

## WILLSIE AVENUE AREA WATER MAIN RECONSTRUCTION - W03-1310 / CIP NO. 50471

November 27, 2006

ORIGINAL CONTRACT AMOUNT: \$703,532.90

CONTRACTOR: RCS Construction, Inc.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$98,000.00	\$98,000.00	1.00	\$98,000.00	
2	CLEAR & GRUB TREE	EA	5.00	\$570.00	\$2,850.00	0.00	\$0.00	(\$2,850.00)
3	CLEARING & GRUBBING	LS	1.00	\$2,485.00	\$2,485.00	1.00	\$2,485.00	
4	4" PVC SERVICE LINE	LF	150.00	\$16.00	\$2,400.00	111.00	\$1,776.00	(\$624.00)
5	1" COPPER SERVICE	LF	994.00	\$20.00	\$19,880.00	943.00	\$18,860.00	(\$1,020.00)
6	6" PVC WATER MAIN	LF	276.00	\$20.00	\$5,520.00	286.00	\$5,720.00	\$200.00
7	8" PVC WATER MAIN	LF	5,242.00	\$24.00	\$125,808.00	5,200.00	\$124,800.00	(\$1,008.00)
8	1" TAPPING SADDLE	EA	100.00	\$145.00	\$14,500.00	98.00	\$14,210.00	(\$290.00)
9	1" CURB STOP & BOX	EA	10.00	\$220.00	\$2,200.00	3.00	\$660.00	(\$1,540.00)
10	8" X 6" REDUCER	EA	7.00	\$245.00	\$1,715.00	6.00	\$1,470.00	(\$245.00)
11	6" X 6" X 6" TEE	EA	1.00	\$344.00	\$344.00	1.00	\$344.00	
12	8" X 8" X 6" TEE	EA	12.00	\$428.00	\$5,136.00	13.00	\$5,564.00	\$428.00
13	8" X 8" X 8" TEE	EA	6.00	\$477.00	\$2,862.00	5.00	\$2,385.00	(\$477.00)
14	6" 45 DEGREE BEND	EA	10.00	\$206.00	\$2,060.00	10.00	\$2,060.00	
15	8" 11.25 DEGREE BEND	EA	3.00	\$278.00	\$834.00	4.00	\$1,112.00	\$278.00
16	8" 45 DEGREE BEND	EA	4.00	\$280.00	\$1,120.00	4.00	\$1,120.00	
17	8"X 8" CROSS	EA	2.00	\$723.00	\$1,446.00	2.00	\$1,446.00	
18	8" MJ PLUG	EA	1.00	\$172.00	\$172.00	0.00	\$0.00	(\$172.00)
19	6" GATE VALVE W/ BOX	EA	2.00	\$958.00	\$1,916.00	2.00	\$1,916.00	
20	8" GATE VALVE W/ BOX	EA	28.00	\$1,100.00	\$30,800.00	28.00	\$30,800.00	
21	FIRE HYDRANT W/AUX VALVE	EA	14.00	\$2,650.00	\$37,100.00	14.00	\$37,100.00	
22	CONNECT TO EXISTING WATER MAIN	EA	12.00	\$370.00	\$4,440.00	11.00	\$4,070.00	(\$370.00)
23	RECONNECT WATER SERVICE LINE	EA	100.00	\$120.00	\$12,000.00	99.00	\$11,880.00	(\$120.00)
24	SALVAGE FIRE HYDRANT & AUX VALVE	EA	5.00	\$320.00	\$1,600.00	5.00	\$1,600.00	
25	WATER MAIN ENCASEMENT	LF	123.00	\$19.00	\$2,337.00	143.00	\$2,717.00	\$380.00
26	CORROSION PROTECTION TEST STATION	EA	7.00	\$426.00	\$2,982.00	4.50	\$1,917.00	(\$1,065.00)
27	CORROSION PROTECTION	LS	1.00	\$35,500.00	\$35,500.00	1.00	\$35,500.00	
28	8" DEFLECTION COUPLING	EA	7.00	\$164.00	\$1,148.00	4.00	\$656.00	(\$492.00)
29	IMPORTED BACKFILL (TRENCH)	CY	150.00	\$20.00	\$3,000.00	200.00	\$4,000.00	\$1,000.00
30	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	50.00	\$93.00	\$4,650.00	0.00	\$0.00	(\$4,650.00)
31	TYPE I GRANULAR BACKFILL	T	150.00	\$16.00	\$2,400.00	0.00	\$0.00	(\$2,400.00)
32	TYPE II FOUNDATION MATERIAL	T	150.00	\$15.00	\$2,250.00	0.00	\$0.00	(\$2,250.00)
33	TYPE III FOUNDATION MATERIAL	T	150.00	\$16.00	\$2,400.00	0.00	\$0.00	(\$2,400.00)
34	AASHTO T-180 SOIL TEST	EA	8.00	\$214.00	\$1,712.00	0.00	\$0.00	(\$1,712.00)
35	REMOVE ASPHALT CONCRETE PAVEMENT	SY	4,443.00	\$1.23	\$5,464.89	4,743.00	\$5,833.89	\$369.00
36	REMOVE CONCRETE APPROACH PAVEMENT	SY	104.00	\$3.21	\$333.84	34.00	\$109.14	(\$224.70)
37	REMOVE CONCRETE CURB AND GUTTER	LF	964.00	\$2.50	\$2,410.00	785.00	\$1,962.50	(\$447.50)
38	REMOVE CONCRETE FILLET & PAN	SY	366.00	\$3.21	\$1,174.86	423.00	\$1,357.83	\$182.97
39	REMOVE CONCRETE PAVEMENT	SY	111.00	\$3.21	\$356.31	114.50	\$367.55	\$11.24

