

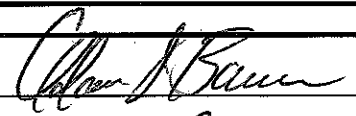
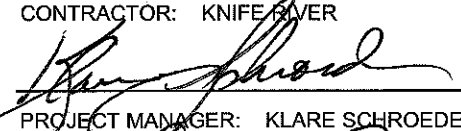
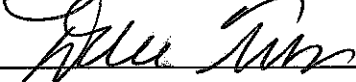
CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
E QUINCY STREET RECONSTRUCTION PROJECT - EAST BOULEVARD TO MYRTLE AVENUE
PROJECT NO. 13-2110 / CIP NO. 51028
SEPTEMBER 25, 2015
ORIGINAL CONTRACT AMOUNT: \$241,556.65
CONTRACTOR: KNIFE RIVER - RAPID CITY

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$18,500.00	\$18,500.00	1.00	\$18,500.00	\$0.00
2	DIGOUTS	CY	10.00	\$46.30	\$463.00	10.00	\$463.00	\$0.00
3	UNCLASSIFIED EXCAVATION	CY	824.00	\$15.15	\$12,483.60	1,078.00	\$16,331.70	\$3,848.10
4	REMOVE CURB & GUTTER	LF	835.00	\$3.25	\$2,713.75	835.00	\$2,713.75	\$0.00
5	REMOVE ASPHALT PAVEMENT	SYD	1,780.00	\$3.40	\$6,052.00	1,986.40	\$6,753.76	\$701.76
6	REMOVE SIDEWALK	SF	557.00	\$1.65	\$919.05	605.00	\$998.25	\$79.20
7	REMOVE PCC DRIVEWAY	SF	580.00	\$1.95	\$1,131.00	522.00	\$1,017.90	(\$113.10)
8	COMPLETE	EA	2.00	\$340.00	\$680.00	2.00	\$680.00	\$0.00
9	REMOVE SIGN	EA	2.00	\$56.00	\$112.00	2.00	\$112.00	\$0.00
10	REMOVE STONE RETAINING WALL	LF	60.00	\$5.70	\$342.00	60.00	\$342.00	\$0.00
11	REMOVE SANITARY MANHOLE	EA	1.00	\$1,678.00	\$1,678.00	1.00	\$1,678.00	\$0.00
12	REMOVE CURB STOP & BOX	EA	3.00	\$408.00	\$1,224.00	5.00	\$2,040.00	\$816.00
13	CLEARING & GRUBBING	LS	1.00	\$4,600.00	\$4,600.00	1.00	\$4,600.00	\$0.00
14	REMOVE TREE	EA	2.00	\$667.00	\$1,334.00	2.00	\$1,334.00	\$0.00
15	RESET PROPERTY PIN	EA	1.00	\$134.00	\$134.00	0.00	\$0.00	(\$134.00)
16	DETECTABLE WARNING PANEL	SF	20.00	\$33.50	\$670.00	20.00	\$670.00	\$0.00
17	4" PCC SIDEWALK	SF	288.00	\$5.00	\$1,440.00	271.00	\$1,355.00	(\$85.00)
18	C-WALL (0-2.5' HIGH)	LF	49.00	\$28.00	\$1,372.00	49.00	\$1,372.00	\$0.00
19	CONCRETE STEPS - COMPLETE	LS	1.00	\$3,580.00	\$3,580.00	1.00	\$3,580.00	\$0.00
20	GRAVEL SURFACING	TON	52.00	\$25.90	\$1,346.80	52.00	\$1,346.80	\$0.00
21	ASPHALT	1.00	392.00	\$91.00	\$35,672.00	479.80	\$43,661.80	\$7,989.80
22	3/4" BASE COURSE	TON	660.00	\$24.00	\$15,840.00	1,012.40	\$24,297.60	\$8,457.60
23	TEMPORARY GRAVEL SURFACING	TON	50.00	\$26.30	\$1,315.00	52.00	\$1,367.60	\$52.60
24	TYPE 3 FOUNDATION MATERIAL	TON	20.00	\$67.00	\$1,340.00	10.20	\$683.40	(\$656.60)
25	TYPE B66 CURB & GUTTER	LF	805.00	\$17.35	\$13,966.75	805.00	\$13,966.75	\$0.00
26	TYPE BL66 CURB & GUTTER	LF	380.00	\$17.35	\$6,593.00	380.00	\$6,593.00	\$0.00
27	TYPE P6 GUTTER	LF	48.00	\$17.35	\$832.80	48.00	\$832.80	\$0.00
28	ROLL CURB & GUTTER	LF	360.00	\$17.35	\$6,246.00	360.00	\$6,246.00	\$0.00
29	6" PCC FILLET	SF	94.00	\$9.20	\$864.80	94.00	\$864.80	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
30	6" PCC PAN	SF	149.00	\$9.20	\$1,370.80	154.00	\$1,416.80	\$46.00
31	6" PCC DRIVEWAY APPROACH	SF	238.00	\$8.40	\$1,999.20	240.00	\$2,016.00	\$16.80
