

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F  
 CAMBELL STREET FROM MINNESOTA STREET TO SAINT PATRICK STREET  
 PROJECT NO. SSW04-1393**

PW013007-05

**JANUARY 16, 2007**

**ORIGINAL CONTRACT AMOUNT: \$485,742.55  
 CONTRACTOR: STANLEY J. JOHNSEN CONCRETE CONTRACTOR**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$31,396.00	\$31,396.00	1.00	\$31,396.00	\$0.00
2	Miscellaneous Staking	LS	1.00	\$20,223.00	\$20,223.00	1.00	\$20,223.00	\$0.00
3	Salvage Fire Hydrant with Valve and Box	Each	10.00	\$481.50	\$4,815.00	9.00	\$4,333.50	(\$481.50)
4	Salvage Valve Box	Each	10.00	\$267.50	\$2,675.00	9.00	\$2,407.50	(\$267.50)
5	Incidental Work	LS	1.00	\$27,713.00	\$27,713.00	1.00	\$27,713.00	\$0.00
6	Asphalt Concrete Composite	Ton	120.00	\$126.26	\$15,151.20	6.70	\$845.94	(\$14,305.26)
7	Pipe Encasement	Each	11.00	\$470.80	\$5,178.80	5.00	\$2,354.00	(\$2,824.80)
8	6" PVC Water Main	Ft	80.00	\$42.80	\$3,424.00	164.00	\$7,019.20	\$3,595.20
9	8" PVC Water Main	Ft	1,480.00	\$35.31	\$52,258.80	1,349.50	\$47,650.85	(\$4,607.96)
10	10" PVC Water Main	Ft	75.00	\$56.71	\$4,253.25	75.00	\$4,253.25	\$0.00
11	12" PVC Water Main	Ft	820.00	\$48.15	\$39,483.00	865.00	\$41,649.75	\$2,166.75
12	1" Copper Pipe	Ft	60.00	\$21.40	\$1,284.00	65.00	\$1,391.00	\$107.00
13	1.5" Copper Pipe	Ft	60.00	\$25.68	\$1,540.80	5.00	\$128.40	(\$1,412.40)
14	8" PVC Sewer Pipe	Ft	130.00	\$58.85	\$7,650.50	134.00	\$7,885.90	\$235.40
15	4" Sewer Service	Ft	90.00	\$17.12	\$1,540.80	90.00	\$1,540.80	\$0.00
16	4" Sanitary Sewer Service Cleanout	Each	2.00	\$321.00	\$642.00	2.00	\$642.00	\$0.00
17	8"x4" Pipe Tee	Each	2.00	\$588.50	\$1,177.00	0.00	\$0.00	(\$1,177.00)
18	8"x6" Pipe Tee	Each	8.00	\$642.00	\$5,136.00	6.00	\$3,852.00	(\$1,284.00)
19	8"x8" Pipe Tee	Each	2.00	\$856.00	\$1,712.00	4.00	\$3,424.00	\$1,712.00
20	12"x6" Pipe Tee	Each	3.00	\$1,070.00	\$3,210.00	3.00	\$3,210.00	\$0.00
21	12"x8" Pipe Tee	Each	1.00	\$1,605.00	\$1,605.00	0.00	\$0.00	(\$1,605.00)
22	12"x12" Pipe Tee	Each	1.00	\$1,712.00	\$1,712.00	2.00	\$3,424.00	\$1,712.00
23	10"x10" Pipe Cross	Each	1.00	\$2,140.00	\$2,140.00	1.00	\$2,140.00	\$0.00
24	8"x6" Pipe Reducer	Each	2.00	\$470.80	\$941.60	2.00	\$941.60	\$0.00
25	10"x6" Pipe Reducer	Each	1.00	\$642.00	\$642.00	1.00	\$642.00	\$0.00
26	10"x8" Pipe Reducer	Each	1.00	\$652.70	\$652.70	1.00	\$652.70	\$0.00
27	4" Sewer Tap	Each	1.00	\$449.40	\$449.40	1.00	\$449.40	\$0.00
28	Tapping Tee	Each	10.00	\$4,280.00	\$42,800.00	8.00	\$34,240.00	(\$8,560.00)
29	14"x8" Tapping Tee	Each	1.00	\$4,280.00	\$4,280.00	1.00	\$4,280.00	\$0.00
30	1" Corporation Stop with Tapping Saddle	Each	2.00	\$620.60	\$1,241.20	4.00	\$2,482.40	\$1,241.20
31	1.5" Corporation Stop with Tapping Saddle	Each	2.00	\$770.40	\$1,540.80	1.00	\$770.40	(\$770.40)
32	1" Curb Stop with Box	Each	2.00	\$342.40	\$684.80	4.00	\$1,369.60	\$684.80
33	1.5" Curb Stop with Box	Each	2.00	\$449.40	\$898.80	1.00	\$449.40	(\$449.40)