40	REMOVE CONCRETE SIDEWALK	SF	2,990.00	\$1.60	\$4,784.00	3,605.00	\$5,768.00	\$990.00
41	REMOVE AND RESET SIGN	EA	8.00	\$180.00	\$1,440.00	8.00	\$1,440.00	
42	REMOVE AND RESET MAILBOX	EA	28.00	\$132.00	\$3,696.00	28.00	\$3,696.00	
43	AGGREGATE BASE COURSE	T	1,617.00	\$17.00	\$27,489.00	1,461.70	\$24,848.90	(\$2,640.10)
44	ASPHALT CONCRETE, CLASS G, TYPE 1	T	1,515.00	\$70.00	\$106,050.00	1,079.12	\$75,538.40	(\$30,511.60)
45	CONCRETE APPROACH PAVEMENT, 6"	SY	104.00	\$60.00	\$6,240.00	48.00	\$2,880.00	(\$3,360.00)
46	CONCRETE DRIVEWAY PAVEMENT, 6"	SY	111.00	\$60.00	\$6,660.00	114.50	\$6,870.00	\$210.00
47	CONCRETE CURB & GUTTER, TYPE B66	LF	964.00	\$13.00	\$12,532.00	785.00	\$10,205.00	(\$2,327.00)
48	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	366.00	\$60.00	\$21,960.00	423.00	\$25,380.00	\$3,420.00
49	TEMPORARY GRAVEL SURFACING	T	300.00	\$17.00	\$5,100.00	0.00	\$0.00	(\$5,100.00)
50	CONCRETE SIDEWALK, 4"	SF	2,990.00	\$4.30	\$12,857.00	3,684.00	\$15,841.20	\$2,984.20
51	DETECTABLE WARNING PANEL	EA	34.00	\$260.00	\$8,840.00	34.00	\$8,840.00	
52	HAULING AND PLACING COCOMPOST	CY	102.00	\$10.00	\$1,020.00	102.00	\$1,020.00	
53	SEEDING, FERTILIZING AND MULCHING	SY	5,080.00	\$2.60	\$13,208.00	5,080.00	\$13,208.00	
54	TRAFFIC CONTROL PLAN	LS	1.00	\$950.00	\$950.00	1.00	\$950.00	
55	TRAFFIC CONTROL	LS	1.00	\$8,200.00	\$8,200.00	1.00	\$8,200.00	
56	TEMPORARY EROSION CONTROL	LS	1.00	\$3,400.00	\$3,400.00	1.00	\$3,400.00	
57	INCIDENTAL WORK	LS	1.00	\$13,800.00	\$13,800.00	1.00	\$13,800.00	
59	8" PVC SEWER MAIN - CCO1	LF	0.00	\$20.64	\$0.00	30.00	\$619.20	\$619.20
60	1 1/2" COPPER SERVICE - CCO1	LF	0.00	\$26.65	\$0.00	15.00	\$399.75	\$399.75
61	1 1/2" TAPPING SADDLE AND CORP STOP - CCO1	EA	0.00	\$327.66	\$0.00	2.00	\$655.32	\$655.32
62	SEWER SERVICE REPAIR	LS	0.00	\$1,809.42	\$0.00	1.00	\$1,809.42	\$1,809.42
<b>TOTAL</b>					<b>\$703,532.90</b>		<b>\$649,168.10</b>	<b>(\$54,364.81)</b>

