

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1 FINAL
BLOCK 16 FLORMANN ADDITION AREA SANITARY SEWER EXTENSION
PROJECT NO. SS07-1682 / CIP NO. 50701**

MAY 1, 2008

ORIGINAL CONTRACT AMOUNT: \$183,244.80

CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
	OPTION 1 - Extend Sewer from Mount Rushmore Road Only							
1	MOBILIZATION	LS	0.00	\$3.00	\$0.00	0.00	\$0.00	\$0.00
2	8" PVC SEWER 8' - 10'	FT	0.00	\$98.00	\$0.00	0.00	\$0.00	\$0.00
3	8" PVC SEWER 10' - 12'	FT	0.00	\$123.00	\$0.00	0.00	\$0.00	\$0.00
4	8" PVC SEWER 12' - 14'	FT	0.00	\$136.00	\$0.00	0.00	\$0.00	\$0.00
5	8" PVC SEWER 14' - 16'	FT	0.00	\$149.00	\$0.00	0.00	\$0.00	\$0.00
6	8" PVC SEWER 16' - 18'	FT	0.00	\$175.00	\$0.00	0.00	\$0.00	\$0.00
7	4" SANITARY SEWER SERVICE PIPE	FT	0.00	\$31.00	\$0.00	0.00	\$0.00	\$0.00
8	4" SANITARY SEWER SERVICE RECONNECTION	EA	0.00	\$580.00	\$0.00	0.00	\$0.00	\$0.00
9	STANDARD (48") MANHOLE	EA	0.00	\$4,250.00	\$0.00	0.00	\$0.00	\$0.00
10	EXTRA MANHOLE DEPTH	FT	0.00	\$350.00	\$0.00	0.00	\$0.00	\$0.00
11	MT. RUSHMORE RD. PAVEMENT REPAIR	SY	0.00	\$209.00	\$0.00	0.00	\$0.00	\$0.00
12	6" REINF. CONCRETE GUTTER/APPROACH PVMT./ SIDEWALK	SY	0.00	\$114.00	\$0.00	0.00	\$0.00	\$0.00
13	GRAVEL SURFACING	TON	0.00	\$24.00	\$0.00	0.00	\$0.00	\$0.00
14	MT. RUSHMORE RD. TRAFFIC CONTROL	LS	0.00	\$4,700.00	\$0.00	0.00	\$0.00	\$0.00
15	TEMP. ROAD PATCH FOR ASPHALT - MT. RUSHMORE RD	LS	0.00	\$58.00	\$0.00	0.00	\$0.00	\$0.00
16	CONNECT TO EXISTING SANITARY SEWER (MT. RUSHMORE RD.)	LS	0.00	\$1,605.00	\$0.00	0.00	\$0.00	\$0.00
17	TYPE I BEDDING MATERIAL	TON	0.00	\$16.00	\$0.00	0.00	\$0.00	\$0.00
18	IMPORTED BACKFILL	CY	0.00	\$1,605.00	\$0.00	0.00	\$0.00	\$0.00
19	INCIDENTAL	LS	0.00	\$20,000.00	\$0.00	0.00	\$0.00	\$0.00
	TOTAL - OPTION 1				\$0.00		\$0.00	\$0.00
	OPTION 2 - Extend Sewer from Both East (7th Street) and West (Mount Rushmore Road)							
20	MOBILIZATION	LS	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
21	8" PVC SEWER 8' - 10'	FT	320.00	\$84.00	\$26,880.00	0.00	\$0.00	(\$26,880.00)
22	8" PVC SEWER 10' - 12'	FT	185.00	\$97.00	\$17,945.00	0.00	\$0.00	(\$17,945.00)
23	8" PVC SEWER 12' - 14'	FT	60.00	\$136.00	\$8,160.00	0.00	\$0.00	(\$8,160.00)
24	4" SANITARY SEWER SERVICE PIPE	FT	180.00	\$31.00	\$5,580.00	129.00	\$3,999.00	(\$1,581.00)
25	4" SANITARY SEWER SERVICE RECONNECTION	EA	14.00	\$580.00	\$8,120.00	15.00	\$8,700.00	\$580.00
26	STANDARD (48") MANHOLE	EA	4.00	\$4,250.00	\$17,000.00	3.00	\$12,750.00	(\$4,250.00)

