

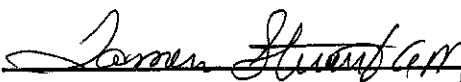
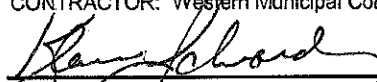

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
 11TH STREET ALLEY SANITARY SEWER RECONSTRUCTION
 PROJECT NO. SS09-1772 / CIP NO. 50422
 AUGUST 25, 2010
 ORIGINAL CONTRACT AMOUNT: \$516,710.00
 CONTRACTOR: WESTERN MUNICIPAL CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$27,000.00	\$27,000.00	1.00	\$27,000.00	\$0.00
2	CLEARING & GRUBBING	LS	1.00	\$600.00	\$600.00	1.00	\$600.00	\$0.00
3	CLEARING & GRUBBING TREE, 6"+	EA	1.00	\$950.00	\$950.00	1.00	\$950.00	\$0.00
4	CONSTRUCTION STAKING	LS	1.00	\$2,350.00	\$2,350.00	1.00	\$2,350.00	\$0.00
5	8" PVC SEWER MAIN (6'-8')	LF	131.00	\$52.00	\$6,812.00	131.00	\$6,812.00	\$0.00
6	8" PVC SEWER MAIN (8'-10')	LF	1,882.00	\$52.00	\$97,864.00	1,865.00	\$96,980.00	(\$884.00)
7	8" PVC SEWER MAIN (10'-12')	LF	352.00	\$52.00	\$18,304.00	352.00	\$18,304.00	\$0.00
8	8" PVC SEWER MAIN (12'-14')	LF	285.00	\$60.00	\$17,100.00	280.00	\$16,800.00	(\$300.00)
9	8" PVC SEWER MAIN (14'-16')	LF	282.00	\$65.00	\$18,330.00	268.00	\$17,420.00	(\$910.00)
10	8" PVC SEWER MAIN (16'-18')	LF	18.00	\$70.00	\$1,260.00	18.00	\$1,260.00	\$0.00
11	4" SANITARY SEWER SERVICE	LF	761.00	\$10.00	\$7,610.00	532.00	\$5,320.00	(\$2,290.00)
12	8" SEWER CAP	EA	13.00	\$35.00	\$455.00	14.00	\$490.00	\$35.00
13	4" PVC SEWER CLEANOUT	EA	1.00	\$350.00	\$350.00	1.00	\$350.00	\$0.00
14	DROP MANHOLE, 48"	EA	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
15	SEAL	EA	3.00	\$410.00	\$1,230.00	0.00	\$0.00	(\$1,230.00)
16	REPLACE MANHOLE FRAME AND LID	EA	1.00	\$600.00	\$600.00	0.00	\$0.00	(\$600.00)
17	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	57.00	\$87.00	\$4,959.00	57.30	\$4,985.10	\$26.10
18	STANDARD MANHOLE, 48" DIA.	EA	13.00	\$2,000.00	\$26,000.00	13.00	\$26,000.00	\$0.00
19	REMOVE EXISTING MANHOLE	EA	7.00	\$600.00	\$4,200.00	8.00	\$4,800.00	\$600.00
20	REMOVE SEWER MAIN	LF	2,630.00	\$0.10	\$263.00	2,607.00	\$260.70	(\$2.30)
21	CONNECTION TO EXISTING MANHOLE	1.00	3.00	\$1,150.00	\$3,450.00	5.00	\$5,750.00	\$2,300.00
22	CONNECT TO EXISTING SEWER MAIN	EA	3.00	\$950.00	\$2,850.00	4.00	\$3,800.00	\$950.00
23	RECONNECT SANITARY SEWER SERVICE	EA	69.00	\$630.00	\$43,470.00	62.00	\$39,060.00	(\$4,410.00)
24	BYPASS PUMPING	LS	1.00	\$9,800.00	\$9,800.00	1.00	\$9,800.00	\$0.00
25	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	100.00	\$101.00	\$10,100.00	0.00	\$0.00	(\$10,100.00)
26	TYPE I BEDDING MATERIAL	TON	75.00	\$28.00	\$2,100.00	29.74	\$832.72	(\$1,267.28)
27	TYPE II FOUNDATION MATERIAL	TON	75.00	\$28.00	\$2,100.00	0.00	\$0.00	(\$2,100.00)
28	TYPE III FOUNDATION MATERIAL	TON	75.00	\$28.00	\$2,100.00	0.00	\$0.00	(\$2,100.00)
29	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	75.00	\$47.00	\$3,525.00	0.00	\$0.00	(\$3,525.00)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
30	AASHTO T-180 SOIL TEST	EA	5.00	\$230.00	\$1,150.00	5.00	\$1,150.00	\$0.00