32	6" PCC DRIVEWAY	SF	186.00	\$8.40	\$1,562.40	165.50	\$1,390.20	(\$172.20)
33	1" COPPER WATER SERVICE	LF	214.00	\$23.50	\$5,029.00	253.00	\$5,945.50	\$916.50
34	CURB STOP & BOX	EA	4.00	\$1,540.00	\$6,160.00	5.00	\$7,700.00	\$1,540.00
35	WATER SERVICE RECONNECTION	EA	3.00	\$302.00	\$906.00	4.00	\$1,208.00	\$302.00
36	CONNECTION	EA	1.00	\$330.00	\$330.00	1.00	\$330.00	\$0.00
37	WATER SERVICE SADDLE	EA	4.00	\$227.50	\$910.00	5.00	\$1,137.50	\$227.50
38	6" PVC WATER MAIN - DR18	LF	17.00	\$79.40	\$1,349.80	28.00	\$2,223.20	\$873.40
39	6"X6"X8" WATER MAIN TEE	EA	1.00	\$1,617.00	\$1,617.00	1.00	\$1,617.00	\$0.00
40	FIRE HYDRANT W/ AUX. VALVE	EA	1.00	\$7,713.00	\$7,713.00	1.00	\$7,713.00	\$0.00
41	WATER MAIN RECONNECTION	EA	1.00	\$1,187.00	\$1,187.00	1.00	\$1,187.00	\$0.00
42	DEEP)	LF	336.00	\$53.50	\$17,976.00	336.00	\$17,976.00	\$0.00
43	48" TERMINATION MANHOLE	EA	1.00	\$6,934.00	\$6,934.00	1.00	\$6,934.00	\$0.00
44	EXTRA MANHOLE DEPTH	VF	4.00	\$50.25	\$201.00	4.00	\$201.00	\$0.00
45	CONNECT TO EXISTING MANHOLE	EA	1.00	\$2,460.00	\$2,460.00	1.00	\$2,460.00	\$0.00
46	SERVICE	LF	145.00	\$28.00	\$4,060.00	145.00	\$4,060.00	\$0.00
47	RECONNECTION	EA	4.00	\$358.00	\$1,432.00	4.00	\$1,432.00	\$0.00
48	CLEANOUT	EA	3.00	\$330.00	\$990.00	3.00	\$990.00	\$0.00
49	IMPORTED BACKFILL - TRENCH	CY	100.00	\$9.50	\$950.00	0.00	\$0.00	(\$950.00)
50	TYPE 1 BEDDING MATERIAL	TON	10.00	\$28.00	\$280.00	0.00	\$0.00	(\$280.00)
51	TYPE 2 FOUNDATION MATERIAL	TON	10.00	\$31.30	\$313.00	0.00	\$0.00	(\$313.00)
52	IMPORT TOPSOIL	CY	15.00	\$22.40	\$336.00	36.00	\$806.40	\$470.40
53	PLACE TOPSOIL	CY	157.00	\$30.00	\$4,710.00	181.00	\$5,430.00	\$720.00
54	SEED/FERTILIZE/MULCH	SYD	1,385.00	\$2.10	\$2,908.50	1,435.00	\$3,013.50	\$105.00
55	TYPE 2	SYD	505.00	\$3.35	\$1,691.75	505.00	\$1,691.75	\$0.00
56	TRAFFIC CONTROL	LS	1.00	\$2,090.00	\$2,090.00	1.00	\$2,090.00	\$0.00
57	STREET SIGN	EA	4.00	\$235.00	\$940.00	4.00	\$940.00	\$0.00
58	GRAVEL FILTER SOCK	LF	27.00	\$8.95	\$241.65	28.00	\$250.60	\$8.95
59	SEDIMENT CONTROL WATTLE	LF	1,210.00	\$2.80	\$3,388.00	1,112.00	\$3,113.60	(\$274.40)
60	VEHICLE TRACKING CONTROL	LS	1.00	\$1,655.00	\$1,655.00	1.00	\$1,655.00	\$0.00
61	INLET PROTECTION	EA	2.00	\$168.00	\$336.00	2.00	\$336.00	\$0.00
62	WATER POLLUTION CONTROL	LS	1.00	\$780.00	\$780.00	1.00	\$780.00	\$0.00
63	INCIDENTAL WORK	LS	1.00	\$6,310.00	\$6,310.00	1.00	\$6,310.00	\$0.00
64	CONSTRUCTION STAKING	SYD	1.00	\$6,994.00	\$6,994.00	1.00	\$6,994.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
65	4" UNDERDRAIN	LF	0.00	\$12.50	\$0.00	87.00	\$1,087.50	\$1,087.50
66	GEOGRID	SYD	0.00	\$5.10	\$0.00	900.00	\$4,590.00	\$4,590.00
67	EXTRA WATER LINE WORK	LS	0.00	\$880.00	\$0.00	1.00	\$880.00	\$880.00
TOTAL					\$241,556.65		\$272,307.46	\$30,750.81