27	EXTRA MANHOLE DEPTH	FT	20.00	\$350.00	\$7,000.00	13.50	\$4,725.00	(\$2,275.00)
28	MT. RUSHMORE RD. PAVEMENT REPAIR	SY	60.00	\$209.00	\$12,540.00	40.00	\$8,360.00	(\$4,180.00)
29	SEVENTH STREET PAVEMENT REPAIR	SY	54.00	\$102.00	\$5,508.00	0.00	\$0.00	(\$5,508.00)
30	6" REINF. CONCRETE GUTTER/APPROACH PVMT./ SIDEWALK	SY	125.00	\$114.00	\$14,250.00	0.00	\$0.00	(\$14,250.00)
31	GRAVEL SURFACING	TON	300.00	\$24.00	\$7,200.00	234.69	\$5,632.56	(\$1,567.44)
32	MT. RUSHMORE RD. TRAFFIC CONTROL	LS	1.00	\$4,700.00	\$4,700.00	1.00	\$4,700.00	\$0.00
33	SEVENTH STREET TRAFFIC CONTROL	LS	1.00	\$1,000.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
34	TEMP. ROAD PATCH FOR ASPHALT - MT. RUSHMORE RD	LS	1.00	\$58.00	\$58.00	0.00	\$0.00	(\$58.00)
35	TEMPORARY ROAD PATCH FOR ASPHALT - SEVENTH STREET	LS	1.00	\$58.00	\$58.00	0.00	\$0.00	(\$58.00)
36	CONNECT TO EXISTING SANITARY SEWER (MT. RUSHMORE RD.)	LS	1.00	\$1,605.00	\$1,605.00	1.00	\$1,605.00	\$0.00
37	TYPE I BEDDING MATERIAL	TON	100.00	16.00	1,600.00	100.00	\$1,600.00	\$0.00
38	IMPORTED BACKFILL	CY	100.00	25.00	2,500.00	0.00	\$0.00	(\$2,500.00)
39	INCIDENTAL	LS	1.00	6,500.00	6,500.00	1.00	\$6,500.00	\$0.00
40	CONTINGENCY	LS	1.00	30,540.80	30,540.80	0.00	\$0.00	(\$30,540.80)
41	LIQUIDATED DAMAGES	DAY	0.00	-450.00	0.00	3.00	(\$1,350.00)	(\$1,350.00)
42	EXPLORATORY EXCAVATION	LS	0.00	3,650.05	0.00	1.00	\$3,650.05	\$3,650.05
43	TRENCHLESS PIPE INSTALLATION	LF	0.00	165.70	0.00	505.00	\$83,678.50	\$83,678.50
44	OVERSIZE MANHOLE MATERIALS	LS	0.00	1,594.10	0.00	1.00	\$1,594.10	\$1,594.10
	TOTAL - OPTION 2				\$183,244.80		\$150,644.21	(\$32,600.59)
	TOTAL OF OPTION SELECTED				\$183,244.80		\$150,644.21	(\$32,600.59)

C.C.O. HISTORY INCREASE/(DECREASE)	CCO #1 FINAL	(\$32,600.59)	PRIOR ADJUSTED CONTRACT PRICE :	\$183,244.80
		\$0.00	NET INCREASE/(DECREASE):	(\$32,600.59)
		\$0.00	ADJUSTED CONTRACT PRICE:	\$150,644.21
			CHANGE TO DATE:	(\$32,600.59)

CONTRACTOR: MAINLINE CONTRACTING, INC.; PO Box 3448; Rapid City, SD 57709-3448	DATE
PROJECT MANAGER: KLARE SCHROEDER	DATE
CITY ENGINEER: ROBERT ELLIS	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 Final to Mainline Contracting, Inc. for a decrease of \$32,600.59 based on unit pricing with the following appropriation:

Initial Funding	\$183,244.80				\$183,244.80
Fund Type	Sanitary Sewer				
Department	0833				
Line Item	4380				
Fund	0604				
CCO #1 FINAL	(\$32,600.59)				(\$32,600.59)
					\$0.00
					\$0.00
Adjusted Funding	\$150,644.21	\$0.00	\$0.00	\$0.00	\$150,644.21

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MAY 1, 2008

ORIGINAL CONTRACT AMOUNT: \$183,244.80

CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
1 TO 19	OPTION 1	Selected Option 2
21-23	8" PVC SEWER	Replace with Trenchless Pipe Installation Method
24-25	SANITARY SEWER SERVICE	Actual Quantity Used
26-27	MANHOLES	Eliminated 7th Street Manhole
28	MT. RUSHMORE RD. PAVEMENT REPAIR	Actual Quantity Used
29	SEVENTH STREET PAVEMENT REPAIR	Eliminated 7th Street Manhole
30	6" REINF. CONCRETE GUTTER/APPROACH PVMT./ SIDEWALK	Eliminated 7th Street Manhole
31	GRAVEL SURFACING	Actual Quantity Used
33	SEVENTH STREET TRAFFIC CONTROL	Eliminated 7th Street Manhole
34-35	PATCH	Actual Quantity Used
38	IMPORTED BACKFILL	Actual Quantity Used
40	CONTINGENCY	Actual Quantity Used
41	LIQUIDATED DAMAGES	Actual Quantity Used
42	EXPLORATORY EXCAVATION	Necessary to Locate all Service Lines / Depths
43	TRENCHLESS PIPE INSTALLATION	Method Used Due to Restrictions from Depth / Width
44	OVERSIZE MANHOLE MATERIALS	Conflict with Gas Main Required Different Manhole Configuration

PREPARED BY: Klare Schroeder

DATE: May 1, 2008