CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2 FINAL WISCONSIN AVENUE WATER MAIN RECONSTRUCTION

W08-1744 / CIP NO. 50740 MAY 29, 2009

ORIGINAL CONTRACT AMOUNT: \$411,904.00

CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE			CURRENT					
ITEM	DESCRIPTION	UNIT	CONTRACT	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	REESTABLISH PROPERTY CORNER	EA	1.00	\$300.00	\$300.00	0.00	\$0.00	(\$300.00)
2	MOBILIZATION	LS	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500,00	\$0.00
3	INCIDENTAL WORK	. LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00
4	TRAFFIC CONTROL PLAN	LS	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
5	TRAFFIC CONTROL	LS	1.00	\$2,300.00	\$2,300.00	1.00	\$2,300.00	\$0.00
6	FLAGGING	HR	0.00	\$22.00	\$0.00	0.00	\$0.00	\$0.00
7	SAWING	LF	2,039.00	\$2.50	\$5,097.50	2,039.00	\$5,097.50	\$0.00
8	REMOVE ASPHALT CONCRETE PAVEMENT	SY	196.00	\$5.00	\$980.00	196.00	\$980.00	\$0.00
9	REMOVE PCC PAVEMENT	SY	546.00	\$5.00	\$2,730.00	266.00	\$1,330.00	(\$1,400.00)
10	REMOVE CURB AND GUTTER	LF	106.00	\$7.50	\$795.00	106.00	\$795,00	\$0.00
11	REMOVE ROLLOVER CURB AND GUTTER	. LF	260.00	\$5.00	\$1,300.00	311.00	\$1,555.00	\$255.00
12	REMOVE CONCRETE FILLET AND PAN	SY	20.00	\$8.00	\$160.00	20.00	\$160.00	\$0.00
13	REMOVE SIDEWALK	SF	2,521.30	\$2.00	\$5,042.60	3,084.00	\$6,168.00	\$1,125.40
14	REMOVE CONCRETE DRIVEWAY	SF	2,582.00	\$2.00	\$5,164.00	3,134.00	\$6,268.00	\$1,104.00
15	REMOVE ASPHALT DRIVEWAY	SF	98.00	\$2.00	\$196.00	98.00	\$196.00	\$0.00
16	REMOVE TREES	: EA	11.00	\$250.00	\$2,750.00	11.00	\$2,750.00	\$0.00
17	REMOVE STUMPS	EA	3.00	\$140.00	\$420.00	3.00	\$420.00	\$0.00
18	CLEARING AND GRUBBING	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
	REMOVE BRICK MAILBOX STRUCTURE	EA	1.00	\$50.00	\$50.00	1.00	\$50.00	\$0.00
20	REMOVE AND RESET MAILBOX	EA	5.00	\$125.00	\$625.00	5.00	\$625.00	\$0.00
21	REMOVE AND RESET SIGN	EA	3.00	\$60.00	\$180.00	3.00	\$180.00	\$0.00
22	REMOVE WATER MAIN	LF	2,176.00	\$1.00	\$2,176.00	2,176.00	\$2,176.00	\$0.00
	REMOVE AND SALVAGE FIRE HYDRANT, AUXILIARY						•	
 	VALVE AND BOX	EA	3.00	\$250.00	\$750.00	3.00	\$750.00	\$0.00
	REMOVE AND SALVAGE GATE VALVE	EA	2.00	\$65.00	\$130.00	2.00	\$130.00	\$0.00
	FURNISH AND INSTALL NEW MAILBOX WITH 4"X4" WOODEN POST	EA	1.00	\$175.00	\$175.00	1.00	\$175.00	\$0.00
26	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	150.00	\$18.00	\$2,700.00	210.00	\$3,780.00	\$1,080.00