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$241,556.65
CCO #1	\$30,750.81	NET INCREASE/(DECREASE):	\$30,750.81
	\$0.00	ADJUSTED CONTRACT PRICE:	\$272,307.46
	\$0.00	CHANGE TO DATE:	\$30,750.81

	10/7/15
CONTRACTOR: KNIFE RIVER	DATE
	10/7/15
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
	10-7-15
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 Knife River for an increase \$30,750.81 based on unit pricing with the following appropriation:

Initial Funding	\$44,973.50	\$35,847.17	\$160,735.98		\$241,556.65
Fund Type	Sanitary Sewer	Water	Streets		
Department	833 / 834	933 / 934	8910		
Line Item	4380	4381	4370		
Fund	0604	0602	0505		
CCO #1	\$211.70	\$4,887.10	\$25,652.01		\$30,750.81
					\$0.00
Adjusted Funding	\$45,185.20	\$40,734.27	\$186,387.99	\$272,307.46	\$272,307.46

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
E QUINCY STREET RECONSTRUCTION PROJECT - EAST BOULEVARD TO MYRTLE AVENUE
PROJECT NO. 13-2110 / CIP NO. 51028
SEPTEMBER 25, 2015
ORIGINAL CONTRACT AMOUNT: \$241,556.65
CONTRACTOR: KNIFE RIVER - RAPID CITY