34	4" Pipe Bend	Each	2.00	\$321.00	\$642.00	0.00	\$0.00	PW01300705
35	6" Pipe Bend	Each	4.00	\$428.00	\$1,712.00	6.00	\$2,568.00	\$856.00
36	8" Pipe Bend	Each	12.00	\$481.50	\$5,778.00	8.00	\$3,852.00	(\$1,926.00)
37	12" Pipe Bend	Each	2.00	\$1,016.50	\$2,033.00	4.00	\$4,066.00	\$2,033.00
38	6" Pipe Coupling	Each	9.00	\$321.00	\$2,889.00	2.00	\$642.00	(\$2,247.00)
39	8" Pipe Coupling	Each	1.00	\$428.00	\$428.00	6.00	\$2,568.00	\$2,140.00
40	12" Pipe Coupling	Each	1.00	\$802.50	\$802.50	3.00	\$2,407.50	\$1,605.00
41	6" Pipe Plug	Each	1.00	\$267.50	\$267.50	1.00	\$267.50	\$0.00
42	8" Pipe Plug	Each	8.00	\$294.25	\$2,354.00	11.00	\$3,236.75	\$882.75
43	10" Pipe Plug	Each	1.00	\$299.60	\$299.60	1.00	\$299.60	\$0.00
44	12" Pipe Plug	Each	1.00	\$513.60	\$513.60	1.00	\$513.60	\$0.00
45	6" Gate Valve with Box	Each	2.00	\$1,177.00	\$2,354.00	3.00	\$3,531.00	\$1,177.00
46	8" Gate Valve with Box	Each	6.00	\$1,498.00	\$8,988.00	8.00	\$11,984.00	\$2,996.00
47	12" Gate Valve with Box	Each	3.00	\$2,354.00	\$7,062.00	3.00	\$7,062.00	\$0.00
48	Standard Fire Hydrant	Each	15.00	\$4,815.00	\$72,225.00	18.00	\$86,670.00	\$14,445.00
49	Type 1 Bedding Material	Ton	100.00	\$19.26	\$1,926.00	8.00	\$154.08	(\$1,771.92)
50	Type 2 Foundation Material	Ton	100.00	\$19.26	\$1,926.00	0.00	\$0.00	(\$1,926.00)
51	Type 3 Foundation on Material	Ton	100.00	\$19.26	\$1,926.00	0.00	\$0.00	(\$1,926.00)
52	Trench Stabilization Material	Ton	100.00	\$26.75	\$2,675.00	0.00	\$0.00	(\$2,675.00)
53	Select Trench Backfill	Ton	150.00	\$10.70	\$1,605.00	0.00	\$0.00	(\$1,605.00)
54	Controlled Low Strength Backfill	CuYd	40.00	\$90.95	\$3,638.00	0.00	\$0.00	(\$3,638.00)
55	Reconnect Water Service	Each	12.00	\$187.25	\$2,247.00	7.00	\$1,310.75	(\$936.25)
56	Water Main Lowering	Each	5.00	\$5,992.00	\$29,960.00	7.00	\$41,944.00	\$11,984.00
57	Exploratory Excavation	Hour	20.00	\$144.45	\$2,889.00	2.50	\$361.13	(\$2,527.88)
58	Flagging	Hour	160.00	\$18.31	\$2,929.60	0.00	\$0.00	(\$2,929.60)
59	Traffic Control, Miscellaneous	LS	1.00	\$14,445.00	\$14,445.00	1.00	\$14,445.00	\$0.00
60	72" Manhole	Each	1.00	\$7,811.00	\$7,811.00	1.00	\$7,811.00	\$0.00
61	Manhole Drop Section	Each	1.00	\$4,280.00	\$4,280.00	1.00	\$4,280.00	\$0.00
62	Reconstruct Manhole	Each	4.00	\$1,070.00	\$4,280.00	4.00	\$4,280.00	\$0.00
63	Repair Manhole	Each	1.00	\$535.00	\$535.00	1.00	\$535.00	\$0.00
64	Abandon Manhole	Each	4.00	\$481.50	\$1,926.00	4.00	\$1,926.00	\$0.00
65	2" Extruded Polystyrene Insulation Board	SqYd	60.00	\$25.68	\$1,540.80	50.00	\$1,284.00	(\$256.80)
66	AASHTO T-180 Soil Test	Each	3.00	\$267.50	\$802.50	3.00	\$802.50	\$0.00
<b>CHANGE ORDER #1F NEW ITEMS</b>								
67	8" High Deflection Coupling	Each	0.00	\$449.00	\$0.00	1.00	\$449.00	\$449.00
68	12" x 8" Pipe Reducer	Each	0.00	\$765.00	\$0.00	2.00	\$1,530.00	\$1,530.00
69	Removal of Sidewalk	SF	0.00	\$1.80	\$0.00	132.00	\$237.60	\$237.60
70	Removal of Asphalt	SY	0.00	\$15.50	\$0.00	61.45	\$952.48	\$952.48
71	Install P Gutter	LF	0.00	\$30.00	\$0.00	12.00	\$360.00	\$360.00
72	Install 6" Concrete Approach	SY	0.00	\$75.00	\$0.00	8.20	\$615.00	\$615.00
73	Install 4" Concrete Sidewalk	SF	0.00	\$5.00	\$0.00	132.00	\$660.00	\$660.00
<b>TOTAL</b>					<b>\$485,742.55</b>		<b>\$477,367.07</b>	<b>(\$8,375.48)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$485,742.55
CCO #1F	(\$8,375.48)	NET INCREASE/(DECREASE):	(\$8,375.48)
CCO #2		ADJUSTED CONTRACT PRICE:	\$477,367.07
CCO #3		CHANGE TO DATE:	(\$8,375.48)