27	TYPE 1 BEDDING MATERIAL	TON	189.75	\$13.00	\$2,466.75	189.75	\$2,466.75	\$0.00
28	TYPE 2 FOUNDATION MATERIAL	TON	215.10	\$22.00		215.10	\$4,732.20	\$0.00
29	CONTROLLED LOW STRENGTH BACKFILL	CY	18.00	\$120.00	\$2,160.00	18.00	\$2,160.00	\$0.00
30	6" PVC WATER MAIN	· LF	49.00	\$34.00	\$1,666.00	49.00	\$1,666.00	\$0.00
31	8" PVC WATER MAIN	LF	2,068.00	\$32.00	\$66,176.00	2,068.00	\$66,176.00	\$0.00
32	8" PVC CERTA-LOK WATER MAIN	LF	341.00	\$41.00	\$13,981.00	341.00	\$13,981.00	\$0.00
33	1" COPPER WATER SERVICE LINE	LF	260.00	\$25.00	\$6,500.00	260.00	\$6,500.00	\$0.00
34	8" GATE VALVE AND BOX	· EA	14.00	\$1,200.00	\$16,800.00	14.00	\$16,800.00	\$0.00
35	8"X8"X8" TEE	EA	4.00	\$550.00	\$2,200.00	4.00	\$2,200.00	\$0.00
36	8"X8"X6" TEE	EA	5.00	\$500.00	\$2,500.00	5.00	\$2,500.00	\$0.00
37	8"X6" REDUCER	EA	5.00	\$450.00	\$2,250.00	5.00	\$2,250.00	\$0.00
38	8" 45 DEGREE BEND	EA	4.00	\$400.00	\$1,600.00	4.00	\$1,600.00	\$0.00
39	6" 45 DEGREE BEND	EA	2.00	\$390.00	\$780.00	2.00	\$780.00	\$0.00
40	8" HIGH DEFLECTION COUPLING	EA	1.00	\$125.00	\$125.00	1.00	\$125.00	\$0.00
41	FIRE HYDRANT AND AUXILIARY VALVE WITH BOX	EA	5.00	\$3,600.00	\$18,000.00	5.00	\$18,000.00	\$0.00
42	CONNECT TO EXISTING WATER MAIN	EA	6.00	\$1,500.00	\$9,000.00	6.00	\$9,000.00	\$0.00
43	TEMPORARY WATER SERVICE	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	\$0.00
44	1" TAPPING SADDLE	EA	56.00	\$135.00	\$7,560.00	56.00	\$7,560.00	\$0.00
45	1" CURB STOP AND BOX	EA	27.00	\$250.00	\$6,750.00	27.00	\$6,750.00	\$0.00
46	WATER SERVICE RECONNECTION	EA	56.00	\$550.00	\$30,800.00	56.00	\$30,800.00	\$0.00
47	CORROSION PROTECTION	LS	1.00	\$17,000.00	\$17,000.00	1.00	\$17,000.00	\$0.00
48	CORROSION PROTECTION TEST STATION	EA	4.00	\$450.00	\$1,800.00	4.00	\$1,800.00	\$0.00
49	AGGREGATE EQUIPMENT PAD	LS	1.00	\$11,500.00	\$11,500.00	1.00	\$11,500.00	\$0.00
50	TRAVEL GRAVEL	TON	193.25	\$18.00	\$3,478.50	193.25	\$3,478.50	\$0.00
51	AGGREGATE BASE COURSE, 3/4"	TON	459.15	\$25.00	\$11,478 <i>.</i> 75	459.15	\$11,478.75	\$0.00
52	ASPHALT CONCRETE, CLASS G, TYPE 1	TON	218.00	\$150.00	\$32,700.00	193.91	\$29,086.50	(\$3,613.50)
53	CURB AND GUTTER	LF	106.00	\$16.00	\$1,696.00	106.00	\$1,696.00	\$0.00
54	ROLLOVER CURB AND GUTTER	LF	260.00	\$17.00	\$4,420.00	311.00	\$5,287.00	\$867.00
55	CONCRETE FILLET AND PAN	SY	20.00	\$67.50	\$1,350.00	20.00	\$1,350.00	\$0.00
56	CONCRETE DRIVEWAY	SF	2,582.00	\$7.50	\$19,365.00	3,134.00	\$23,505.00	\$4,140.00
57	CONCRETE SIDEWALK, 4"	SF	2,521.30	\$7.50	\$18,909.75	3,084.00	\$23,130.00	\$4,220.25
58	DETECTABLE WARNING PANEL	SF	106.00	\$29.50	\$3,127.00	114.00	\$3,363.00	\$236.00
59	WATTLES	LF	111.00	\$7.50	\$832.50	111.00	\$832.50	\$0.00
60	INLET PROTECTION	EA	2.00	\$185.00	\$370.00	2.00	\$370.00	\$0.00

