CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
Northridge Booster Pump Station and Stoney Creek Booster Pump Station Improvements
Project Number 14-2178/ CIP 50812.CD
APRIL 6, 2021
ORIGINAL CONTRACT AMOUNT: $480,050.00
CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	INSURANCE, PERMITS,	LS	1.00	$57,000.00	$57,000.00	1.00	$57,000.00	$0.00
1A	INSURANCE, PERMITS,	LS	1.00	($3,111.19)	($3,111.19)	1.00	($3,111.19)	$0.00
2	DRAWINGS	LS	1.00	$2,700.00	$2,700.00	1.00	$2,700.00	$0.00
3	SUBMTTALS AND SHOP DRAWINGS CLOSEOUT (HARD CODED ALLOWANCE)	LS	1.00	$8,000.00	$8,000.00	1.00	$8,000.00	$0.00
4	CLEANING AND ADJUSTING	LS	1.00	$3,000.00	$3,000.00	1.00	$3,000.00	$0.00
5	OPERATION AND MAINTENANCE DATA	LS	1.00	$3,000.00	$3,000.00	1.00	$3,000.00	$0.00
6	STARTUP, TRAINING	LS	1.00	$20,000.00	$20,000.00	1.00	$20,000.00	$0.00
7	PROJECT CLOSEOUT (HARD CODED ALLOWANCE)	LS	1.00	$8,000.00	$8,000.00	1.00	$8,000.00	$0.00
8	RE-INSTALLATION OF TWO (2) EXISTING PRESSURE RELIEF VALVES AND MODIFICATIONS	LS	1.00	$1,600.00	$1,600.00	1.00	$1,600.00	$0.00
9	MODIFICATIONS TO TWO (2) EXISTING PRESSURE REDUCING VALVES	LS	1.00	$26,000.00	$26,000.00	1.00	$26,000.00	$0.00
10	ONE (1) 12" MAGNETIC FLOW METER	LS	1.00	$12,000.00	$12,000.00	1.00	$12,000.00	$0.00
11	FLOW METERING EQUIPMENT ON THE TWO (2) EXISTING PRESSURE	LS	1.00	$11,200.00	$11,200.00	1.00	$11,200.00	$0.00
12	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	1.00	$12,200.00	$12,200.00	1.00	$12,200.00	$0.00
12A	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	1.00	$3,712.47	$3,712.47	1.00	$3,712.47	$0.00
12B	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	0.00	$8,226.63	$0.00	1.00	$8,226.63	$8,226.63
13	12" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	1.00	$14,700.00	$14,700.00	1.00	$14,700.00	$0.00
14	PAINTING AND COATING	LS	1.00	$2,800.00	$2,800.00	1.00	$2,800.00	$0.00
15	ELECTRICAL - POWER	LS	1.00	$1,000.00	$1,000.00	1.00	$1,000.00	$0.00
16	ELECTRICAL - CONTROLS CONDUIT AND WIRES	LS	1.00	$10,200.00	$10,200.00	1.00	$10,200.00	$0.00
17	FIELD DEVICES AND PRESSURE GAUGES	LS	1.00	$2,700.00	$2,700.00	1.00	$2,700.00	$0.00
18	TEMPORARY WATER CONNECTION	LS	1.00	$18,000.00	$18,000.00	1.00	$18,000.00	$0.00

19	ONE (1) 12" MAGNETIC FLOW METER AND ASSOCIATED PIPE MODIFICATIONS	LS	1.00	$12,000.00	$12,000.00	1.00	$12,000.00	$0.00
20	SURGE TANK EQUIPMENT	LS	1.00	$99,800.00	$99,800.00	1.00	$99,800.00	$0.00
21	SURGE TANK INSTALLATION	LS	1.00	$28,000.00	$28,000.00	1.00	$28,000.00	$0.00
22	CONCRETE SURGE TANK SUPPORT PADS	LS	1.00	$24,500.00	$24,500.00	1.00	$24,500.00	$0.00
22A	CONCRETE SURGE TANK SUPPORT PADS	LS	1.00	$548.76	$548.76	1.00	$548.76	$0.00
23	NEW 4" PRESSURE RELIEF VALVE	LS	1.00	$13,100.00	$13,100.00	1.00	$13,100.00	$0.00
24	EXISTING PRESSURE RELIEF VALVE	LS	1.00	$14,100.00	$14,100.00	1.00	$14,100.00	$0.00
25	4" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	LS	1.00	$20,100.00	$20,100.00	1.00	$20,100.00	$0.00
26	8" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	LS	1.00	$17,150.00	$17,150.00	1.00	$17,150.00	$0.00
26A	8" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	LS	1.00	$4,561.45	$4,561.45	1.00	$4,561.45	$0.00
27	14x12 TEE AND CONNECTIONS	LS	1.00	$8,500.00	$8,500.00	1.00	$8,500.00	$0.00
27A	14x12 TEE AND CONNECTIONS	LS	1.00	$1,924.88	$1,924.88	1.00	$1,924.88	$0.00
28	PAINTING AND COATING	LS	1.00	$5,200.00	$5,200.00	1.00	$5,200.00	$0.00
28A	PAINTING AND COATING	LS	1.00	($437.00)	($437.00)	1.00	($437.00)	$0.00
29	MOVE PLUMBING	LS	1.00	$9,400.00	$9,400.00	1.00	$9,400.00	$0.00
30	ELECTRICAL - POWER AND LIGHTS	LS	1.00	$1,500.00	$1,500.00	1.00	$1,500.00	$0.00
30A	ELECTRICAL - POWER AND LIGHTS	LS	1.00	($594.94)	($594.94)	1.00	($594.94)	$0.00
31	ELECTRICAL - CONTROLS CONDUIT AND WIRES	LS	1.00	$9,700.00	$9,700.00	1.00	$9,700.00	$0.00
31A	ELECTRICAL - CONTROLS CONDUIT AND WIRES	LS	1.00	$285.25	$285.25	1.00	$285.25	$0.00
32	FIELD DEVICES AND PRESSURE GAUGES	LS	1.00	$2,900.00	$2,900.00	1.00	$2,900.00	$0.00
32A	FIELD DEVICES AND PRESSURE GAUGES	LS	1.00	$1,479.81	$1,479.81	1.00	$1,479.81	$0.00
33	SUBTOTAL	0.00	0.00	$0.00	$0.00	0.00	0.00	0.00
34	BID ADJUSTMENT ITEM(1): ADD DEDUCT (Circle one)	LS	1.00	$0.00	$0.00	1.00	$0.00	$0.00
TOTAL					**$488,419.49**		**$496,646.12**	**$8,226.63**

