
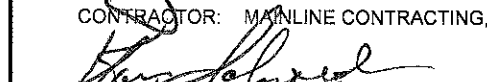
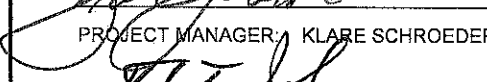


**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**ALLEY SOUTH OF KANSAS CITY STREET BETWEEN 4TH ST. AND 2ND ST. SANITARY SEWER IMPROVEMENTS**  
**PROJECT NO. 16-2338/ CIP NO. 50827**  
**SEPTEMBER 7, 2018**  
**ORIGINAL CONTRACT AMOUNT: \$0.00**  
**CONTRACTOR: MAINLINE CONTRACTING, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$42,500.00	\$42,500.00	1.00	\$42,500.00	\$0.00
2	INCIDENTAL	LS	1.00	\$48,500.00	\$48,500.00	1.00	\$48,500.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$4,080.00	\$4,080.00	1.00	\$4,080.00	\$0.00
4	CORNERS	EA	6.00	\$55.00	\$330.00	6.00	\$330.00	\$0.00
5	CLEARING AND GRUBBING TREES	EA	1.00	\$500.00	\$500.00	0.10	\$50.00	(\$450.00)
6	REMOVE MANHOLE	EA	1.00	\$530.00	\$530.00	1.00	\$530.00	\$0.00
7	REMOVE AREA INLET	EA	1.00	\$140.00	\$140.00	0.00	\$0.00	(\$140.00)
8	REMOVE PIPE CULVERT	LF	23.00	\$13.00	\$299.00	0.00	\$0.00	(\$299.00)
9	REMOVE AC PAVEMENT	SY	2,112.00	\$3.00	\$6,336.00	2,112.00	\$6,336.00	\$0.00
10	OVERLAY	SY	99.00	\$6.50	\$643.50	99.00	\$643.50	\$0.00
11	REMOVE PCC PAVEMENT	SY	93.00	\$7.50	\$697.50	93.00	\$697.50	\$0.00
12	PAVEMENT	SY	26.00	\$7.50	\$195.00	26.00	\$195.00	\$0.00
13	PAVEMENT	SY	43.00	\$7.00	\$301.00	43.00	\$301.00	\$0.00
14	GUTTER	LF	85.00	\$5.00	\$425.00	85.00	\$425.00	\$0.00
15	REMOVE PCC SIDEWALK	SF	44.00	\$2.00	\$88.00	44.00	\$88.00	\$0.00
16	REMOVE & RESET SIGN	EA	2.00	\$105.00	\$210.00	2.00	\$210.00	\$0.00
17	AASHTO T-180 SOIL TEST	EA	5.00	\$115.00	\$575.00	3.00	\$345.00	(\$230.00)
18	EXCAVATION, UNCLASSIFIED	CY	1,003.00	\$19.00	\$19,057.00	1,003.00	\$19,057.00	\$0.00
19	DIGOUTS W/NATIVE MATERIAL	CY	200.00	\$8.00	\$1,600.00	0.00	\$0.00	(\$1,600.00)
20	DIGOUTS W/AGGREGATE BASE	CY	200.00	\$20.00	\$4,000.00	0.00	\$0.00	(\$4,000.00)
21	TOPSOIL, STOCKPILE & REPLACE	CY	50.00	\$44.00	\$2,200.00	50.00	\$2,200.00	\$0.00
22	SODDING	SY	250.00	\$8.00	\$2,000.00	110.00	\$880.00	(\$1,120.00)
23	MULCHING	SY	250.00	\$2.00	\$500.00	366.70	\$733.40	\$233.40
24	4" PVC SEWER SERVICE LINE	LF	38.00	\$63.00	\$2,394.00	51.00	\$3,213.00	\$819.00
25	6" PVC SEWER SERVICE LINE	LF	48.00	\$52.00	\$2,496.00	23.00	\$1,196.00	(\$1,300.00)
26	STANDARD MANHOLE, 60"	EA	1.00	\$6,760.00	\$6,760.00	1.00	\$6,760.00	\$0.00
27	EXTRA MANHOLE DEPTH, 60"	VF	4.00	\$425.00	\$1,700.00	4.00	\$1,700.00	\$0.00
28	4" PVC SEWER CLEANOUT	EA	4.00	\$290.00	\$1,160.00	5.00	\$1,450.00	\$290.00

