CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F ST. ONGE STREET RECONSTRUCTION PROJECT NO. ST10-1948 / CIP NO. 50445 JULY 14, 2011

ORIGINAL CONTRACT AMOUNT: \$198,594.68
CONTRACTOR: STANLEY JOHNSEN CONCRETE CONTRACTOR INC

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED PRICE	NET CHANGE
ITEM	DESCRIPTION	UNIT LS	QUANTITY 1.00	PRICE \$15,000.00	PRICE -\$15,000.00	QUANTITY 1.00	\$15,000.00	\$0.00
	MOBILIZATION INCIDENTAL	LS	1.00	\$6,400.00	\$6,400.00	1.00	\$6,400.00	\$0.00
2	CONSTRUCTION STAKING	LS	1.00	\$3,420.00	\$3,420.00	1.00	\$3,420.00	\$0.00
⊢		EA	1.00	\$180.00	\$3,420.00	1.00	\$180.00	\$0.00
4	REESTABLISH PROPERTY CORNERS	EA	1.00	\$720.00	\$780.00	1.00	\$720.00	\$0.00
	REMOVE MANHOLE (SANITARY)	SY	6.00	\$2.40	\$120.00 \$14.40	6.00	\$14.40	\$0.00
6	REMOVE GRAVEL SURFACING		289.00	\$6.10	· · ·	250.00		(\$237.90)
7	REMOVE AND DISPOSE ASPHALT PAVEMENT REMOVE PCC PAVEMENT WITH AC OVERLAY,	SY SY	1,080.00	\$7.50	\$1,762.90	1,080.00	\$1,525.00 \$8.100.00	\$0.00
8				\$1.50 \$4.80	\$8,100.00	106.00		\$0.00
9	REMOVE PCC APPROACH PAVEMENT	SY	106.00		\$508.80	79.00	\$508.80	
10	REMOVE PCC SIDEWALK	SY	79.00	\$1.80	\$142.20	1.00	\$142.20	\$0.00
11	REMOVE & RESET MAILBOX	EA	1.00	\$240.00	\$240.00		\$240.00	\$0.00
12	AASHTO T-180 SOIL TEST	<u>EA</u>	1.00	\$130.00	\$130.00	1.00	\$130.00	\$0.00
13	EXCAVATION, UNCLASSIFIED-DIGOUTS	CY	10.00	\$7.20	\$72.00	285.00	\$2,052.00	\$1,980.00
14	EXCAVATION, UNDERCUT (12")	CY	379.00	\$6.00	\$2,274.00	379.00	\$2,274.00	\$0.00
15	EXCAVATION, EXPLORATORY	HR	2.00	\$185.00	\$370.00	2.00	\$370.00	\$0.00
16	IMPORTED BACKFILL MATERIAL (GRADING)	CY	10.00	\$18.00	\$180.00	0.00	\$0.00	(\$180.00)
17	SUGAR ROCK, 3" TO 6" NOMINAL	Т	10.00	\$30.00	\$300.00	0.00	\$0.00	(\$300.00)
18	TOPSOIL, FURNISH & PLACE	CY	4.00	\$6.00	\$24.00	4.00	\$24.00	\$0.00
19	SEEDING, FERTILIZING, & MULCHING	SY	36.00	\$18.50	\$666.00	36.00	\$666.00	\$0.00
20	CONTROLLED LOW STRENGTH BACKFILL	CY	10.00	\$145,00	\$1,450.00	8.00	\$1,160.00	(\$290.00)
21	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	10.00	\$18.00	\$180.00	0.00	\$0.00	(\$180.00)
22	8" PVC SEWER MAIN (8'-10')	LF	146.00	\$34.80	\$5,080.80	146.00	\$5,080.80	\$0.00
23	STANDARD MANHOLE, 48"	EA	2.00	\$3,000.00	\$6,000.00	2.00	\$6,000.00	\$0.00
24	EXTRA MANHOLE DEPTH, 48"	VF	6.00	\$210.00	\$1,260.00	6.00	\$1,260.00	\$0.00
25	CONNECT TO EXISTING SEWER MAIN	EA	2.00	\$600.00			\$1,200.00	\$0.00
26	RECONNECT SEWER SERVICE	EA	1.00	\$480.00	\$480.00	2.00	\$960.00	\$480.00
27	ABANDON WATER MAIN	EA	2.00	\$420.00	\$840.00	2.00	\$840.00	\$0.00
28	EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$1,000.00				\$0.00

