

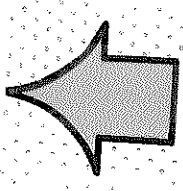
CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
OAK AVENUE WATER MAIN RECONSTRUCTION
PROJECT NO. 16-2351 / CIP NO. 51144
MARCH 19, 2017
ORIGINAL CONTRACT AMOUNT: \$110,196.05
CONTRACTOR: R.C.S. CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$9,121.48	\$9,121.48	1.00	\$9,121.48	\$0.00
2	INCIDENTAL	LS	1.00	\$3,621.61	\$3,621.61	1.00	\$3,621.61	\$0.00
3	CLEARING & GRUBBING	LS	1.00	\$875.00	\$875.00	1.00	\$875.00	\$0.00
4	REMOVE WATER MAIN	LF	20.00	\$9.69	\$193.80	35.00	\$339.15	\$145.35
5	REMOVE CURB STOP AND BOX	EA	7.00	\$226.63	\$1,586.41	7.00	\$1,586.41	\$0.00
6	REMOVE AC PAVEMENT	SY	29.00	\$22.13	\$641.77	37.30	\$825.45	\$183.68
7	REMOVE GRAVEL DRIVEWAY	SY	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
8	PAVEMENT	SY	12.00	\$22.13	\$265.56	60.40	\$1,336.65	\$1,071.09
9	GUTTER	LF	14.00	\$10.40	\$145.60	15.00	\$156.00	\$10.40
10	REMOVE PCC SIDEWALK	SF	581.00	\$4.42	\$2,568.02	525.70	\$2,323.59	(\$244.43)
11	REMOVE TREE, 10"	EA	1.00	\$221.38	\$221.38	1.00	\$221.38	\$0.00
12	REMOVE TREE, 30"	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
13	AASHTO T-180 SOIL TEST	EA	1.00	\$167.21	\$167.21	0.00	\$0.00	(\$167.21)
14	SODDING	SY	120.00	\$7.47	\$896.40	120.00	\$896.40	\$0.00
15	IMPORTED BACKFILL MATERIAL	CY	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
16	TYPE I BEDDING MATERIAL	T	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00

17	TYPE III BEDDING MATERIAL	T	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
18	6" PVC WATER MAIN C-900, DR18	LF	10.00	\$51.67	\$516.70	10.00	\$516.70	\$0.00
19	RESTRAINED JOINT	LF	547.00	\$67.41	\$36,873.27	553.00	\$37,277.73	\$404.46
20	8" 45 DEGREE BEND	EA	2.00	\$506.22	\$1,012.44	2.00	\$1,012.44	\$0.00
21	8" X 8" X 6" TEE	EA	2.00	\$698.81	\$1,397.62	2.00	\$1,397.62	\$0.00
22	8" GATE VALVE W/ BOX	EA	2.00	\$2,159.22	\$4,318.44	3.00	\$6,477.66	\$2,159.22
23	BOX	EA	2.00	\$6,155.34	\$12,310.68	2.00	\$12,310.68	\$0.00
24	BOX	EA	3.00	\$288.25	\$864.75	2.00	\$576.50	(\$288.25)
25	1" COPPER SERVICE	LF	57.00	\$101.16	\$5,766.12	62.00	\$6,271.92	\$505.80
26	1" TAPPING SLEEVE	EA	15.00	\$288.81	\$4,332.15	15.00	\$4,332.15	\$0.00
27	1" CURB STOP & BOX	EA	7.00	\$408.13	\$2,856.91	7.00	\$2,856.91	\$0.00
28	MAIN	EA	2.00	\$1,098.95	\$2,197.90	2.00	\$2,197.90	\$0.00
29	RECONNECT WATER SERVICE	EA	15.00	\$180.54	\$2,708.10	15.00	\$2,708.10	\$0.00
30	CONTROL TEST STATION	EA	2.00	\$331.62	\$663.24	2.00	\$663.24	\$0.00
31	TEMPORARY WATER SERVICE	EA	1.00	\$1,219.63	\$1,219.63	1.00	\$1,219.63	\$0.00
32	CONTROL	LS	1.00	\$309.19	\$309.19	1.00	\$309.19	\$0.00
33	9" WATTLES	LF	100.00	\$6.18	\$618.00	0.00	\$0.00	(\$618.00)
34	REMOVE & RESET WATTLES	LF	25.00	\$1.93	\$48.25	0.00	\$0.00	(\$48.25)
35	REMOVE WATTLES	LF	100.00	\$1.93	\$193.00	0.00	\$0.00	(\$193.00)
36	SEDIMENT FILTER BAGS	LF	36.00	\$7.73	\$278.28	24.00	\$185.52	(\$92.76)
37	FILTER BAGS	LF	36.00	\$3.09	\$111.24	0.00	\$0.00	(\$111.24)
38	REMOVE SEDIMENT FILTER BAGS	LF	36.00	\$3.09	\$111.24	24.00	\$74.16	(\$37.08)
39	AGGREGATE BASE COURSE, 1"	T	15.00	\$23.94	\$359.10	10.00	\$239.40	(\$119.70)
40	GRAVEL SURFACING, TEMPORARY	T	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
41	AC, CLASS G, TYPE 1 PG64-22	T	8.00	\$271.42	\$2,171.36	0.00	\$0.00	(\$2,171.36)
42	NONREINFORCED	SY	12.00	\$72.42	\$869.04	60.40	\$4,374.17	\$3,505.13
43	CONCRETE CURB & GUTTER	LF	14.00	\$36.19	\$506.66	15.00	\$542.85	\$36.19
44	NONREINFORCED	SF	581.00	\$6.69	\$3,886.89	525.70	\$3,516.93	(\$369.96)
45	DETECTABLE WARNING PANEL	SF	10.00	\$35.40	\$354.00	10.00	\$354.00	\$0.00
46	TRAFFIC CONTROL	LS	1.00	\$3,037.61	\$3,037.61	1.00	\$3,037.61	\$0.00
TOTAL					\$110,196.05		\$113,756.13	\$3,560.08