PW12-206-04

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$703,532.90
	CCO #1 (\$54,364.81)	NET INCREASE/(DECREASE):	(\$54,364.81)
	CCO #2	ADJUSTED CONTRACT PRICE:	\$649,168.10
	CCO #3		
	CCO #4	CHANGE TO DATE:	(\$54,364.81)

_____		DATE
CONTRACTOR: RCS Construction, Inc. - PO Box 9337 - Rapid City, SD 57709		
_____		DATE
PROJECT MANAGER: KEITH JOHNSON		
_____		DATE
MAYOR: JIM SHAW		
_____		DATE
FINANCE: JAMES PRESTON		
_____		DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days	

Ferber Engineering recommends approval of this Change Order to RCS Construction for (\$54,364.81) based on unit pricing with the following appropriation:

Initial Funding	\$0.00	\$703,532.90	\$0.00	\$0.00	\$703,532.90
Fund Type	Streets	Water	San Sewer	Stm Sewer	
Fund	0505	0602	0604	0505	
Department	8910	0933	0833	8911	
Line Item	4370	4381	4380	4371	
CCO1	\$0.00	(\$54,364.81)	\$0.00	\$0.00	(\$54,364.81)
CCO2					
CCO3					
CCO4					
Adjusted Funding	\$0.00	\$649,168.10	\$0.00	\$0.00	\$649,168.10

WILLSIE AVENUE AREA WATER MAIN RECONSTRUCTION -

W03-1310 / CIP NO. 50471

November 27, 2006

ORIGINAL CONTRACT AMOUNT:

\$703,532.90

CONTRACTOR: RCS Construction, Inc.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
2	CLEAR & GRUB TREE	FINAL ADJUSTED QUANTITY
4	4" PVC SERVICE LINE	FINAL ADJUSTED QUANTITY
5	1" COPPER SERVICE	FINAL ADJUSTED QUANTITY
6	6" PVC WATER MAIN	FINAL ADJUSTED QUANTITY
7	8" PVC WATER MAIN	FINAL ADJUSTED QUANTITY
8	1" TAPPING SADDLE	FINAL ADJUSTED QUANTITY
9	1" CURB STOP & BOX	FINAL ADJUSTED QUANTITY
10	8" X 6" REDUCER	FINAL ADJUSTED QUANTITY
12	8" X 8" X 6" TEE	FINAL ADJUSTED QUANTITY
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38	REMOVE CONCRETE FILLET & PAN	FINAL ADJUSTED QUANTITY
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40	REMOVE CONCRETE SIDEWALK	FINAL ADJUSTED QUANTITY
43	AGGREGATE BASE COURSE	FINAL ADJUSTED QUANTITY
44	ASPHALT CONCRETE, CLASS G, TYPE 1	FINAL ADJUSTED QUANTITY
45	CONCRETE APPROACH PAVEMENT, 6"	FINAL ADJUSTED QUANTITY
46	CONCRETE DRIVEWAY PAVEMENT, 6"	FINAL ADJUSTED QUANTITY
47	CONCRETE CURB & GUTTER, TYPE B66	FINAL ADJUSTED QUANTITY
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49	TEMPORARY GRAVEL SURFACING	FINAL ADJUSTED QUANTITY
50	CONCRETE SIDEWALK, 4"	FINAL ADJUSTED QUANTITY
59	8" PVC SEWER MAIN - CCO1	ADDED TO REPAIR DAMAGED MAIN
60	1 1/2" COPPER SERVICE - CCO1	ADDED FOR DIFFERING SITE CONDITIONS
61	1 1/2" TAPPING SADDLE AND CORP STOP - CCO1	ADDED FOR DIFFERING SITE CONDITIONS
62	SEWER SERVICE REPAIR	ADDED TO REPAIR DAMAGED SERVICE

PREPARED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

CONCURRENCE BY: \_\_\_\_\_

DATE: \_\_\_\_\_