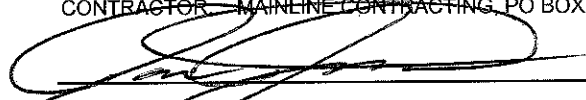
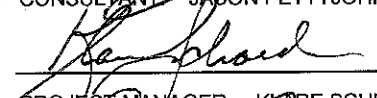



**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**NORTH PINEDALE WATER STORAGE RESERVOIR**  
**PROJECT NO. W10-1890 / CIP NO. 50832**  
**JANUARY 20, 2012**  
**ORIGINAL CONTRACT AMOUNT: \$1,554,107.00**  
**CONTRACTOR: MAINLINE CONTRACTING INC**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$30,000.00	\$30,000.00	1.00	\$30,000.00	\$0.00
2	INCIDENTAL	LS	1.00	\$70,000.00	\$70,000.00	1.00	\$70,000.00	\$0.00
3	CLEARING & GRUBBING	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
4	IMPORTED TOPSOIL	CY	300.00	\$28.00	\$8,400.00	0.00	\$0.00	(\$8,400.00)
5	TOPSOIL, STOCKPILE & REPLACE	CY	100.00	\$7.00	\$700.00	100.00	\$700.00	\$0.00
6	CO-COMPOST	T	100.00	\$100.00	\$10,000.00	0.00	\$0.00	(\$10,000.00)
7	MULCHING	SY	4,000.00	\$3.00	\$12,000.00	4,000.00	\$12,000.00	\$0.00
8	EXCAVATION, ROCK (TRENCH)	CY	1,800.00	\$21.00	\$37,800.00	2,375.00	\$49,875.00	\$12,075.00
9	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	100.00	\$10.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
10	6" PVC WATER MAIN C-900, CLASS 150	LF	20.00	\$30.00	\$600.00	20.00	\$600.00	\$0.00
11	16" PVC WATER MAIN C-905, DR25	LF	1,935.00	\$44.00	\$85,140.00	1,935.00	\$85,140.00	\$0.00
12	16" 11.25 DEGREE BEND	EA	8.00	\$1,300.00	\$10,400.00	8.00	\$10,400.00	\$0.00
13	16" 22.5 DEGREE BEND	EA	5.00	\$1,320.00	\$6,600.00	5.00	\$6,600.00	\$0.00
14	16" 45 DEGREE BEND	EA	4.00	\$1,350.00	\$5,400.00	4.00	\$5,400.00	\$0.00
15	16" 90 DEGREE BEND	EA	1.00	\$1,600.00	\$1,600.00	1.00	\$1,600.00	\$0.00
16	16" SLEEVE	EA	1.00	\$1,200.00	\$1,200.00	1.00	\$1,200.00	\$0.00
17	16" X 16" X 6" TEE	EA	2.00	\$2,100.00	\$4,200.00	2.00	\$4,200.00	\$0.00
18	16" GATE VALVE W/ BOX	EA	3.00	\$9,000.00	\$27,000.00	3.00	\$27,000.00	\$0.00
19	FIRE HYDRANT W/AUX VALVE & BOX	EA	2.00	\$4,500.00	\$9,000.00	2.00	\$9,000.00	\$0.00
20	TRACER WIRE ACCESS BOX	EA	1.00	\$55.00	\$55.00	1.00	\$55.00	\$0.00
21	6" CMP	LF	65.00	\$19.00	\$1,235.00	0.00	\$0.00	(\$1,235.00)
22	6" CMP FLARED END	EA	2.00	\$95.00	\$190.00	0.00	\$0.00	(\$190.00)
23	8" CMP	LF	20.00	\$20.00	\$400.00	0.00	\$0.00	(\$400.00)
24	8" CMP FLARED END	EA	2.00	\$100.00	\$200.00	0.00	\$0.00	(\$200.00)
25	12" CMP	LF	30.00	\$22.00	\$660.00	0.00	\$0.00	(\$660.00)
26	EROSION AND WATER POLLUTION CONTROL PLAN	LS	1.00	\$600.00	\$600.00	1.00	\$600.00	\$0.00
27	WATER FOR DUST CONTROL	MGAL	20.00	\$15.00	\$300.00	0.00	\$0.00	(\$300.00)
28	HAY BALES	EA	10.00	\$21.00	\$210.00	0.00	\$0.00	(\$210.00)