31	REMOVE ASPHALT CONCRETE PAVEMENT	SY	861.00	\$2.00	\$1,722.00	861.00	\$1,722.00	\$0.00
32	REMOVE CONCRETE APPROACH PAVEMENT	SY	168.00	\$3.50	\$588.00	154.00	\$539.00	(\$49.00)
33	REMOVE CONCRETE CURB AND GUTTER	LF	204.00	\$1.00	\$204.00	151.50	\$151.50	(\$52.50)
34	REMOVE CONCRETE PAVEMENT	SY	728.00	\$3.50	\$2,548.00	728.00	\$2,548.00	\$0.00
35	REMOVE CONCRETE SIDEWALK	SF	1,520.00	\$0.50	\$760.00	1,901.00	\$950.50	\$190.50
36	REMOVE & SALVAGE 12" RCP	LF	25.00	\$33.00	\$825.00	0.00	\$0.00	(\$825.00)
37	REMOVE AREA INLET	EA	2.00	\$500.00	\$1,000.00	1.00	\$500.00	(\$500.00)
38	AGGREGATE BASE COURSE	TON	773.00	\$19.00	\$14,687.00	856.03	\$16,264.57	\$1,577.57
39	GRAVEL SURFACING	TON	609.00	\$23.00	\$14,007.00	637.07	\$14,652.81	\$645.61
40	ASPHALT CONCRETE, CLASS G, TYPE 1	TON	396.00	\$144.00	\$57,024.00	415.25	\$59,796.00	\$2,772.00
41	CONCRETE APPROACH PAVEMENT (REINFORCED), 6"	SY	356.00	\$85.00	\$30,260.00	329.00	\$27,965.00	(\$2,295.00)
42	CONCRETE PAVEMENT, REINFORCED, 6"	SY	524.00	\$85.00	\$44,540.00	571.30	\$48,560.50	\$4,020.50
43	CONCRETE CURB & GUTTER, TYPE B66	LF	79.00	\$24.00	\$1,896.00	151.50	\$3,636.00	\$1,740.00
44	CONCRETE SIDEWALK, 6", REINFORCED	SF	1,520.00	\$9.00	\$13,680.00	1,777.60	\$15,998.40	\$2,318.40
45	12" RCP, CLASS II	LF	10.00	\$58.00	\$580.00	0.00	\$0.00	(\$580.00)
46	TYPE "B" INLET WITH GRATE	EA	2.00	\$1,420.00	\$2,840.00	2.00	\$2,840.00	\$0.00
47	DEVICES	EA	23.00	\$80.00	\$1,840.00	18.00	\$1,440.00	(\$400.00)
48	EROSION AND SEDIMENT CONTROL PLAN	EA	1.00	\$2,700.00	\$2,700.00	1.00	\$2,700.00	\$0.00
49	EROSION CONTROL	LS	1.00	\$700.00	\$700.00	1.00	\$700.00	\$0.00
50	12" DIAMETER SEDIMENT CONTROL WATTLE	LF	150.00	\$7.00	\$1,050.00	140.00	\$980.00	(\$70.00)
51	SODDING	SY	250.00	\$10.00	\$2,500.00	177.70	\$1,777.00	(\$723.00)
52	TRAFFIC CONTROL PLAN	LS	1.00	\$5,200.00	\$5,200.00	1.00	\$5,200.00	\$0.00
53	TRAFFIC CONTROL MISCELLANEOUS	LS	1.00	\$600.00	\$600.00	1.00	\$600.00	\$0.00
54	INCIDENTAL WORK	LS	1.00	\$11,700.00	\$11,700.00	1.00	\$11,700.00	\$0.00
55	1003 WEST BLVD SANITARY SEWER SERVICE	LS	1.00	\$1,700.00	\$1,700.00	0.00	\$0.00	(\$1,700.00)
56	SEWER MAIN MISALIGNMENT	LS	0.00	\$1,650.00	\$0.00	1.00	\$1,650.00	\$1,650.00
57	STORM DRAIN CONFLICT W/NEW 8" SEWER	LS	0.00	\$2,447.00	\$0.00	1.00	\$2,447.00	\$2,447.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	
58	HOSPITAL 8" SERVICE	LS	0.00	\$4,125.00	\$0.00	1.00	\$4,125.00	\$4,125.00	
59	LINE	LS	0.00	\$1,850.00	\$0.00	1.00	\$1,850.00	\$1,850.00	
60	LEAKING WATERLINE AT ST. CHARLES STREET	LS	0.00	\$1,375.00	\$0.00	1.00	\$1,375.00	\$1,375.00	
TOTAL							\$536,533.00	\$528,242.60	(\$8,290.40)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :		\$536,533.00
CCO #1	\$19,823.00	NET INCREASE/(DECREASE):		(\$8,290.40)
CCO #2F	(\$8,290.40)	ADJUSTED CONTRACT PRICE:		\$528,242.60
		CHANGE TO DATE:		\$11,532.60