29	6" PVC SEWER CLEANOUT	EA	3.00	\$345.00	\$1,035.00	1.00	\$345.00	(\$690.00)
30	MAIN	EA	2.00	\$2,410.00	\$4,820.00	2.00	\$4,820.00	\$0.00
31	RECONNECT SEWER SERVICE	EA	6.00	\$330.00	\$1,980.00	7.00	\$2,310.00	\$330.00
32	CONNECT TO EXISTING MANHOLE	EA	2.00	\$805.00	\$1,610.00	2.00	\$1,610.00	\$0.00
33	MAIN	EA	1.00	\$685.00	\$685.00	1.00	\$685.00	\$0.00
34	CONNECT TO EXISTING INLET	EA	1.00	\$510.00	\$510.00	1.00	\$510.00	\$0.00
35	RESHAPE MANHOLE INVERT	EA	1.00	\$900.00	\$900.00	1.00	\$900.00	\$0.00
36	15" RCP, CLASS II	LF	40.00	\$49.00	\$1,960.00	40.00	\$1,960.00	\$0.00
37	TYPE "B" INLET	EA	1.00	\$1,910.00	\$1,910.00	1.00	\$1,910.00	\$0.00
38	WATER POLLUTION CONTROL	LS	1.00	\$515.00	\$515.00	1.00	\$515.00	\$0.00
39	WATER FOR DUST CONTROL	MGAL	20.00	\$22.00	\$440.00	0.00	\$0.00	(\$440.00)
40	ROCK CONSTRUCTION ENTRANCE	EA	2.00	\$285.00	\$570.00	1.00	\$285.00	(\$285.00)
41	9" WATTLES	LF	550.00	\$2.50	\$1,375.00	400.00	\$1,000.00	(\$375.00)
42	PROTECTION	EA	6.00	\$180.00	\$1,080.00	2.00	\$360.00	(\$720.00)
43	AGGREGATE BASE COURSE, 3/4"	T	648.00	\$23.00	\$14,904.00	881.81	\$20,281.63	\$5,377.63
44	GRAVEL SURFACING, PERMANENT	T	13.00	\$28.00	\$364.00	14.40	\$403.20	\$39.20
45	GRAVEL SURFACING, TEMPORARY	T	200.00	\$20.00	\$4,000.00	85.10	\$1,702.00	(\$2,298.00)
46	SOIL SUPPORT FABRIC/GEOGRID	SY	750.00	\$3.00	\$2,250.00	2,000.00	\$6,000.00	\$3,750.00
47	PG64-28	T	124.00	\$110.00	\$13,640.00	128.00	\$14,080.00	\$440.00
48	ASPHALT COMPACTION TESTS	EA	8.00	\$41.00	\$328.00	5.00	\$205.00	(\$123.00)
49	REINFORCED	SY	54.00	\$87.00	\$4,698.00	54.00	\$4,698.00	\$0.00
50	REINFORCED	SY	123.00	\$90.00	\$11,070.00	123.00	\$11,070.00	\$0.00
51	TYPE B6-6	LF	46.00	\$46.00	\$2,116.00	54.00	\$2,484.00	\$368.00
52	CONCRETE "P6" GUTTER	LF	89.00	\$41.00	\$3,649.00	89.00	\$3,649.00	\$0.00
53	REINFORCED	SY	268.00	\$74.00	\$19,832.00	268.00	\$19,832.00	\$0.00
54	REINFORCED	SF	665.00	\$10.00	\$6,650.00	665.00	\$6,650.00	\$0.00
55	REINFORCED	SF	200.00	\$7.50	\$1,500.00	219.50	\$1,646.25	\$146.25
56	TRAFFIC CONTROL	LS	1.00	\$3,860.00	\$3,860.00	1.00	\$3,860.00	\$0.00
57	FLAGGING	HR	120.00	\$25.00	\$3,000.00	0.00	\$0.00	(\$3,000.00)
0		0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
1A	AC, CLASS E, TYPE1 PG64-28	T	620.00	\$80.00	\$49,600.00	590.30	\$47,224.00	(\$2,376.00)
2.1A	METHOD)	LF	498.00	\$33.00	\$16,434.00	498.00	\$16,434.00	\$0.00
2.2A	BURSTING METHOD)	LF	496.00	\$26.00	\$12,896.00	498.00	\$12,948.00	\$52.00
2.3A	SPOT REPAIR	EA	4.00	\$2,000.00	\$8,000.00	2.00	\$4,000.00	(\$4,000.00)
2.4A	BYPASS PUMPING	LS	1.00	\$3,900.00	\$3,900.00	1.00	\$3,900.00	\$0.00
58	UTILITY CONFLICT	LS	0.00	\$762.76	\$0.00	1.00	\$762.76	\$762.76
<b>TOTAL</b>					<b>\$352,298.00</b>		<b>\$341,460.24</b>	<b>(\$10,837.76)</b>

