

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
Blaine, Halley, Holcomb, E. Jackson & N. Maple Sewer Reconstruction
SS08-1711/ CIP # 50420

JULY 10, 2009

ORIGINAL CONTRACT AMOUNT: \$415,742.20

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	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
2	CLEARING & GRUBBING	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$5,800.00	\$5,800.00	1.00	\$5,800.00	\$0.00
4	8" PVC SEWER MAIN (0'-6')	LF	114.00	\$14.50	\$1,653.00	114.00	\$1,653.00	\$0.00
5	8" PVC SEWER MAIN (6'-8')	LF	877.00	\$17.00	\$14,909.00	877.00	\$14,909.00	\$0.00
6	8" PVC SEWER MAIN (8'-10')	LF	1,386.00	\$18.00	\$24,948.00	1,476.00	\$26,568.00	\$1,620.00
7	8" PVC SEWER MAIN (10'-12')	LF	549.00	\$20.00	\$10,980.00	549.00	\$10,980.00	\$0.00
8	8" PVC SEWER MAIN (12'-14')	LF	143.00	\$22.00	\$3,146.00	143.00	\$3,146.00	\$0.00
9	8" PVC SEWER MAIN (14'-16')	LF	44.00	\$26.00	\$1,144.00	44.00	\$1,144.00	\$0.00
10	12" PVC SEWER MAIN (6'-8')	LF	42.00	\$21.00	\$882.00	42.00	\$882.00	\$0.00
11	12" PVC SEWER MAIN (8'-10')	LF	29.00	\$22.00	\$638.00	29.00	\$638.00	\$0.00
12	12" PVC SEWER MAIN (10'-12')	LF	86.00	\$24.00	\$2,064.00	86.00	\$2,064.00	\$0.00
13	12" PVC SEWER MAIN (12'-14')	LF	11.00	\$26.00	\$286.00	11.00	\$286.00	\$0.00
14	4" PVC SEWER SERVICE LINE	LF	280.00	\$19.00	\$5,320.00	280.00	\$5,320.00	\$0.00
15	6" PVC SEWER SERVICE LINE	LF	20.00	\$20.00	\$400.00	20.00	\$400.00	\$0.00
16	8" SEWER CAP	EA	1.00	\$64.00	\$64.00	1.00	\$64.00	\$0.00
17	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	53.10	\$280.00	\$14,868.00	53.10	\$14,868.00	\$0.00
18	STANDARD MANHOLE, 48" DIA.	EA	13.00	\$2,600.00	\$33,800.00	13.00	\$33,800.00	\$0.00
19	REMOVE EXISTING MANHOLE	EA	10.00	\$425.00	\$4,250.00	10.00	\$4,250.00	\$0.00
20	ABANDON EXISTING MANHOLE	EA	3.00	\$350.00	\$1,050.00	3.00	\$1,050.00	\$0.00
21	REMOVE SEWER MAIN	1.00	2,178.00	\$0.25	\$544.50	2,178.00	\$544.50	\$0.00
22	CONNECTION TO EXISTING	EA	4.00	\$570.00	\$2,280.00	4.00	\$2,280.00	\$0.00
23	CONNECTION TO EXISTING	EA	4.00	\$590.00	\$2,360.00	4.00	\$2,360.00	\$0.00
24	RECONNECT SEWER SERVICE	EA	41.00	\$475.00	\$19,475.00	41.00	\$19,475.00	\$0.00
25	RECONSTRUCT MANHOLE DROP	EA	1.00	\$3,300.00	\$3,300.00	0.00	\$0.00	(\$3,300.00)
26	CONCRETE ENCASMENT	LF	135.00	\$21.00	\$2,835.00	134.00	\$2,814.00	(\$21.00)
27	BYPASS PUMPING	LS	1.00	\$5,100.00	\$5,100.00	1.00	\$5,100.00	\$0.00
28	1" COPPER SERVICE	LF	70.00	\$15.00	\$1,050.00	55.00	\$825.00	(\$225.00)
29	6" PVC WATER MAIN	LF	12.00	\$15.00	\$180.00	18.00	\$270.00	\$90.00