	9-10-10
CONTRACTOR: Western Municipal Construction, 5855 Elyslan Road, Billings, MT 59101 (406) 254-2106	DATE
	9/21/10
PROJECT MANAGER: KLABE SCHROEDER, P.E.	DATE
	9-22-10
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #2F to Western Municipal Construction, Inc. for a decrease of \$8,290.40 based on unit pricing with the following appropriation:

Initial Funding	\$516,710.00				\$516,710.00
Fund Type	Sanitary Sewer				
Department	0833				
Line Item	4380				
Fund	0604				
CCO #1	\$19,823.00				\$19,823.00
CCO #2F	(\$8,290.40)				(\$8,290.40)
Adjusted Funding	\$528,242.60				\$528,242.60

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
11TH STREET ALLEY SANITARY SEWER RECONSTRUCTION
PROJECT NO. SS09-1772 / CIP NO. 50422
AUGUST 25, 2010
ORIGINAL CONTRACT AMOUNT: \$516,710.00
CONTRACTOR: WESTERN MUNICIPAL CONSTRUCTION, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	8" PVC SEWER MAIN (8'-10')	Actual quantity used to construct project according to plans and specifications.
8	8" PVC SEWER MAIN (12'-14')	Actual quantity used to construct project according to plans and specifications.
9	8" PVC SEWER MAIN (14'-16')	Actual quantity used to construct project according to plans and specifications.
11	4" SANITARY SEWER SERVICE	Actual quantity used to construct project according to plans and specifications.
12	8" SEWER CAP	Actual quantity used to construct project according to plans and specifications.
15	SEAL	None used.
16	REPLACE MANHOLE FRAME AND LID	None used.
17	EXTRA MANHOLE DEPTH, 48" DIA.	Actual quantity used to construct project according to plans and specifications.
19	REMOVE EXISTING MANHOLE	One additional manhole was found necessary to be replaced.
20	REMOVE SEWER MAIN	Actual quantity used to construct project according to plans and specifications.
21	CONNECTION TO EXISTING MANHOLE	Additional manhole connections were found necessary.
22	CONNECT TO EXISTING SEWER MAIN	One additional sewer main was found which required connection.

23	RECONNECT SANITARY SEWER SERVICE	Less services connectd as some were found to be unused.
25	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	None used.
26	TYPE I BEDDING MATERIAL	Less material used than estimated.
27	TYPE II FOUNDATION MATERIAL	None used.
28	TYPE III FOUNDATION MATERIAL	None used.
29	IMPORTED BACKFILL MATERIAL (TRENCH)	None used.
32	REMOVE CONCRETE APPROACH P	Actual quantity used to construct project according to plans and specifications.
33	REMOVE CONCRETE CURB AND GUTTER	Actual quantity used to construct project according to plans and specifications.
35	REMOVE CONCRETE SIDEWALK	Actual quantity used to construct project according to plans and specifications.
36	REMOVE & SALVAGE 12" RCP	None used.
37	REMOVE AREA INLET	Actual quantity used to construct project according to plans and specifications.
38	AGGREGATE BASE COURSE	Actual quantity used to construct project according to plans and specifications.
39	GRAVEL SURFACING	Actual quantity used to construct project according to plans and specifications.
40	ASPHALT CONCRETE, CLASS G, TYPE 1	Actual quantity used to construct project according to plans and specifications.
41	CONCRETE APPROACH PAVEMENT (REINFORCED), 6"	Actual quantity used to construct project according to plans and specifications.
42	CONCRETE PAVEMENT, REINFORCED, 6"	Actual quantity used to construct project according to plans and specifications.
43	CONCRETE CURB & GUTTER, TYPE B66	Actual quantity used to construct project according to plans and specifications.
44	CONCRETE SIDEWALK, 6", REINFORCED	Actual quantity used to construct project according to plans and specifications.
45	12" RCP, CLASS II	None used.
47	DEVICES	Actual quantity used to construct project according to plans and specifications.
50	12" DIAMETER SEDIMENT CONTROL WATTLE	Actual quantity used to construct project according to plans and specifications.
51	SODDING	Actual quantity used to construct project according to plans and specifications.
55	1003 WEST BLVD SANITARY SEWER SERVICE	No service to replace within lot boundary.
56	SEWER MAIN MISALIGNMENT	Existing sewer main off alignment by approximately 4' horizontal and .4' vertical requiring design modifications to connection. No other work could be done.
57	STORM DRAIN CONFLICT W/NEW 8" SEWER	Existing storm drain conflict with new 8" sewer main required adjustments.
58	HOSPITAL 8" SERVICE	Existing hospital service required realignment to properly connect to main.
59	LINE	Existing waterline not shown on plans required shutdown and repair crossing.
60	LEAKING WATERLINE AT ST. CHARLES STREET	Existing waterline was leaking and required shutdown and repair crossing.

PREPARED BY: Klare Schroeder, P.E.

DATE: August 25, 2010