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$352,298.00
CCO #1F	(\$10,837.76)		NET INCREASE/(DECREASE):	(\$10,837.76)
	\$0.00		ADJUSTED CONTRACT PRICE:	\$341,460.24
	\$0.00		CHANGE TO DATE:	(\$10,837.76)

	CONTRACTOR: MAINLINE CONTRACTING, INC.	DATE	9/14/18
	PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE	9/13/18
	CITY ENGINEER: TED JOHNSON, P.E.	DATE	9-14-18
	MAYOR: STEVE ALLENDER	DATE	
	FINANCE: PAULINE SUMPTION	DATE	
CONTRACT TIME CHANGE +/-: 0		NEW CONTRACT TIME:	Days

City Staff recommends approval of this Change Order #1F to Mainline Contracting, Inc. for a decrease of \$10,837.76 based on unit pricing with the following appropriation:

Initial Funding	\$352,298.00	\$0.00	\$0.00	\$0.00	\$352,298.00
Fund Type	Sanitary Sewer	Water	Streets	Drainage	
Department	833 / 834	933 / 934	8910	8911	
Line Item	4380	4381	4370	4371	
Fund	0604	0602	0505	0505	
CCO #1F	(\$10,837.76)	\$0.00	\$0.00	\$0.00	(\$10,837.76)
					\$0.00
					\$0.00
Adjusted Funding	\$341,460.24	\$0.00	\$0.00	\$0.00	\$341,460.24

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**ALLEY SOUTH OF KANSAS CITY STREET BETWEEN 4TH ST. AND 2ND ST. SANITARY SEWER IMPROVEMENTS**  
**PROJECT NO. 16-2338/ CIP NO. 50827**  
**SEPTEMBER 7, 2018**  
**ORIGINAL CONTRACT AMOUNT: \$0.00**  
**CONTRACTOR: MAINLINE CONTRACTING, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
5	CLEARING AND GRUBBING TREES	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
7	REMOVE AREA INLET	NO QUANTITIES NECESSARY TO COMPLETE PROJECT.
8	REMOVE PIPE CULVERT	NO QUANTITIES NECESSARY TO COMPLETE PROJECT.
7	REMOVE AREA INLET	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
8	REMOVE PIPE CULVERT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
17	AASHTO T-180 SOIL TEST	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
19	EXCAVATION, UNCLASSIFIED-DIGOUT	NO QUANTITIES NECESSARY TO COMPLETE PROJECT.
20	EXCAVATION, UNCLASSIFIED-DIGOUT	NO QUANTITIES NECESSARY TO COMPLETE PROJECT.
22	SODDING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
23	SEEDING, FERTILIZING, & MULCHING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
24	4" PVC SEWER SERVICE LINE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
25	6" PVC SEWER SERVICE LINE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
28	4" PVC SEWER CLEANOUT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
29	6" PVC SEWER CLEANOUT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
31	RECONNECT SEWER SERVICE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
39	WATER FOR DUST CONTROL	NO QUANTITIES NECESSARY TO COMPLETE PROJECT.
40	ROCK CONSTRUCTION ENTRANCE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
41	9" WATTLES	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
42	EROSION CONTROL, INLET PROTECTION	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
43	AGGREGATE BASE COURSE, 3/4"	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
44	GRAVEL SURFACING, PERMANENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
45	GRAVEL SURFACING, TEMPORARY	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
46	SOIL SUPPORT FABRIC/GEOGRID	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
47	AC PATCHING, CLASS E, TYPE 1 PG	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
48	ASPHALT COMPACTION TESTS	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
51	CONCRETE CURB & GUTTER, TYPE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
55	CONCRETE SIDEWALK, 4" NON-REIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
57	FLAGGING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
1A	AC, CLASS E, TYPE1 PG64-28	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
2.2A	8" PVC SEWER MAIN ( PIPE BURSTING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
2.3A	SPOT REPAIR	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
58	UTILITY CONFLICT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.