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$110,196.05
CCO #1	\$3,560.08		NET INCREASE/(DECREASE):	\$3,560.08
	\$0.00		ADJUSTED CONTRACT PRICE:	\$113,756.13
	\$0.00		CHANGE TO DATE:	\$3,560.08

<i>Am Steimbaugh</i>	3/10/17
CONTRACTOR: R.C.S. CONSTRUCTION, INC.	DATE
<i>Klare Schroeder</i>	3/13/17
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
<i>Dale Tech</i>	3-16-17
CITY ENGINEER: DALE TECH, P.E. / L.S.	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 #1 to R.C.S. Construction, Inc. for an increase of \$3,560.08 based on unit pricing with the following appropriation:

Initial Funding		\$110,196.05				\$110,196.05
Fund Type	Sanitary Sewer	Water	Streets	Drainage		
Department	833 / 834	0933	8910	8911		
Line Item	4380	4381	4370	4371		
Fund	0604	0602	0505	0505		
CCO #1		\$3,560.08				\$3,560.08
						\$0.00
						\$0.00
Adjusted Funding	\$0.00	\$113,756.13	\$0.00	\$0.00	\$113,756.13	\$113,756.13

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OAK AVENUE WATER MAIN RECONSTRUCTION
PROJECT NO. 16-2351 / CIP NO. 51144
MARCH 19, 2017
ORIGINAL CONTRACT AMOUNT: \$110,196.05
CONTRACTOR: R.C.S. CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
4	REMOVE WATER MAIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
6	REMOVE AC PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
8	REMOVE PCC DRIVEWAY PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
9	REMOVE CONCRETE CURB & GUTTER	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
10	REMOVE PCC SIDEWALK	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
13	AASHTO T-180 SOIL TEST	NONE NECESSARY TO COMPLETE PROJECT.
19	8" PVC WATER MAIN C-900, DR18, R	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
22	8" GATE VALVE W/ BOX	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
24	FLUSH MOUNTED TRACER WIRE BOX	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
25	1" COPPER SERVICE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
33	9" WATTLES	NONE NECESSARY TO COMPLETE PROJECT.
34	REMOVE & RESET WATTLES	NONE NECESSARY TO COMPLETE PROJECT.
35	REMOVE WATTLES	NONE NECESSARY TO COMPLETE PROJECT.
36	SEDIMENT FILTER BAGS	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
37	REMOVE & RESET SEDIMENT FILTER	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
38	REMOVE SEDIMENT FILTER BAGS	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
39	AGGREGATE BASE COURSE, 1"	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
41	AC, CLASS G, TYPE 1 PG64-22	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
42	PCC DRIVEWAY PAVEMENT, 6" NON	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
43	CONCRETE CURB & GUTTER	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
44	CONCRETE SIDEWALK, 4" NONREIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.