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	UNCLASSIFIED EXCAVATION	The rain this spring made grade unsuitable and we had to cut down to add geogrid.
5	REMOVE ASPHALT PAVEMENT	Actual quantity needed to complete project.
6	REMOVE SIDEWALK	Actual quantity needed to complete project.
7	REMOVE PCC DRIVEWAY	Actual quantity needed to complete project.
12	REMOVE CURB STOP & BOX	Actual quantity needed to complete project.
15	RESET PROPERTY PIN	None needed on this project.
17	4" PCC SIDEWALK	Actual quantity needed to complete project.
21	ASPHALT	Actual quantity needed to complete project.
22	3/4" BASE COURSE	Needed to thicken section due to poor soil conditions.
23	TEMPORARY GRAVEL SURFACING	Actual quantity needed to complete project.
24	TYPE 3 FOUNDATION MATERIAL	Actual quantity needed to complete project.
30	6" PCC PAN	Actual quantity needed to complete project.
31	6" PCC DRIVEWAY APPROACH	Actual quantity needed to complete project.
32	6" PCC DRIVEWAY	Actual quantity needed to complete project.
33	1" COPPER WATER SERVICE	Actual quantity needed to complete project.
34	CURB STOP & BOX	Actual quantity needed to complete project.
35	WATER SERVICE RECONNECTION	Actual quantity needed to complete project.
37	WATER SERVICE SADDLE	Actual quantity needed to complete project.
38	6" PVC WATER MAIN - DR18	Actual quantity needed to complete project.
49	IMPORTED BACKFILL - TRENCH	None needed on this project.
50	TYPE 1 BEDDING MATERIAL	None needed on this project.
51	TYPE 2 FOUNDATION MATERIAL	None needed on this project.
52	IMPORT TOPSOIL	Not enough topsoil present on site.
53	PLACE TOPSOIL	Not enough topsoil present on site.
58	GRAVEL FILTER SOCK	Actual quantity needed to complete project.
59	SEDIMENT CONTROL WATTLE	Actual quantity needed to complete project.
65	4" UNDERDRAIN	Added to control ground water coming into site.
66	GEOGRID	Added to help stabilize the poor soil conditions after rain.
67	EXTRA WATER LINE WORK	Needed due to poor condition of pipe where tied on.

PREPARED BY: Klare Schroeder, P.E.

DATE: September 25, 2015

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		0833		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	15%	0.00	15%	0.00	70%	0.00	0%	100%
2	UNCLASSIFIED EXCAVATION - DIC	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
3	UNCLASSIFIED EXCAVATION	0.00	0%	0.00	0%	3,848.10	100%	0.00	0%	100%
4	REMOVE CURB & GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
5	REMOVE ASPHALT PAVEMENT	0.00	0%	0.00	0%	701.76	100%	0.00	0%	100%
6	REMOVE SIDEWALK	0.00	0%	0.00	0%	79.20	100%	0.00	0%	100%
7	REMOVE PCC DRIVEWAY	0.00	0%	0.00	0%	-113.10	100%	0.00	0%	100%
8	REMOVE CONCRETE STEPS - CO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
9	REMOVE SIGN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
10	REMOVE STONE RETAINING WAL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
11	REMOVE SANITARY MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12	REMOVE CURB STOP & BOX	0.00	0%	816.00	100%	0.00	0%	0.00	0%	100%
13	CLEARING & GRUBBING	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
14	REMOVE TREE	0.00	50%	0.00	0%	0.00	50%	0.00	0%	100%
15	RESET PROPERTY PIN	0.00	0%	0.00	0%	-134.00	100%	0.00	0%	100%
16	DETECTABLE WARNING PANEL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
17	4" PCC SIDEWALK	0.00	0%	0.00	0%	-85.00	100%	0.00	0%	100%
18	C-WALL (0-2.5' HIGH)	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
19	CONCRETE STEPS - COMPLETE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
20	GRAVEL SURFACING	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
21	ASPHALT	0.00	0%	0.00	0%	7,989.80	100%	0.00	0%	100%
22	3/4" BASE COURSE	0.00	0%	0.00	0%	8,457.60	100%	0.00	0%	100%
23	TEMPORARY GRAVEL SURFACING	7.89	15%	7.89	15%	36.82	70%	0.00	0%	100%
24	TYPE 3 FOUNDATION MATERIAL	0.00	0%	0.00	0%	-656.60	100%	0.00	0%	100%
25	TYPE B66 CURB & GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
26	TYPE BL66 CURB & GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
27	TYPE P6 GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
28	ROLL CURB & GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
29	6" PCC FILLET	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%