29	EROSION CONTROL BLANKET	SY	500.00	\$3.50	\$1,750.00	0.00	\$0.00	(\$1,750.00)
30	ROCK CONSTRUCTION ENTRANCE	LS	1.00	\$50.00	\$50.00	1.00	\$50.00	\$0.00
31	9" WATTLES	LF	500.00	\$3.50	\$1,750.00	0.00	\$0.00	(\$1,750.00)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	
32	12" WATTLES	LF	660.00	\$4.00	\$2,640.00	650.00	\$2,600.00	(\$40.00)	
33	CONCRETE WASHOUT AREA	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00	
34	GRAVEL SURFACING, PERMANENT	T	1,800.00	\$17.00	\$30,600.00	1,800.00	\$30,600.00	\$0.00	
35	RUBBER WATER BAR	EA	12.00	\$280.00	\$3,360.00	0.00	\$0.00	(\$3,360.00)	
36	6 FT CHAIN LINK FENCE W/1 FT BARB WIRE TOP (3 STRANDS)	LF	836.00	\$19.00	\$15,884.00	836.00	\$15,884.00	\$0.00	
37	20 FT SLIDING CHAIN LINK GATE	EA	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00	
38	4 FT WALK-THROUGH CHAIN LINK GATE	EA	1.00	\$450.00	\$450.00	1.00	\$450.00	\$0.00	
39	750,000 GALLON WATER STORAGE RESERVOIR	LS	1.00	\$820,000.00	\$820,000.00	1.00	\$820,000.00	\$0.00	
40	VALVE HOUSE & YARD PIPING	LS	1.00	\$155,000.00	\$155,000.00	1.00	\$155,000.00	\$0.00	
41	CONCRETE PARKING PAD AND SIDEWALK	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00	
42	RESERVOIR OVERFLOW/DRAIN OUTFALL SPLASHPAD	LS	1.00	\$50,000.00	\$50,000.00	1.00	\$50,000.00	\$0.00	
43	MECHANICAL	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00	
44	ELECTRICAL & SCADA	LS	1.00	\$40,000.00	\$40,000.00	1.00	\$40,000.00	\$0.00	
45	TRENCH FOR PRIMARY POWER TO SITE	LF	685.00	\$15.00	\$10,275.00	685.00	\$10,275.00	\$0.00	
46	FACILITY START-UP	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00	
47	CONTROLS AND INSTRUMENTATION	LS	1.00	\$48,458.00	\$48,458.00	1.00	\$48,458.00	\$0.00	
48	INCREASED SIZE OF ROOF HATCH	LS	0.00	\$1,630.89	\$0.00	1.00	\$1,630.89	\$1,630.89	
49	LOCKABLE COVER FOR GROUND LEVEL HATCH	LS	0.00	\$1,515.48	\$0.00	1.00	\$1,515.48	\$1,515.48	
50	ADDITIONAL WOOD TRIM FOR CEILING OF VALVE HOUSE	LS	0.00	\$775.45	\$0.00	1.00	\$775.45	\$775.45	
51	SNOW GUARDS FOR ROOF OF VALVE HOUSE	LS	0.00	\$1,062.60	\$0.00	1.00	\$1,062.60	\$1,062.60	
52	VALVE HOUSE ADDRESS SIGN	LS	0.00	\$289.78	\$0.00	1.00	\$289.78	\$289.78	
53	ADDITIONAL ALARMS AND EMERGENCY LIGHTING	LS	0.00	\$6,486.92	\$0.00	1.00	\$6,486.92	\$6,486.92	
<b>TOTAL</b>						<b>\$1,554,107.00</b>		<b>\$1,548,448.12</b>	<b>(\$5,658.88)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$1,554,107.00
CCO #1	(\$5,658.88)	NET INCREASE/(DECREASE):	(\$5,658.88)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$1,548,448.12
	\$0.00	CHANGE TO DATE:	(\$5,658.88)