PREPARED BY: Klare Schroeder

DATE: September 7, 2018

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		833 / 834		933 / 934		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	100%	0.00	0%	0.00	0%	0.00	0%	100%
2	INCIDENTAL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
3	CONSTRUCTION STAKING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
4	REESTABLISH PROPERTY CORNER	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
5	CLEARING AND GRUBBING TREES	-450.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
6	REMOVE MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
7	REMOVE AREA INLET	-140.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
8	REMOVE PIPE CULVERT	-299.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	REMOVE AC PAVEMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
10	REMOVE PCC PAVEMENT WITH A	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
11	REMOVE PCC PAVEMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12	REMOVE PCC APPROACH PAVEM	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
13	REMOVE PCC DRIVEWAY PAVEME	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
14	REMOVE CONCRETE CURB & GUT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
15	REMOVE PCC SIDEWALK	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
16	REMOVE & RESET SIGN	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
17	AASHTO T-180 SOIL TEST	-230.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
18	EXCAVATION, UNCLASSIFIED	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
19	EXCAVATION, UNCLASSIFIED-DIG	-1,600.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
20	EXCAVATION, UNCLASSIFIED-DIG	-4,000.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
21	TOPSOIL, STOCKPILE & REPLACE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
22	SODDING	-1,120.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
23	SEEDING, FERTILIZING, & MULCHI	233.40	100%	0.00	0%	0.00	0%	0.00	0%	100%
24	4" PVC SEWER SERVICE LINE	819.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
25	6" PVC SEWER SERVICE LINE	-1,300.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
26	STANDARD MANHOLE, 60"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
27	EXTRA MANHOLE DEPTH, 60"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
28	4" PVC SEWER CLEANOUT	290.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

29	6" PVC SEWER CLEANOUT	-690.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
30	CONNECT TO EXISTING SEWER M	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
31	RECONNECT SEWER SERVICE	330.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
32	CONNECT TO EXISTING MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
33	DISCONNECT & PLUG SEWER MAI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
34	CONNECT TO EXISTING INLET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
35	RESHAPE MANHOLE INVERT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
36	15" RCP, CLASS II	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
37	TYPE "B" INLET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
38	WATER POLLUTION CONTROL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
39	WATER FOR DUST CONTROL	-440.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
40	ROCK CONSTRUCTION ENTRANCE	-285.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
41	9" WATTLES	-375.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
42	EROSION CONTROL, INLET PROTE	-720.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
43	AGGREGATE BASE COURSE, 3/4"	5,377.63	100%	0.00	0%	0.00	0%	0.00	0%	100%
44	GRAVEL SURFACING, PERMANEN	39.20	100%	0.00	0%	0.00	0%	0.00	0%	100%
45	GRAVEL SURFACING, TEMPORAR	-2,298.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
46	SOIL SUPPORT FABRIC/GEOGRID	3,750.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
47	AC PATCHING, CLASS E, TYPE 1 P	440.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
48	ASPHALT COMPACTION TESTS	-123.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
49	PCC APPROACH PAVEMENT, 6" RE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
50	PCC DRIVEWAY PAVEMENT, 6" RE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
51	CONCRETE CURB & GUTTER, TYP	368.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
52	CONCRETE "P6" GUTTER	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
53	CONCRETE DRAIN PAN, 6" REINFC	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
54	CONCRETE SIDEWALK, 6" REINFC	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
55	CONCRETE SIDEWALK, 4" NON-RE	146.25	100%	0.00	0%	0.00	0%	0.00	0%	100%
56	TRAFFIC CONTROL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
57	FLAGGING	-3,000.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
0	0	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
1A	AC, CLASS E, TYPE1 PG64-28	-2,376.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2.1A	8" PVC SEWER MAIN (SLIP LINED	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2.2A	8" PVC SEWER MAIN ( PIPE BURST	52.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2.3A	SPOT REPAIR	-4,000.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2.4A	BYPASS PUMPING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
58	UTILITY CONFLICT	762.76	100%	0.00	0%	0.00	0%	0.00	0%	100%
		(\$10,837.76)		\$0.00		\$0.00		\$0.00		(\$10,837.76)