29	EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
30	WATER FOR DUST CONTROL/COMPACTION	MGAL	10.00	\$40.00	\$400.00	0.00	\$0.00	(\$400.00)
31	AGGREGATE BASE COURSE	T	210.00	\$38.00	\$7,980.00	93.74	\$3,562.12	(\$4,417.88)
32	GRAVEL CUSHION	T	385.00	\$22.00	\$8,470.00	377.02	\$8,294.44	(\$175.56)
33	GRAVEL SURFACING, PERMANENT	Т	1.30	\$41.50	\$53.95	0.00	\$0.00	(\$53.95)
34	AC, CLASS G, TYPE 1 PG64-28	Т	82.00	\$125.00	\$10,250.00	73.82	\$9,227.50	(\$1,022.50)
35	PCC APPROACH PAVEMENT, 6" REINFORCED	SY	119.00	\$76.20	\$9,067.80	116.00	\$8,839.20	(\$228.60)
	PCC PAVEMENT, 8" NONREINFORCED	SY	925.00	\$55.10	\$50,967.50	932.17	\$51,362.57	\$395.07
37	PCC DRIVEWAY PAVEMENT PATCHING, 5"	SY	34.40	\$48.80	\$1,678.72	34.40	\$1,678.72	\$0.00
38	CONCRETE CURB & GUTTER, TYPE B6-8	LF	354.00	\$27.00	\$9,558.00	366,30	\$9,890.10	\$332.10
39	CONCRETE "SPECIAL" GUTTER (SIMILAR TO	LF	166.00	\$27.00	\$4,482.00	161.00	\$4,347.00	(\$135.00)
40	CONCRETE FILLET & PAN, 8" REINFORCED	SY	26.60	\$113.85	\$3,028.41	16.90	\$1,924.07	(\$1,104.34)
41	PCC PAVEMENT, JOINT SEAL, HOT TAR	LF	780.00	\$2.30	\$1,794.00	2,229.00	\$5,126.70	\$3,332.70
42	PCC PAVEMENT, JOINT SEAL, BACKER ROD /	LF	1,050.00	\$3.45	\$3,622.50	0.00	\$0.00	(\$3,622.50)
43	DOWEL BAR	EA	750.00	\$16.15	\$12,112.50	666.00	\$10,755.90	(\$1,356.60)
44	DOWEL BAR @ FILLET/PAN TIE-IN	EA	60.00	\$19.20	\$1,152.00	42.00	\$806.40	(\$345.60)
45	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	1,590.00	\$4.95	\$7,870.50	1,639.50	\$8,115.53	\$245.03
46	COLD APPLIED PLASTIC PAVEMENT MARKING, 4"	LF	331.00	\$3.10	\$1,026.10	702.00	\$2,176.20	\$1,150.10
47	COLD APPLIED PLASTIC PAVEMENT MARKING,	LF	21.00	\$21.00	\$441.00	21.00	\$441.00	\$0.00
48	COLD APPLIED PLASTIC PAVEMENT MARKING,	EA	2.00	\$310.00	\$620.00	2.00	\$620.00	\$0.00
49	GROOVE FOR COLD APPLIED PLASTIC MARKING,	LF	331.00	\$0.85	\$281.35	702.00	\$596.70	\$315.35
50	GROOVE FOR COLD APPLIED PLASTIC MARKING,	LF	21.00	\$8.25	\$173.25	21.00	\$173.25	\$0.00
51	GROOVE FOR COLD APPLIED PLASTIC MARKING,	EA	2.00	\$155.00	\$310.00	2.00	\$310.00	\$0.00
52	TRAFFIC CONTROL	LS	1.00	\$4,700.00	\$4,700.00	1.00	\$4,700.00	\$0.00
53	TRAFFIC CONTROL PLAN	L\$	1.00	\$310.00	\$310.00	1.00	\$310.00	\$0.00
54	TIE BARS	LS	0.00	\$1,813.00	\$0.00	1.00	\$1,813.00	\$1,813.00
55	LIQUIDATED DAMAGES	LS	0.00	(\$450.00)	\$0.00	3.00	(\$1,350.00)	(\$1,350.00)
	TOTAL		\$198,594.68	***	\$193,237.60	(\$5,357.08)		

