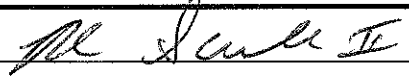
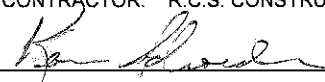
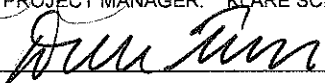


**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F**  
**OAK AVENUE WATER MAIN RECONSTRUCTION**  
**PROJECT NO. 16-2351 / CIP NO. 51144**  
**June 8, 2017**  
**ORIGINAL CONTRACT AMOUNT: \$110,196.05**  
**CONTRACTOR: R.C.S. CONSTRUCTION, INC.**

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	35.00	\$9.69	\$339.15	35.00	\$339.15	\$0.00
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	37.30	\$22.13	\$825.45	37.30	\$825.45	\$0.00
7	REMOVE GRAVEL DRIVEWAY	SY	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
8	PAVEMENT	SY	60.40	\$22.13	\$1,336.65	60.40	\$1,336.65	\$0.00
9	GUTTER	LF	15.00	\$10.40	\$156.00	15.00	\$156.00	\$0.00
10	REMOVE PCC SIDEWALK	SF	525.70	\$4.42	\$2,323.59	653.00	\$2,886.26	\$562.67
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	0.00	\$167.21	\$0.00	0.00	\$0.00	\$0.00
14	SODDING	SY	120.00	\$7.47	\$896.40	372.00	\$2,778.84	\$1,882.44
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	553.00	\$67.41	\$37,277.73	553.00	\$37,277.73	\$0.00
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	3.00	\$2,159.22	\$6,477.66	3.00	\$6,477.66	\$0.00
23	BOX	EA	2.00	\$6,155.34	\$12,310.68	2.00	\$12,310.68	\$0.00
24	BOX	EA	2.00	\$288.25	\$576.50	2.00	\$576.50	\$0.00
25	1" COPPER SERVICE	LF	62.00	\$101.16	\$6,271.92	62.00	\$6,271.92	\$0.00
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	0.00	\$6.18	\$0.00	0.00	\$0.00	\$0.00
34	REMOVE & RESET WATTLES	LF	0.00	\$1.93	\$0.00	0.00	\$0.00	\$0.00
35	REMOVE WATTLES	LF	0.00	\$1.93	\$0.00	0.00	\$0.00	\$0.00
36	SEDIMENT FILTER BAGS	LF	24.00	\$7.73	\$185.52	24.00	\$185.52	\$0.00
37	FILTER BAGS	LF	0.00	\$3.09	\$0.00	0.00	\$0.00	\$0.00
38	REMOVE SEDIMENT FILTER BAGS	LF	24.00	\$3.09	\$74.16	24.00	\$74.16	\$0.00
39	AGGREGATE BASE COURSE, 1"	T	10.00	\$23.94	\$239.40	10.00	\$239.40	\$0.00
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	0.00	\$271.42	\$0.00	0.00	\$0.00	\$0.00
42	NONREINFORCED	SY	60.40	\$72.42	\$4,374.17	60.40	\$4,374.17	\$0.00
43	CONCRETE CURB & GUTTER	LF	15.00	\$36.19	\$542.85	15.00	\$542.85	\$0.00
44	NONREINFORCED	SF	525.70	\$6.69	\$3,516.93	653.00	\$4,368.57	\$851.64
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
47	8" RESTRAINTS	LS	0.00	\$718.29	\$0.00	1.00	\$718.29	\$718.29
48	12" HYDRANT EXTENSION	EA	0.00	\$790.04	\$0.00	1.00	\$790.04	\$790.04
<b>TOTAL</b>					<b>\$113,756.13</b>		<b>\$118,561.21</b>	<b>\$4,805.08</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$113,756.13
CCO #1	\$3,560.08	NET INCREASE/(DECREASE):	\$4,805.08
CCO #2F	\$4,805.08	ADJUSTED CONTRACT PRICE:	\$118,561.21
	\$0.00	CHANGE TO DATE:	\$8,365.16

	6/8/17
CONTRACTOR: R.C.S. CONSTRUCTION, INC.	DATE
	6/8/17
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
	6-12-17
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 #2F to R.C.S. Construction, Inc. for an increase of \$4,805.08 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
CCO #2F		\$4,805.08				\$4,805.08
						\$8,365.16
Adjusted Funding	\$0.00	\$118,561.21	\$0.00	\$0.00	\$118,561.21	\$118,561.21

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F**  
**OAK AVENUE WATER MAIN RECONSTRUCTION**  
**PROJECT NO. 16-2351 / CIP NO. 51144**  
**June 8, 2017**  
**ORIGINAL CONTRACT AMOUNT: \$110,196.05**  
**CONTRACTOR: R.C.S. CONSTRUCTION, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
10	REMOVE PCC SIDEWALK	ADDITIONAL SIDEWALK REMOVED.
14	SODDING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
44	CONCRETE SIDEWALK, 4" NON-REIN	ADDITIONAL SIDEWALK PLACED.
47	8" RESTRAINTS	REQUIRED TO TIE INTO EXISTING UN-RESTRAINED 8" GATE VALVE.
48	12" HYDRANT EXTENSION	EXTENSION NEEDED AS EXISTING MAIN WAS DEEPER THAN PLANS.

PREPARED BY: \_\_\_\_\_ Klare Schroeder \_\_\_\_\_

DATE: \_\_\_\_\_ 6/8/17 \_\_\_\_\_

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		833 / 834		0933		8910		8911		
LINE ITEM		4380		4381		4370		4371		
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%	0.00	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%	0.00	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%	0.00	100%	0.00	0%	0.00	0%	100%
9	REMOVE CONCRETE CURB & GUT	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
10	REMOVE PCC SIDEWALK	0.00	0%	562.67	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%	0.00	100%	0.00	0%	0.00	0%	100%
14	SODDING	0.00	0%	1,882.44	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%	0.00	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%	0.00	100%	0.00	0%	0.00	0%	100%
23	FIRE HYDRANT W/AUX VALVE 7 BO	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
24	FLUSH MOUNTED TRACER WIRE E	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
25	1" COPPER SERVICE	0.00	0%	0.00	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%	0.00	100%	0.00	0%	0.00	0%	100%
34	REMOVE & RESET WATTLES	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
35	REMOVE WATTLES	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
36	SEDIMENT FILTER BAGS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
37	REMOVE & RESET SEDIMENT FILT	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
38	REMOVE SEDIMENT FILTER BAGS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
39	AGGREGATE BASE COURSE, 1"	0.00	0%	0.00	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%	0.00	100%	0.00	0%	0.00	0%	100%
42	PCC DRIVEWAY PAVEMENT, 6" NC	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
43	CONCRETE CURB & GUTTER	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
44	CONCRETE SIDEWALK, 4" NONRE	0.00	0%	851.64	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%
47	8" RESTRAINTS	0.00	0%	718.29	100%	0.00	0%	0.00	0%	100%
48	12" HYDRANT EXTENSION	0.00	0%	790.04	100%	0.00	0%	0.00	0%	100%
		\$0.00		\$4,805.08		\$0.00		\$0.00		\$4,805.08