

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F

Omaha Street/W. Boulevard Intersection-Utilities

14-2097/50955

JUNE 5, 2015

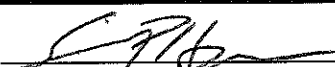
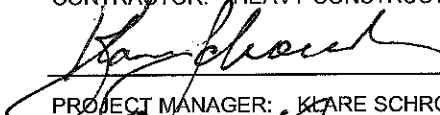

ORIGINAL CONTRACT AMOUNT: \$187,647.08

CONTRACTOR: HEAVY CONSTRUCTORS, INC (LOW BIDDER)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$6,397.25	\$6,397.25	1.00	\$6,397.25	\$0.00
2	Deleted Item	DELETED	1.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
3	Construction Staking	LS	1.00	\$300.90	\$300.90	1.00	\$300.90	\$0.00
4	Remove Manhole	Each	1.00	\$908.38	\$908.38	1.00	\$908.38	\$0.00
5	Remove Asphalt Concrete Pavement	SqYd	6.20	\$56.77	\$351.97	6.20	\$351.97	\$0.00
6	Remove Concrete Pavement	SqYd	205.30	\$11.35	\$2,330.16	240.40	\$2,728.54	\$398.38
7	Incidental Work	LS	1.00	\$27,251.33	\$27,251.33	1.00	\$27,251.33	\$0.00
8	Base Course	Ton	2.10	\$167.77	\$352.32	2.10	\$352.32	\$0.00
9	Gravel Cushion	Ton	69.30	\$28.17	\$1,952.18	83.89	\$2,363.18	\$411.00
10	Asphalt Concrete Composite	Ton	1.80	\$709.67	\$1,277.41	1.80	\$1,277.41	\$0.00
11	10" Nonreinforced PCC Pavement	SqYd	204.00	\$58.28	\$11,889.12	240.40	\$14,010.51	\$2,121.39
12	6" Miscellaneous PCC Pavement	SqYd	1.30	\$283.87	\$369.03	0.00	\$0.00	(\$369.03)
13	Dowel Bar	Each	530.00	\$9.80	\$5,194.00	148.00	\$1,450.40	(\$3,743.60)
14	12" PVC Sewer Pipe	Ft	290.00	\$26.73	\$7,751.70	290.00	\$7,751.70	\$0.00
15	Type 1 Bedding Material	Ton	50.00	\$22.29	\$1,114.50	0.00	\$0.00	(\$1,114.50)
16	Type 2 Foundation Material	Ton	50.00	\$24.09	\$1,204.50	101.07	\$2,434.78	\$1,230.28
17	Type 3 Foundation Material	Ton	50.00	\$24.70	\$1,235.00	0.00	\$0.00	(\$1,235.00)
18	Controlled Low Strength Backfill	CY	100.00	\$170.32	\$17,032.00	19.50	\$3,321.24	(\$13,710.76)
19	Trench 8' to 10' Deep	Ft	49.00	\$45.42	\$2,225.58	49.00	\$2,225.58	\$0.00
20	Trench 10' to 12' Deep	Ft	117.00	\$45.42	\$5,314.14	117.00	\$5,314.14	\$0.00
21	Trench 12' to 14' Deep	Ft	42.00	\$56.77	\$2,384.34	42.00	\$2,384.34	\$0.00
22	Trench 14' to 16' Deep	Ft	31.00	\$56.77	\$1,759.87	31.00	\$1,759.87	\$0.00
23	Trench 16' to 18' Deep	Ft	44.00	\$68.13	\$2,997.72	44.00	\$2,997.72	\$0.00
24	Trench 18' to 20' Deep	Ft	7.00	\$68.13	\$476.91	7.00	\$476.91	\$0.00
25	Pipe Bursting	Ft	338.00	\$119.72	\$40,465.36	338.00	\$40,465.36	\$0.00
26	Reconnect Sewer Service	Each	1.00	\$787.73	\$787.73	1.00	\$787.73	\$0.00
27	Connect to Existing Sewer Main	Each	1.00	\$2,838.68	\$2,838.68	1.00	\$2,838.68	\$0.00
28	Sewer Bypass Pumping	LS	1.00	\$5,677.36	\$5,677.36	1.00	\$5,677.36	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
29	Traffic Control, Miscellaneous	LS	1.00	\$16,861.76	\$16,861.76	1.00	\$16,861.76	\$0.00
30	48" Manhole	Each	2.00	\$3,107.67	\$6,215.34	2.00	\$6,215.34	\$0.00
31	Extra Depth for 48" Manhole	Ft	7.70	\$189.08	\$1,455.92	7.70	\$1,455.92	\$0.00
32	Connect Into Existing Manhole	Each	1.00	\$2,838.68	\$2,838.68	1.00	\$2,838.68	\$0.00
33	Reconstruct Manhole	Each	1.00	\$2,985.27	\$2,985.27	1.00	\$2,985.27	\$0.00
34	Abandon Manhole	Each	1.00	\$908.38	\$908.38	1.00	\$908.38	\$0.00
35	Special Permanent Seed Mixture 1	Lb	48.00	\$22.71	\$1,090.08	48.00	\$1,090.08	\$0.00
36	Fertilizing	Lb	48.00	\$5.68	\$272.64	48.00	\$272.64	\$0.00
37	Mulching	Ton	0.50	\$2,270.94	\$1,135.47	0.50	\$1,135.47	\$0.00
38	12" Diameter Erosion Control Wattle	Ft	150.00	\$7.95	\$1,192.50	150.00	\$1,192.50	\$0.00
39	Construction Entrance	Each	1.00	\$851.60	\$851.60	0.00	\$0.00	(\$851.60)
40	10" Manhole Ring and Cover	Each	1.00	\$518.98	\$518.98	1.00	\$518.98	\$0.00
41	Pipe Bursting Installation Quality Incentive Allowance	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	\$0.00
TOTAL					\$213,166.06		\$196,302.62	(\$16,863.44)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$213,166.06
CCO #1	\$25,518.98	NET INCREASE/(DECREASE):	(\$16,863.44)
CCO #2F	(\$16,863.44)	ADJUSTED CONTRACT PRICE:	\$196,302.62
	\$0.00	CHANGE TO DATE:	\$8,655.54