C.C.O. HISTORY INCREASE/(D	ECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$198,594.68
	CCO #1 F	(\$5,357.08)	NET INCREASE/(DECREASE):	(\$5,357.08)
		\$0.00	ADJUSTED CONTRACT PRICE:	\$193,237.60
		\$0.00	CHANGE TO DATE:	(\$5,357.08)
Bill Whith			7/1	5/11
CONTRACTOR: STANLEY J. JO	DHNSEN CONCRETE CONTRAC	CTOR, PO Box 2274, Rapid City,	SD 57709	DATE
Rayshood	,		/18/1	
PROJECT MANAGER: KLARES	SCHROEDER, P.E.			DATE
South Tim	7		7-18	-1
CITY ENGINEER: DALE TECH, P	P.E. / L.S.			DATE
MAYOR: SAM KOOJKER				DATE
FINANCE: PAULINE SUMPTION				DATE

City Staff recommends approval of this Change Order #1 to Stanley J. Johnsen Concrete Contractor for a decrease of \$5,357.08 based on unit pricing with the following appropriation:

Days

NEW CONTRACT TIME:

Initial Funding	\$175,637.88	\$13,198.94	\$2,893.80	\$6,864.06		\$198,594.68
Fund Type	Street Improve	Sewer	Wastewater Exp	Wastewater Match	•	
Department	0301	0833	0834	0834		
Line Item	4370	4380	4380	4384		
Fund	0101	0604	0604	0604	·	
CCO #1 F	(5,367.08)	221.50	(61.10)	(150.40)		(5,357.08)
	1			-		\$0.00
W-01400-114						\$0.00
Adjusted Funding	אי פרפיפירו 80	13,420,44	2,832.70	6,713.66	\$193,237.60	193,237.60
						1

CONTRACT TIME CHANGE +/-: 0

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ORIGINAL CONTRACT AMOUNT: \$198,594.68
CONTRACTOR: STANLEY JOHNSEN CONCRETE CONTRACTOR INC

LINE	DESCRIPTION	REASON FOR CHANGE
	REMOVE GRAVEL SURFACING	LESS AC REMOVAL NECESSARY FROM BEHIND SIDEWALK THAN CALLED FOR IN THE PLANS.
		MORE REMOVAL NECESSARY IN ORDER TO CONSTRUCT THE SECTION.
		NONE USED.
17	SUGAR ROCK, 3" TO 6" NORMAL	NONE USED.
20	CONTROLLED LOW STRENGTH BACKFILL	LESS USED THAN ESTIMATED IN THE PLANS.
21	IMPORTED BACKFILL MATERIAL (TRENCH)	NONE USED.
26	RECONNECT SEWER SERVICE	ADDITIONAL SEWER SERVICE FOUND IN THE FIELD WHICH REQUIRED RECONNECTION.
30	WATER FOR DUST CONTROL/COMPACTION	NONE USED.
31	AGGREGATE BASE COURSE	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
32	GRAVEL CUSHION	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
33	GRAVEL SURFACING, PERMANENT	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
34	AC, CLASS G, TYPE 1 PG64-28	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
35	PCC APPROACH PAVEMENT, 6" REINFORCED	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
36	PCC PAVEMENT, 8" NONREINFORCED	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
38	CONCRETE CURB AND GUTTER, TYPE B6-8	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
39	CONCRETE "SPECIAL" GUTTER (SIMILAR TO TYPE	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
40	CONCRETE FILLET AND PAN, 8" REINFORCED	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.

41	PCC PAVEMENT, JOINT SEAL, HOT TAR	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
42	PCC PAVEMENT, JOINT SEAL, BACKER ROD/SILIC	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
43	DOWEL BAR	ACTUAL QUANTITY USED TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH DESIGN.
44	DOWEL BAR @ FILLET/PAN TIE IN	ACTUAL QUANTITY NECESSARY TO CONSTRUCT PROJECT IN ACCORDANCE WITH THE DESIGN INTENT.
45	CONCRETE SIDEWALK, 4" NONREINFORCED	ACTUAL QUANTITY NECESSARY TO CONSTRUCT PROJECT IN ACCORDANCE WITH THE DESIGN INTENT.
46	COLD APPLIED PLASTIC PAVEMENT MARKING, 4"	ACTUAL QUANTITY NECESSARY TO CONSTRUCT PROJECT IN ACCORDANCE WITH THE DESIGN INTENT.
49	GROOVE FOR COLD APPLIED PLASTIC MARKING	ACTUAL QUANTITY NECESSARY TO CONSTRUCT PROJECT IN ACCORDANCE WITH THE DESIGN INTENT.
54	TIE BARS	ADDITIONAL TIE BARS NESSARY TO PROPERLY JOINT PAVEMENT FOR CENTER LANE.
55	LIQUIDATED DAMAGES	ADDITIONAL DAYS USED TO FINISH THE PROJECT BEYOND THE COMPLETION DATE.

PREPARED BY: Klare Schroeder, P.E.

DATE: July 14, 2011