

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
 UNIVERSAL DRIVE RECONSTRUCTION
 ST08-1701 / CIP NO. 50398
 NOVEMBER 9, 2009
 ORIGINAL CONTRACT AMOUNT: \$598,628.22
 CONTRACTOR: STANLEY J. JOHNSEN CONCRETE CONTRACTOR, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$46,700.00	\$46,700.00	1.00	\$46,700.00	\$0.00
2	CONSTRUCTION STAKING	LS	1.00	\$9,600.00	\$9,600.00	1.00	\$9,600.00	\$0.00
3	CLEARING AND GRUBBING	LS	1.00	\$3,400.00	\$3,400.00	1.00	\$3,400.00	\$0.00
4	REMOVE CONCRETE CURB AND GUTTER	LF	18.00	\$20.00	\$360.00	18.00	\$360.00	\$0.00
5	REMOVE PIPE CULVERT	LF	80.00	\$24.26	\$1,940.80	80.00	\$1,940.80	\$0.00
6	REMOVE WOOD FENCE	LF	24.00	\$14.45	\$346.80	24.00	\$346.80	\$0.00
7	MILL AND REMOVE ASPHALT CONCRETE PAVEMENT	SY	8,365.00	\$2.50	\$20,912.50	8,365.00	\$20,912.50	\$0.00
8	REMOVE CONCRETE PAVEMENT	SY	48.00	\$22.00	\$1,056.00	48.00	\$1,056.00	\$0.00
9	UNCLASSIFIED EXCAVATION	CY	4,792.00	\$5.00	\$23,960.00	4,792.00	\$23,960.00	\$0.00
10	UNCLASSIFIED EXCAVATION-DIGOUTS	CY	250.00	\$10.50	\$2,625.00	8.70	\$91.35	(\$2,533.65)
11	UNDERCUTTING	CY	1,782.00	\$7.40	\$13,186.80	1,782.00	\$13,186.80	\$0.00
12	ROCK EXCAVATION	CY	100.00	\$100.00	\$10,000.00	0.00	\$0.00	(\$10,000.00)
13	GRAVEL CUSHION	TON	2,458.00	\$15.00	\$36,870.00	2,590.89	\$38,863.35	\$1,993.35
14	CLASS G ASPHALT CONCRETE	TON	870.00	\$97.90	\$85,173.00	1,017.31	\$99,594.65	\$14,421.65
15	CLASS G ASPHALT CONCRETE LEVELING COURSE	TON	155.00	\$113.40	\$17,577.00	0.00	\$0.00	(\$17,577.00)
16	CLASS G ASPHALT CONCRETE FULL DEPTH REPAIR	SY	275.00	\$50.35	\$13,846.25	0.00	\$0.00	(\$13,846.25)
17	PAVING FABRIC	SY	2,750.00	\$3.83	\$10,532.50	2,605.00	\$9,977.15	(\$555.35)
18	11" NONREINFORCED PCC PAVEMENT	SY	3,859.00	\$40.10	\$154,745.90	3,856.70	\$154,653.67	(\$92.23)
19	DOWEL BAR	EACH	2,342.00	\$10.00	\$23,420.00	2,311.00	\$23,110.00	(\$310.00)
20	CONCRETE FILLET (REINFORCED), 11"	SY	226.30	\$80.00	\$18,104.00	226.30	\$18,104.00	\$0.00
21	INSERT STEEL BAR IN CONCRETE	1.00	32.00	\$17.00	\$544.00	38.00	\$646.00	\$102.00
22	12" RCP CLASS 2	LF	66.00	\$32.50	\$2,145.00	66.00	\$2,145.00	\$0.00
23	12" RCP FLARED END	EACH	2.00	\$650.00	\$1,300.00	2.00	\$1,300.00	\$0.00
24	18" RCP CLASS 2	LF	80.00	\$38.65	\$3,092.00	80.00	\$3,092.00	\$0.00
25	18" RCP FLARED END	EACH	2.00	\$800.00	\$1,600.00	2.00	\$1,600.00	\$0.00
26	CLASS 1 RIPRAP	TON	7.00	\$100.00	\$700.00	7.00	\$700.00	\$0.00
27	2" RIGID CONDUIT, SCHEDULE 80	LF	306.00	\$9.00	\$2,754.00	306.00	\$2,754.00	\$0.00
28	PIPELINE INSULATION	SF	1,056.00	\$3.65	\$3,854.40	416.00	\$1,518.40	(\$2,336.00)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