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	$488,419.49
CCO #1	$5,711.49	NET INCREASE/(DECREASE):	$8,226.63
CCO #2	$2,658.00	ADJUSTED CONTRACT PRICE:	$496,646.12
CCO #3F	$8,226.63	CHANGE TO DATE:	$16,596.12

CONTRACTOR: MAINLINE CONTRACTING, INC. DATE 4/7/2021

PROJECT MANAGER: MORGAN FALCONE, P.E. DATE 4/7/2021

PUBLIC WORKS DIRECTOR: DALE TECH, P.E. DATE

MAYOR: STEVE ALLENDER DATE

FINANCE: PAULINE SUMPTION DATE

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #3F to Mainline Contracting, Inc. for an increase of $8,226.63 based on unit pricing with the following appropriation:

Initial Funding	$480,050.00	$0.00	$0.00	$0.00		$480,050.00
Fund Type	Water	Not Used	Not Used	Not Used		
Department	933 / 934	_	_	_		
Line Item	4381	_	_	_		
Fund	0602	_	_	_		
CCO #1	$5,711.49					$5,711.49
CCO #2	$2,658.00					$2,658.00
CCO #3F	$8,226.63					$8,226.63
Adjusted Funding	$496,646.12	$0.00	$0.00	$0.00	$496,646.12	$496,646.12

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
Northridge Booster Pump Station and Stoney Creek Booster Pump Station Improvements
Project Number 14-2178/ CIP 50812.CD
APRIL 6, 2021
ORIGINAL CONTRACT AMOUNT: $480,050.00
CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
12B	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	Response to RFP No.4. The City requested to move the Pressure Relief piping in the Northridge Booster station to provide additional needed electrical clearance in front of the Motor Control Center.

PREPARED BY: _____ DATE: _____

	FUNDING TYPE	Water		Not Used		Not Used		Not Used		
	COST CENTER	933 / 934		_		_		_		
	LINE ITEM	4381		_		_		_		
	FUND	0602		_		_		_		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION, BONDS, INSURANC	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
		0.00	100%		0%	0.00	0%	0.00	0%	
2	SUBMTTALS AND SHOP DRAWING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
3	SUBMTTALS AND SHOP DRAWING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
4	CLEANING AND ADJUSTING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
5	OPERATION AND MAINTENANCE D	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
6	STARTUP, TRAINING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
7	PROJECT CLOSEOUT (HARD COD	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
8	RE-INSTALLATION OF TWO (2) EXI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	MODIFICATIONS TO TWO (2) EXIS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
10	ONE (1) 12" MAGNETIC FLOW MET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
11	FLOW METERING EQUIPMENT ON	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12	4" DIP PROCESS PIPE, FITTINGS, V	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12A	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	0.00	100%		0%	0.00	0%	0.00	0%	
12B	4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	8,226.63	100%		0%	0.00	0%	0.00	0%	
13	12" DIP PROCESS PIPE, FITTINGS,	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
14	PAINTING AND COATING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
15	ELECTRICAL - POWER	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
16	ELECTRICAL - CONTROLS CONDU	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
17	FIELD DEVICES AND PRESSURE G	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
18	TEMPORARY WATER CONNECTIO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

19	ONE (1) 12" MAGNETIC FLOW MET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
20	SURGE TANK EQUIPMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
21	SURGE TANK INSTALLATION	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
22	CONCRETE SURGE TANK SUPPOR	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
		0.00	100%		0%	0.00	0%	0.00	0%	
23	NEW 4" PRESSURE RELIEF VALVE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
24	MODIFICATION OF ONE (1) EXISTI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
25	4" PIPING, FITTINGS, VALVES, CO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
26	8" PIPING, FITTINGS, VALVES, CO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
26A	8" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	0.00	100%		0%	0.00	0%	0.00	0%	100%
27	14x12 TEE AND CONNECTIONS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
27A	14x12 TEE AND CONNECTIONS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
28	PAINTING AND COATING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
28A	PAINTING AND COATING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
29	MOVE PLUMBING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
30	LIGHTS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
30A	LIGHTS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
31	ELECTRICAL - CONTROLS CONDUIT AND WIRES	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
31A	ELECTRICAL - CONTROLS CONDUIT AND WIRES	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
32	FIELD DEVICES AND PRESSURE GAUGES	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
32A	FIELD DEVICES AND PRESSURE GAUGES	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
33	SUBTOTAL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
34	BID ADJUSTMENT ITEM(1):	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
		$8,226.63		$0.00		$0.00		$0.00		$8,226.63