CONTRACTOR: MAINLINE CONTRACTING, PO BOX 3448, RAPID CITY, SD 57709 - 348-7068	DATE
	1/23/12
CONSULTANT: JASON PETTYJOHN, FMG, INC.	DATE
	1/19/12
PROJECT MANAGER: KLAIRE SCHROEDER, P.E.	DATE
	1-20-12
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 to Mainline Contracting for a decrease of \$5,658.88 based on unit pricing with the following appropriation:

Initial Funding	\$1,000,000.00	\$554,107.00			\$1,554,107.00
Fund Type	Water Bond	Water			
Department	0932	0934			
Line Item	4381	4381			
Fund	0602	0602			
CCO #1	\$0.00	(\$5,658.88)			(\$5,658.88)
					\$0.00
Adjusted Funding	\$1,000,000.00	\$548,448.12		\$1,548,448.12	\$1,548,448.12

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**NORTH PINEDALE WATER STORAGE RESERVOIR**  
**PROJECT NO. W10-1890 / CIP NO. 50832**  
**JANUARY 20, 2012**  
**ORIGINAL CONTRACT AMOUNT: \$1,554,107.00**  
**CONTRACTOR: MAINLINE CONTRACTING INC**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
4	IMPORTED TOPSOIL	This item was not used.
6	CO-COMPOST	This item was not used.
8	EXCAVATION, ROCK (TRENCH)	More rock was encountered than was estimated. Engineer concurs with quantity.
9	IMPORTED BACKFILL MATERIAL (TRENCH)	This item was not used.
21	6" CMP	This item was not used.
22	6" CMP FLARED END	This item was not used.
23	8" CMP	This item was not used.
24	8" CMP FLARED END	This item was not used.
25	12" CMP	This item was not used.
27	WATER FOR DUST CONTROL	This item was not used.
28	HAY BALES	This item was not used.
29	EROSION CONTROL BLANKET	This item was not used.
31	9" WATTLES	This item was not used.
32	12" WATTLES	The contractor used slightly less of the item than estimated.
35	RUBBER WATER BAR	This item was not used.
48	INCREASED SIZE OF ROOF HATCH	Size increase recommended by tank manufacturer and agreed up on by the City and Engineer.
49	LOCKABLE COVER FOR GROUND LEVEL HATCH	Requested by the City to conform to current operational requirements.
50	ADDITIONAL WOOD TRIM FOR CEILING OF VALVE HOUSE	Requested by the Engineer to adequately complete the ceiling installation.
51	SNOW GUARDS FOR ROOF OF VALVE HOUSE	Requested by the City to provide safety from falling snow over the entry door to the valve house.
52	VALVE HOUSE ADDRESS SIGN	Required by the Building Department
53	ADDITIONAL ALARMS AND EMERGENCY LIGHTING	Requested by the City to conform to current operational requirements.