30	6" PCC PAN	0.00	0%	0.00	0%	46.00	100%	0.00	0%	100%
31	6" PCC DRIVEWAY APPROACH	0.00	0%	0.00	0%	16.80	100%	0.00	0%	100%
32	6" PCC DRIVEWAY	0.00	0%	0.00	0%	-172.20	100%	0.00	0%	100%
33	1" COPPER WATER SERVICE	0.00	0%	916.50	100%	0.00	0%	0.00	0%	100%
34	CURB STOP & BOX	0.00	0%	1,540.00	100%	0.00	0%	0.00	0%	100%
35	WATER SERVICE RECONNECTION	0.00	0%	302.00	100%	0.00	0%	0.00	0%	100%
36	WATER SERVICE NEW CONNECT	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
37	WATER SERVICE SADDLE	0.00	0%	227.50	100%	0.00	0%	0.00	0%	100%
38	6" PVC WATER MAIN - DR18	0.00	0%	873.40	100%	0.00	0%	0.00	0%	100%
39	6"X6"X6" WATER MAIN TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
40	FIRE HYDRANT W/ AUX. VALVE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
41	WATER MAIN RECONNECTION	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
42	8" PVC SANITARY SEWER (10'-12'	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
43	48" TERMINATION MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
44	EXTRA MANHOLE DEPTH	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
45	CONNECT TO EXISTING MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
46	4" PVC SANITARY SEWER SERVICE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
47	SANITARY SERVICE RECONNECT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
48	SANITARY SEWER SERVICE CLEAR	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
49	IMPORTED BACKFILL - TRENCH	-475.00	50%	-475.00	50%	0.00	0%	0.00	0%	100%
50	TYPE 1 BEDDING MATERIAL	-140.00	50%	-140.00	50%	0.00	0%	0.00	0%	100%
51	TYPE 2 FOUNDATION MATERIAL	-156.50	50%	-156.50	50%	0.00	0%	0.00	0%	100%
52	IMPORT TOPSOIL	0.00	0%	0.00	0%	470.40	100%	0.00	0%	100%
53	PLACE TOPSOIL	0.00	0%	0.00	0%	720.00	100%	0.00	0%	100%
54	SEED/FERTILIZE/MULCH	31.50	30%	31.50	30%	42.00	40%	0.00	0%	100%
55	EROSION CONTROL BLANKET - T	0.00	0%	0.00	50%	0.00	50%	0.00	0%	100%
56	TRAFFIC CONTROL	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
57	STREET SIGN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
58	GRAVEL FILTER SOCK	1.34	15%	1.34	15%	6.26	70%	0.00	0%	100%
59	SEDIMENT CONTROL WATTLE	-41.16	15%	-41.16	15%	-192.08	70%	0.00	0%	100%
60	VEHICLE TRACKING CONTROL	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
61	INLET PROTECTION	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
62	WATER POLLUTION CONTROL	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
63	INCIDENTAL WORK	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
64	CONSTRUCTION STAKING	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
65	4" UNDERDRAIN	163.13	15%	163.13	15%	761.25	70%	0.00	0%	100%
66	GEOGRID	688.50	15%	688.50	15%	3,213.00	70%	0.00	0%	100%

67	EXTRA WATER LINE WORK	132.00	15%	132.00	15%	616.00	70%	0.00	0%	100%
		\$211.70		\$4,887.10		\$25,652.01		\$0.00		\$30,750.81