Blaine, Halley, Holcomb, E. Jackson North Maple Sewer Reconstruction

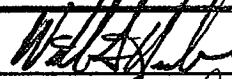
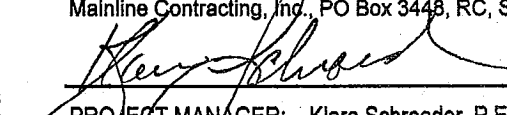
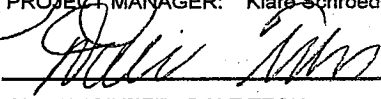
Project No. SS08-1711 / CIP No. 50420

CCO #1

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
30	8" PVC WATER MAIN	LF	413.00	\$17.00	\$7,021.00	414.00	\$7,038.00	\$17.00
31	1" TAPPING SADDLE & CORP STOP	EA	2.00	\$100.00	\$200.00	2.00	\$200.00	\$0.00
32	1" CURB STOP & BOX	EA	2.00	\$280.00	\$560.00	2.00	\$560.00	\$0.00
33	8" X 6" REDUCER	EA	2.00	\$400.00	\$800.00	4.00	\$1,600.00	\$800.00
34	8" X 8" X 6" TEE	EA	1.00	\$490.00	\$490.00	1.00	\$490.00	\$0.00
35	6" X 6" X 6" TAPPING TEE, VALVE	EA	1.00	\$3,800.00	\$3,800.00	1.00	\$3,800.00	\$0.00
36	8" 22.5 DEGREE BEND	EA	4.00	\$430.00	\$1,720.00	5.00	\$2,150.00	\$430.00
37	8" GATE VALVE W/ BOX	EA	2.00	\$1,400.00	\$2,800.00	2.00	\$2,800.00	\$0.00
38	FIRE HYDRANT W/AUX VALVE,	EA	1.00	\$3,800.00	\$3,800.00	1.00	\$3,800.00	\$0.00
39	CONNECT TO EXISTING WATER	EA	2.00	\$2,200.00	\$4,400.00	2.00	\$4,400.00	\$0.00
40	RECONNECT WATER SERVICE	EA	2.00	\$460.00	\$920.00	2.00	\$920.00	\$0.00
41	CATHODIC CONTROL TEST	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
42	CATHODIC PROTECTION	LS	1.00	\$2,300.00	\$2,300.00	1.00	\$2,300.00	\$0.00
43	TYPE I BEDDING MATERIAL	TON	75.00	\$12.00	\$900.00	75.00	\$900.00	\$0.00
44	TYPE II FOUNDATION MATERIAL	TON	75.00	\$22.00	\$1,650.00	75.00	\$1,650.00	\$0.00
45	IMPORTED BACKFILL MATERIAL	CY	75.00	\$13.00	\$975.00	75.00	\$975.00	\$0.00
46	AASHTO T-180 SOIL TEST	EA	5.00	\$135.00	\$675.00	5.00	\$675.00	\$0.00
47	EDGE MILL & REMOVE ASPH.	SY	2,768.00	\$3.70	\$10,241.60	2,768.00	\$10,241.60	\$0.00
48	REMOVE ASPHALT CONCRETE	SY	2,848.00	\$3.50	\$9,968.00	2,848.00	\$9,968.00	\$0.00
49	REMOVE & SALVAGE FIRE	EA	1.00	\$280.00	\$280.00	1.00	\$280.00	\$0.00
50	REMOVE CONCRETE APPROACH	SY	77.00	\$8.00	\$616.00	77.00	\$616.00	\$0.00
51	REMOVE CONCRETE CURB AND	LF	150.00	\$2.50	\$375.00	197.50	\$493.75	\$118.75
52	REMOVE CONCRETE DRAIN PAN	SY	20.00	\$5.00	\$100.00	19.80	\$99.00	(\$1.00)
53	REMOVE CONCRETE PAVEMENT	SY	39.00	\$7.00	\$273.00	39.00	\$273.00	\$0.00
54	REMOVE CONCRETE SIDEWALK	SF	394.00	\$0.50	\$197.00	394.00	\$197.00	\$0.00