PREPARED BY: Klare Schroeder

DATE: January 20, 2012

FUNDING TYPE		Water Bond		Water		
COST CENTER		0932		0934		
LINE ITEM		4381		4381		
FUND		0602		0602		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	100%	0.00	0%	100%
2	INCIDENTAL	0.00	100%	0.00	0%	100%
3	CLEARING & GRUBBING	0.00	0%	0.00	100%	100%
4	IMPORTED TOPSOIL	0.00	0%	-8,400.00	100%	100%
5	TOPSOIL, STOCKPILE & REPLACE	0.00	0%	0.00	100%	100%
6	CO-COMPOST	0.00	0%	-10,000.00	100%	100%
7	SEEDING, FERTILIZING, & MULCHING	0.00	0%	0.00	100%	100%
8	EXCAVATION, ROCK (TRENCH)	0.00	0%	12,075.00	100%	100%
9	IMPORTED BACKFILL MATERIAL (T)	0.00	0%	-1,000.00	100%	100%
10	6" PVC WATER MAIN C-900, CLASS	0.00	0%	0.00	100%	100%
11	16" PVC WATER MAIN C-905, DR25	0.00	0%	0.00	100%	100%
12	16" 11.25 DEGREE BEND	0.00	0%	0.00	100%	100%
13	16" 22.5 DEGREE BEND	0.00	0%	0.00	100%	100%
14	16" 45 DEGREE BEND	0.00	0%	0.00	100%	100%
15	16" 90 DEGREE BEND	0.00	0%	0.00	100%	100%
16	16" SLEEVE	0.00	0%	0.00	100%	100%
17	16" X 16" X 6" TEE	0.00	0%	0.00	100%	100%
18	16" GATE VALVE W/ BOX	0.00	0%	0.00	100%	100%
19	FIRE HYDRANT W/AUX VALVE & B	0.00	0%	0.00	100%	100%
20	TRACER WIRE ACCESS BOX	0.00	0%	0.00	100%	100%
21	6" CMP	0.00	0%	-1,235.00	100%	100%
22	6" CMP FLARED END	0.00	0%	-190.00	100%	100%
23	8" CMP	0.00	0%	-400.00	100%	100%
24	8" CMP FLARED END	0.00	0%	-200.00	100%	100%
25	12" CMP	0.00	0%	-660.00	100%	100%
26	EROSION AND WATER POLLUTION	0.00	0%	0.00	100%	100%
27	WATER FOR DUST CONTROL	0.00	0%	-300.00	100%	100%
28	HAY BALES	0.00	0%	-210.00	100%	100%
29	EROSION CONTROL BLANKET	0.00	0%	-1,750.00	100%	100%
30	ROCK CONSTRUCTION ENTRANC	0.00	0%	0.00	100%	100%
31	9" WATTLES	0.00	0%	-1,750.00	100%	100%
32	12" WATTLES	0.00	0%	-40.00	100%	100%

33	CONCRETE WASHOUT AREA	0.00	0%	0.00	100%	100%
34	GRAVEL SURFACING, PERMANEN	0.00	0%	0.00	100%	100%
35	RUBBER WATER BAR	0.00	0%	-3,360.00	100%	100%
36	6 FT CHAIN LINK FENCE W/1 FT BA	0.00	0%	0.00	100%	100%
37	20 FT SLIDING CHAIN LINK GATE	0.00	0%	0.00	100%	100%
38	4 FT WALK-THROUGH CHAIN LINK	0.00	0%	0.00	100%	100%
39	750,000 GALLON WATER STORAGE	0.00	100%	0.00	0%	100%
40	VALVE HOUSE & YARD PIPING	0.00	100%	0.00	0%	100%
41	CONCRETE PARKING PAD AND SI	0.00	0%	0.00	100%	100%
42	RESERVOIR OVERFLOW/DRAIN O	0.00	0%	0.00	100%	100%
43	MECHANICAL	0.00	0%	0.00	100%	100%
44	ELECTRICAL & SCADA	0.00	0%	0.00	100%	100%
45	TRENCH FOR PRIMARY POWER T	0.00	0%	0.00	100%	100%
46	FACILITY START-UP	0.00	0%	0.00	100%	100%
47	CONTROLS AND INSTRUMENTATI	0.00	0%	0.00	100%	100%
48	INCREASED SIZE OF ROOF HATCH	0.00	0%	1,630.89	100%	100%
49	LOCKABLE COVER FOR GROUND	0.00	0%	1,515.48	100%	100%
50	ADDITIONAL WOOD TRIM FOR CE	0.00	0%	775.45	100%	100%
51	SNOW GUARDS FOR ROOF OF VA	0.00	0%	1,062.60	100%	100%
52	VALVE HOUSE ADDRESS SIGN	0.00	0%	289.78	100%	100%
53	ADDITIONAL ALARMS AND EMERG	0.00	0%	6,486.92	100%	100%
		\$0.00		(\$5,658.88)		(\$5,658.88)