PREPARED BY: _____ Klare Schroeder _____

DATE: _____ 3/9/17 _____

		Sanitary Sewer		Water		Streets		Drainage		
FUNDING TYPE		833 / 834		0933		8910		8911		
COST CENTER		4380		4381		4370		4371		
LINE ITEM										
FUND		0604		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
2	INCIDENTAL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
3	CLEARING & GRUBBING	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
4	REMOVE WATER MAIN	0.00	0%	145.35	100%	0.00	0%	0.00	0%	100%
5	REMOVE CURB STOP AND BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
6	REMOVE AC PAVEMENT	0.00	0%	183.68	100%	0.00	0%	0.00	0%	100%
7	REMOVE GRAVEL DRIVEWAY	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
8	REMOVE PCC DRIVEWAY PAVEMENT	0.00	0%	1,071.09	100%	0.00	0%	0.00	0%	100%
9	REMOVE CONCRETE CURB & GUTTER	0.00	0%	10.40	100%	0.00	0%	0.00	0%	100%
10	REMOVE PCC SIDEWALK	0.00	0%	-244.43	100%	0.00	0%	0.00	0%	100%
11	REMOVE TREE, 10"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
12	REMOVE TREE, 30"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
13	AASHTO T-180 SOIL TEST	0.00	0%	-167.21	100%	0.00	0%	0.00	0%	100%
14	SODDING	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
15	IMPORTED BACKFILL MATERIAL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
16	TYPE I BEDDING MATERIAL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%

17	TYPE III BEDDING MATERIAL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
18	6" PVC WATER MAIN C-900, DR18	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
19	8" PVC WATER MAIN C-900, DR18,	0.00	0%	404.46	100%	0.00	0%	0.00	0%	100%
20	8" 45 DEGREE BEND	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
21	8" X 8" X 6" TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
22	8" GATE VALVE W/ BOX	0.00	0%	2,159.22	100%	0.00	0%	0.00	0%	100%
23	FIRE HYDRANT W/AUX VALVE 7 B	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
24	FLUSH MOUNTED TRACER WIRE B	0.00	0%	-288.25	100%	0.00	0%	0.00	0%	100%
25	1" COPPER SERVICE	0.00	0%	505.80	100%	0.00	0%	0.00	0%	100%
26	1" TAPPING SLEEVE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
27	1" CURB STOP & BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
28	CONNECT TO EXISTING WATER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
29	RECONNECT WATER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
30	FLUSH MOUNTED CATHODIC CON	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
31	TEMPORARY WATER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
32	EROSION AND WATER POLLUTION	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
33	9" WATTLES	0.00	0%	-618.00	100%	0.00	0%	0.00	0%	100%
34	REMOVE & RESET WATTLES	0.00	0%	-48.25	100%	0.00	0%	0.00	0%	100%
35	REMOVE WATTLES	0.00	0%	-193.00	100%	0.00	0%	0.00	0%	100%
36	SEDIMENT FILTER BAGS	0.00	0%	-92.76	100%	0.00	0%	0.00	0%	100%
37	REMOVE & RESET SEDIMENT FILT	0.00	0%	-111.24	100%	0.00	0%	0.00	0%	100%
38	REMOVE SEDIMENT FILTER BAGS	0.00	0%	-37.08	100%	0.00	0%	0.00	0%	100%
39	AGGREGATE BASE COURSE, 1"	0.00	0%	-119.70	100%	0.00	0%	0.00	0%	100%
40	GRAVEL SURFACING, TEMPORAR	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
41	AC, CLASS G, TYPE 1 PG64-22	0.00	0%	-2,171.36	100%	0.00	0%	0.00	0%	100%
42	PCC DRIVEWAY PAVEMENT, 6" NC	0.00	0%	3,505.13	100%	0.00	0%	0.00	0%	100%
43	CONCRETE CURB & GUTTER	0.00	0%	36.19	100%	0.00	0%	0.00	0%	100%
44	CONCRETE SIDEWALK, 4" NONRE	0.00	0%	-369.96	100%	0.00	0%	0.00	0%	100%
45	DETECTABLE WARNING PANEL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
46	TRAFFIC CONTROL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
		\$0.00		\$3,560.08		\$0.00		\$0.00		\$3,560.08