55	REMOVE CONCRETE DRIVEWAY	SY	24.00	\$5.00	\$120.00	24.00	\$120.00	\$0.00
56	AGGREGATE BASE COURSE	TON	1,023.00	\$17.00	\$17,391.00	1,967.20	\$33,442.40	\$16,051.40
57	GRAVEL SURFACING	TON	589.00	\$15.00	\$8,835.00	589.00	\$8,835.00	\$0.00
58	ASPHALT CONCRETE, CLASS G,	TON	853.00	\$90.00	\$76,770.00	1,249.60	\$112,464.00	\$35,694.00
59	2" ASPHALT CONCRETE OVERLAY	TON	497.00	\$88.00	\$43,736.00	19.00	\$1,672.00	(\$42,064.00)
60	CLASS G ASPHALT CONCRETE	TON	20.00	\$125.00	\$2,500.00	20.00	\$2,500.00	\$0.00
61	CLASS G ASPHALT CONCRETE	SY	133.00	\$33.00	\$4,389.00	133.00	\$4,389.00	\$0.00
62	CONCRETE DRIVEWAY	SY	22.00	\$40.00	\$880.00	22.00	\$880.00	\$0.00
63	CONCRETE APPROACH	SY	114.00	\$49.00	\$5,586.00	114.00	\$5,586.00	\$0.00
64	CONCRETE DRIVEWAY PAVEMENT	SY	15.00	\$28.00	\$420.00	15.00	\$420.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
65	CONCRETE PAVEMENT,	SY	54.00	\$56.00	\$3,024.00	54.00	\$3,024.00	\$0.00
66	CONCRETE CURB & GUTTER,	LF	150.00	\$19.00	\$2,850.00	197.50	\$3,752.50	\$902.50
67	CONCRETE DRAIN PAN	SY	52.00	\$52.00	\$2,704.00	52.80	\$2,745.60	\$41.60
68	CONCRETE SIDEWALK, 4"	SF	548.00	\$4.50	\$2,466.00	548.00	\$2,466.00	\$0.00
69	CONCRETE SIDEWALK, 6",	SF	260.00	\$5.00	\$1,300.00	260.00	\$1,300.00	\$0.00
70	DETECTABLE WARNING PANEL	EA	1.00	\$180.00	\$180.00	1.00	\$180.00	\$0.00
71	INLET SEDIMENT CONTROL	EA	11.00	\$55.00	\$605.00	12.00	\$660.00	\$55.00
72	EROSION & SEDIMENT CONTROL	EA	1.00	\$550.00	\$550.00	1.00	\$550.00	\$0.00
73	EROSION CONTROL	LS	1.00	\$1,600.00	\$1,600.00	1.00	\$1,600.00	\$0.00
74	SILT FENCE	LF	900.00	\$3.00	\$2,700.00	900.00	\$2,700.00	\$0.00
75	12" DIAMETER SEDIMENT	LF	150.00	\$3.50	\$525.00	150.00	\$525.00	\$0.00
76	HAULING AND PLACING COMPOST	CY	106.00	\$30.00	\$3,180.00	106.00	\$3,180.00	\$0.00
77	SEEDING, FERTILIZING, MULCHING	SY	1,907.00	\$1.30	\$2,479.10	1,907.00	\$2,479.10	\$0.00
78	SODDING	SY	42.00	\$7.00	\$294.00	42.00	\$294.00	\$0.00
79	PAINTED HIGH VISIBILITY CROSS	EA	1.00	\$635.00	\$635.00	1.00	\$635.00	\$0.00
80	TRAFFIC CONTROL PLAN	LS	1.00	\$4,200.00	\$4,200.00	1.00	\$4,200.00	\$0.00
81	TRAFFIC CONTROL	LS	1.00	\$635.00	\$635.00	1.00	\$635.00	\$0.00
82	INCIDENTAL WORK	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
					\$415,742.20		\$425,951.45	\$10,209.25