29	FIRE HYDRANT PROTECTION BOLLARDS	EACH	2.00	\$395.00	\$790.00	2.00	\$790.00	\$0.00
30	MANHOLE MODIFICATIONS	LS	1.00	\$3,400.00	\$3,400.00	1.00	\$3,400.00	\$0.00
31	PERMANENT SIGN	EACH	4.00	\$146.45	\$585.80	4.00	\$585.80	\$0.00
32	REMOVE AND SALVAGE SIGN	EACH	4.00	\$40.40	\$161.60	4.00	\$161.60	\$0.00
33	COLD APPLIED PLASTIC PVMT MARKING, 4"	LF	4,037.00	\$2.17	\$8,760.29	3,819.00	\$8,287.23	(\$473.06)
34	COLD APPLIED PLASTIC PVMT MARKING, 24"	LF	25.00	\$15.76	\$394.00	28.00	\$441.28	\$47.28
35	COLD APPLIED PLASTIC PVMT MARKING, ARROW	EACH	8.00	\$151.50	\$1,212.00	8.00	\$1,212.00	\$0.00
36	PAVEMENT MARKING PAINT, 4" WHITE	LF	1,498.00	\$0.12	\$179.76	1,429.00	\$171.48	(\$8.28)
37	PAVEMENT MARKING PAINT, 4" YELLOW	LF	1,848.00	\$0.13	\$240.24	1,900.00	\$247.00	\$6.76
38	PAVEMENT MARKING PAINT, 24" YELLOW	LF	31.00	\$0.91	\$28.21	28.00	\$25.48	(\$2.73)
39	GROOVE PAVEMENT FOR PAVEMENT MARKING, 4"	LF	4,037.00	\$0.24	\$968.88	3,819.00	\$916.56	(\$52.32)
40	GROOVE PAVEMENT FOR PAVEMENT MARKING, 24"	LF	25.00	\$1.66	\$41.50	28.00	\$46.48	\$4.98
41	GROOVE PAVEMENT FOR PAVEMENT MARKING, ARROW	EACH	8.00	\$77.77	\$622.16	8.00	\$622.16	\$0.00
42	FLAGGING	HOUR	200.00	\$23.00	\$4,600.00	213.00	\$4,899.00	\$299.00
43	TRAFFIC CONTROL PLAN	LS	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
44	TRAFFIC CONTROL, MISCELLANEOUS	LS	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
45	1.5" BASE COURSE - DETOUR	TON	520.00	\$17.00	\$8,840.00	541.69	\$9,208.73	\$368.73
46	CRUSHED ROCK	TON	250.00	\$23.50	\$5,875.00	0.00	\$0.00	(\$5,875.00)
47	SEEDING, FERTILIZING AND MULCHING	SY	11,750.00	\$0.86	\$10,105.00	11,750.00	\$10,105.00	\$0.00
48	HAULING AND PLACING COMPOST	CY	653.00	\$12.63	\$8,247.39	648.50	\$8,190.56	(\$56.83)
49	EROSION CONTROL	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
50	EROSION AND SEDIMENT CONTROL PLAN	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
51	12" DIAMETER SEDIMENT CONTROL WATTLE	LF	300.00	\$7.58	\$2,274.00	170.00	\$1,288.60	(\$985.40)
52	HIGH FLOW SILT FENCE	LF	200.00	\$4.04	\$808.00	37.00	\$149.48	(\$658.52)
53	GRAVEL FILLED FILTER BAG	LF	100.00	\$7.58	\$758.00	0.00	\$0.00	(\$758.00)
54	DRAINAGE FABRIC	SY	1,000.00	\$2.54	\$2,540.00	0.00	\$0.00	(\$2,540.00)
55	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	1,000.00	\$3.13	\$3,130.00	475.00	\$1,486.75	(\$1,643.25)
56	AASHTO T-180 SOIL TEST	EACH	4.00	\$166.65	\$666.60	2.00	\$333.30	(\$333.30)
57	FURNISH FIRE HYDRANT EXTENSION, 30"	EACH	1.00	\$753.84	\$753.84	1.00	\$753.84	\$0.00
58	INCIDENTAL	LS	1.00	\$16,000.00	\$16,000.00	1.00	\$16,000.00	\$0.00
59	EDGE SEAL	LF	0.00	\$0.87	\$0.00	1,565.00	\$1,361.55	\$1,361.55
TOTAL						\$598,628.22	\$556,596.35	(\$42,031.87)