	TOTAL				\$434,962.55		\$446,494.36	\$11,531.81
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72	ANACONDA TIE-IN	LS	0.00	\$2,398.04	\$0.00	1.00	\$2,398.04	\$2,398.04
	CONCRETE ENCASEMENT	LS	0.00	\$4,944.74	\$0.00	1.00	\$4,944.74	\$4,944.74
	AASHTO T-180 SOIL TEST	EA	3.00	\$230.00	\$690.00	3.00	\$690.00	\$0.0o
69	FIBER MULCH	SY	1,220.00	\$0.80	\$976.00	0.00	\$0.00	(\$976.00)
68	SODDING	SY	1,220.00	\$10.00	\$12,200.00	1,185.00	\$11,850.00	(\$350.00)
67	HAUL AN D PLACE COCOMPOST	CY	34.00	\$49.00	\$1,666.00	66.62	\$3,264.38	\$1,598.38
	LANDSCAPE ROCK, 1"-2" CLEAN RIVER ROCK	TON	15.00	\$70.00	\$1,050.00	22.80	\$1,596.00	\$546.00
65	LANDSCAPE FABRIC	SY	110.00	\$3.50	\$385.00	49.00	\$171.50	(\$213.50)
64	CANADIAN RED SELECT CHERRY TREE, 10 GAL.	EA	10.00	\$370.00	\$3,700.00	1.00	\$370.00	(\$3,330.00)
	PATMORE ASH TREE, 2 1/2" CAL.	EA	8.00	\$800.00	\$6,400.00	7.00	\$5,600.00	(\$800.00)
62	EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$4,400.00	\$4,400.00	1.00	\$4,400.00	\$0.00
	EROSION AND WATER POLLUTION CONTROL PLAN	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00

C.C.O. HISTORY INCREASE/(DECREASE)		The second secon	PRIOR ADJUSTED CON	TRACT PRICE:	\$434,962.5
	CCO #1	\$23,058.55	NET INCREASE/(DECRE		\$11,531.8
	CCO#2F	\$11,531.81 \$0.00	ADJUSTED CONTRACT CHANGE TO DATE:	PRICE:	\$446,494.
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Will Hales				6-3-09	
CONTRACTOR: MAINLINE CONTRACTING,	INC., PO Box 3448; Rapid City,	SD 57709-3448		DATE	
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PROJECT MANAGER: KLARE SCHROEDER	2		and the second of the second o	DATE	•
Attle Min				6-3-09	
CITY ENGINEER: DALE TECH				DATE	
MAYOR: ALAN HANKS				DATE	
FINANCE: JAMES PRESTON				DATE	•
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME	Davs			

City Staff recommends approval of this Change Order #1 to Mainline Contracting, Inc. for an increase of \$11,531.81 based on unit pricing with the following appropriation:

Initial Funding	\$411,904.00		\$411,904.00
Fund Type	Water		
Department	0933		
Line Item	4381		
Fund	0602		
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CCO #1	\$23,058.55		\$23,058.55
CCO #2F	\$11,531.81		\$11,531.81
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Adjusted Funding	\$446,494.36		\$446,494.36

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2 FINAL WISCONSIN AVENUE WATER MAIN RECONSTRUCTION W08-1744 / CIP NO. 50740

MAY 29, 2009

ORIGINAL CONTRACT AMOUNT: \$411,904.00 CONTRACTOR: MAINLINE CONTRACTING, INC.

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
1	REESTABLISH PROPERTY CORNER	None used, unneccessary.
9	REMOVE PCC PAVEMENT	Actual quantity used to construct the project in accordance with plans and specifications.
11	REMOVE ROLLOVER CURB AND GUTTER	Actual quantity used to construct the project in accordance with plans and specifications.
13	REMOVE SIDEWALK	Actual quantity used to construct the project in accordance with plans and specifications.
14	REMOVE CONCRETE DRIVEWAY	Actual quantity used to construct the project in accordance with plans and specifications.
1	IMPORTED BACKFILL MATERIAL (TRENCH)	Actual quantity used to construct the project in accordance with plans and specifications.
52	ASPHALT CONCRETE, CLASS G, TYPE 1	Actual quantity used to construct the project in accordance with plans and specifications.
54	ROLLOVER CURB AND GUTTER	Minor deviation.
56	CONCRETE DRIVEWAY	Actual quantity used to construct the project in accordance with plans and specifications.
	CONCRETE SIDEWALK, 4"	Actual quantity used to construct the project in accordance with plans and specifications.
58	DETECTABLE WARNING PANEL	Minor deviation.
63	PATMORE ASH TREE, 2 1/2" CAL.	Minor deviation.
64	CANADIAN RED SELECT CHERRY TREE, 10 GAL.	Minor deviation.
65	LANDSCAPE FABRIC	Minor deviation.
66	LANDSCAPE ROCK, 1"-2" CLEAN RIVER ROCK	Actual quantity used to construct the project in accordance with plans and specifications.
67	HAUL AN D PLACE COCOMPOST	Actual quantity used to construct the project in accordance with plans and specifications.
68	SODDING	Minor deviation.
69	FIBER MULCH	Minor deviation.
71	CONCRETE ENCASEMENT	Actual quantity used to construct the project in accordance with plans and specifications.
72	ANACONDA TIE-IN	Actual quantity used to construct the project in accordance with plans and specifications.

PREPARED BY: Klare Schroeder

DATE: May 29, 2009