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$415,742.20
CCO #1	\$10,209.25	NET INCREASE/(DECREASE):	\$10,209.25
	\$0.00	ADJUSTED CONTRACT PRICE:	\$425,951.45
	\$0.00	CHANGE TO DATE:	\$10,209.25

		7/21/09
Mainline Contracting, Inc., PO Box 3448, RC, SD 57701 348-7068		DATE
		7/21/09
PROJECT MANAGER: Klara Schroeder, P.E.		DATE
		7-22-09
CITY ENGINEER: DALE TECH		DATE
MAYOR: ALAN HANKS		DATE
FINANCE: JAMES PRESTON		DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #1 to Mainline Contracting Inc. for an increase of \$10,209.25 based on unit pricing with the following appropriation:

Initial Funding	\$82,640.29	\$47,695.31	\$285,406.60	\$415,742.20
Fund Type	Streets	Water	Sanitary Sewer	
Department	8910	0933	0833	
Line Item	4370	4381	4380	
Fund	0505	0602	0604	
CCO #1 (funding)	(\$277.93)	\$138.18	\$139.75	\$0.00
Subtotal	\$82,362.36	\$47,833.49	\$285,546.35	\$415,742.20
CCO #1	(\$33,933.49)	\$6,425.93	\$37,716.81	\$10,209.25
Adjusted Funding	\$48,428.87	\$54,259.42	\$323,263.16	\$425,951.45

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
Blaine, Halley, Holcomb, E. Jackson & N. Maple Sewer Reconstruction
SS08-1711/ CIP # 50420
JULY 10, 2009
ORIGINAL CONTRACT AMOUNT: \$415,742.20
CONTRACTOR: Mainline Contracting, Inc.

ITEM	DESCRIPTION	REASON FOR CHANGE
6	8" PVC SEWER MAIN (8'-10')	Change in terrain caused the use of 8-10' instead of 6-8'.
25	RECONSTRUCT MANHOLE DROP	Eliminated need to replace drop at MH as it is PVC.
26	CONCRETE ENCASEMENT	Minor deviation.
28	1" COPPER SERVICE	Quantity needed to complete according to intent of plans and specs.
29	6" PVC WATER MAIN	Quantity needed to complete according to intent of plans and specs.
30	8" PVC WATER MAIN	Minor deviation.
33	8" X 6" REDUCER	Quantity needed to complete according to intent of plans and specs.
36	8" 22.5 DEGREE BEND	Quantity needed to complete according to intent of plans and specs.
51	REMOVE CONCRETE CURB AND GU	Quantity needed to complete according to intent of plans and specs.
52	REMOVE CONCRETE DRAIN PAN	Minor deviation.
56	AGGREGATE BASE COURSE	Quantity needed to reconstruct Blaine Street properly by taking out 2 adjacent pavement sections. Adjacent 4' sections could not be salvaged due to extend of subgrade failure.
58	ASPHALT CONCRETE, CLASS G, TY	Quantity needed to reconstruct Blaine Street properly by taking out 2 adjacent pavement sections. Adjacent 4' sections could not be salvaged due to extend of subgrade failure.
59	2" ASPHALT CONCRETE OVERLAY	
66	CONCRETE CURB & GUTTER, TYPE	Quantity needed to complete to date according to intent of plans and specs.
67	CONCRETE DRAIN PAN (REINFORC	Minor deviation.
71	INLET SEDIMENT CONTROL DEVICE	Minor deviation.

PREPARED BY: Klare Schroeder

DATE: July 10, 2009