	CONTRACTOR: HEAVY CONSTRUCTORS	6/19/15	DATE
	PROJECT MANAGER: KLAIRE SCHROEDER, P.E.	6/19/15	DATE
	CITY ENGINEER: DALE TECH, P.E. / L.S.	6-19-15	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 #2F to Heavy Constructors for a decrease of \$16,863.44 based on unit pricing with the following appropriation:

Initial Funding	\$187,647.08				\$187,647.08
Fund Type	Sanitary Sewer				
Department	0833				
Line Item	4380				
Fund	0604				
CCO #1	\$25,518.98				\$25,518.98
CCO #2F	(\$16,863.44)				(\$16,863.44)
					\$0.00
Adjusted Funding	\$196,302.62			\$196,302.62	\$196,302.62

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ORIGINAL CONTRACT AMOUNT: \$187,647.08
CONTRACTOR: HEAVY CONSTRUCTORS, INC (LOW BIDDER)

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	Remove Concrete Pavement	Additional pavement removed to construct project in accordance with plans.
9	Gravel Cushion	Additional gravel placed to construct project in accordance with plans.
11	10" Nonreinforced PCC Pavement	Additional pavement placed to construct project in accordance with plans.
12	6" Miscellaneous PCC Pavement	Less 6" pavement necessary than called for in the plans.
13	Dowel Bar	Less dowel bars necessary than called for in the plans.
15	Type 1 Bedding Material	No type 1 was used.
16	Type 2 Foundation Material	More type 2 was used than called for in the plans.
17	Type 3 Foundation Material	No type 3 was used.
18	Controlled Low Strength Backfill	Less low strength necessary than called for in the plans.
39	Construction Entrance	No construction entrance used.

PREPARED BY: Klare Schroeder, P.E.

DATE: June 5, 2015

		Sanitary Sewer	
		0833	
		4380	
		0604	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	Mobilization	0.00	100%
2	Deleted Item	0.00	100%
3	Construction Staking	0.00	100%
4	Remove Manhole	0.00	100%
5	Remove Asphalt Concrete Pavement	0.00	100%
6	Remove Concrete Pavement	398.38	100%
7	Incidental Work	0.00	100%
8	Base Course	0.00	100%
9	Gravel Cushion	411.00	100%
10	Asphalt Concrete Composite	0.00	100%
11	10" Nonreinforced PCC Pavement	2,121.39	100%
12	6" Miscellaneous PCC Pavement	-369.03	100%
13	Dowel Bar	-3,743.60	100%
14	12" PVC Sewer Pipe	0.00	100%
15	Type 1 Bedding Material	-1,114.50	100%
16	Type 2 Foundation Material	1,230.28	100%
17	Type 3 Foundation Material	-1,235.00	100%
18	Controlled Low Strength Backfill	-13,710.76	100%
19	Trench 8' to 10' Deep	0.00	100%
20	Trench 10' to 12' Deep	0.00	100%
21	Trench 12' to 14' Deep	0.00	100%
22	Trench 14' to 16' Deep	0.00	100%
23	Trench 16' to 18' Deep	0.00	100%
24	Trench 18' to 20' Deep	0.00	100%
25	Pipe Bursting	0.00	100%
26	Reconnect Sewer Service	0.00	100%
27	Connect to Existing Sewer Main	0.00	100%
28	Sewer Bypass Pumping	0.00	100%

29	Traffic Control, Miscellaneous	0.00	100%
30	48" Manhole	0.00	100%
31	Extra Depth for 48" Manhole	0.00	100%
32	Connect Into Existing Manhole	0.00	100%
33	Reconstruct Manhole	0.00	100%
34	Abandon Manhole	0.00	100%
35	Special Permanent Seed Mixture 1	0.00	100%
36	Fertilizing	0.00	100%
37	Mulching	0.00	100%
38	12" Diameter Erosion Control Wattle	0.00	100%
39	Construction Entrance	-851.60	100%
40	10" Manhole Ring and Cover	0.00	100%
41	Pipe Bursting Installation Quality Ince	0.00	100%
		(\$16,863.44)	