CONTRACTOR: Stanley J. Johnsen Concrete Contractor, Inc., PO Box 2274, Rapid City, SD 57709-2274	DATE
PROJECT MANAGER: Klare Schroeder	DATE
MAYOR: JIM SHAW	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1F to Stanley J. Johnsen Concrete Contractor, Inc. for a decrease of \$8,375.48 based on unit pricing with the following appropriation:

Initial Funding	\$392,354.88	\$51,750.55	\$41,637.12	\$485,742.55
Fund Type	Water	Water	Sewer	
Fund	602	602	604	
Department	933	934	833	
Line Item	4381	4381	4380	
CCO1F	(\$6,548.66)	\$1,500.95	(\$3,327.77)	(\$8,375.48)
Adjusted Funding	\$385,806.22	\$53,251.50	\$38,309.35	\$477,367.07

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**JANUARY 16, 2007**  
**ORIGINAL CONTRACT AMOUNT: \$485,742.55**  
**CONTRACTOR: STANLEY J. JOHNSEN CONCRETE CONTRACTOR**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
8	6" PVC Water Main	Actual Quantity Necessary to Construction Project in Accordance with Plans and Specifications
11	12" PVC Water Main	Actual Quantity Necessary to Construction Project in Accordance with Plans and Specifications
12	1" Copper Pipe	Actual Quantity Necessary to Construction Project in Accordance with Plans and Specifications
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68	12" x 8" Pipe Reducer	Actual Quantity Necessary to Construction Project in Accordance with Plans and Specifications
69	Removal of Sidewalk	Relocation of Fire Hydrant Lead from Old Main to New Main Prior to Pavement Replacement
70	Removal of Asphalt	Relocation of Fire Hydrant Lead from Old Main to New Main Prior to Pavement Replacement
71	Install P Gutter	Relocation of Fire Hydrant Lead from Old Main to New Main Prior to Pavement Replacement
72	Install 6" Concrete Approach	Relocation of Fire Hydrant Lead from Old Main to New Main Prior to Pavement Replacement
73	Install 4" Concrete Sidewalk	Relocation of Fire Hydrant Lead from Old Main to New Main Prior to Pavement Replacement

PREPARED BY: Klare Schroeder

DATE: January 16, 2007