C.C.O. HISTORY INCREASE/(DECREASE)	CCO #1F	(\$42,031.87)	PRIOR ADJUSTED CONTRACT PRICE :	\$598,628.22
			NET INCREASE/(DECREASE):	(\$42,031.87)
			ADJUSTED CONTRACT PRICE:	\$556,596.35
			CHANGE TO DATE:	(\$42,031.87)

<i>Bill White</i>	11-10-09
CONTRACTOR: STANLEY J. JOHNSEN CONCRETE CONTRACTOR, INC., PO Box 2274; Rapid City, SD 57709-2274	DATE
<i>Klare Schroeder</i>	11/9/09
PROJECT MANAGER: KLARE SCHROEDER	DATE
<i>Dale Tech</i>	11-10-09
CITY ENGINEER: DALE TECH	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 10	NEW CONTRACT TIME: July 30, 2009

City Staff recommends approval of this Change Order #1F to Stanley J. Johnsen Concrete Contractors, Inc. for a decrease of \$42,031.87 based on unit pricing with the following appropriation:

Initial Funding			\$598,628.22		\$598,628.22
Fund Type			Streets		
Department			8910		
Line Item			4370		
Fund			0505		
CCO #1F			(\$42,031.87)		(\$42,031.87)
Adjusted Funding			\$556,596.35		\$556,596.35

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 CONTRACTOR: STANLEY J. JOHNSEN CONCRETE CONTRACTOR, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
10	UNCLASSIFIED EXCAVATION-DIGOUTS	Actual quantity necessary to construct project less than estimated.
12	ROCK EXCAVATION	None used.
13	GRAVEL CUSHION	Actual quantity necessary to construct project in accordance with plans and specifications.
14	CLASS G ASPHALT CONCRETE	Actual quantity necessary to construct project in accordance with plans and specifications.
15	CLASS G ASPHALT CONCRETE LEVELING COURSE	None used.
16	CLASS G ASPHALT CONCRETE FULL DEPTH REPAIR	None used.
17	PAVING FABRIC	Actual quantity necessary to construct project less than estimated.
18	11" NONREINFORCED PCC PAVEMENT	Minor deviation.
19	DOWEL BAR	Minor deviation.
21	INSERT STEEL BAR IN CONCRETE	Minor deviation.
28	PIPELINE INSULATION	Actual quantity necessary to construct project in accordance with plans and specifications.
33	COLD APPLIED PLASTIC PVMT MARKING, 4"	Actual quantity necessary to construct project in accordance with plans and specifications.
34	COLD APPLIED PLASTIC PVMT MARKING, 24"	Actual quantity necessary to construct project in accordance with plans and specifications.
36	PAVEMENT MARKING PAINT, 4" WHITE	Minor deviation.
37	PAVEMENT MARKING PAINT, 4" YELLOW	Minor deviation.
38	PAVEMENT MARKING PAINT, 24" YELLOW	Minor deviation.
39	GROOVE PAVEMENT FOR PAVEMENT MARKING, 4"	Minor deviation.
40	GROOVE PAVEMENT FOR PAVEMENT MARKING, 24"	Minor deviation.
42	FLAGGING	Actual quantity necessary to construct project in accordance with plans and specifications.
45	1.5" BASE COURSE - DETOUR	Actual quantity necessary to construct project in accordance with plans and specifications.
46	CRUSHED ROCK	None used.
48	HAULING AND PLACING COMPOST	Actual quantity necessary to construct project in accordance with plans and specifications.
51	12" DIAMETER SEDIMENT CONTROL WATTLE	Actual quantity necessary to construct project in accordance with plans and specifications.
52	HIGH FLOW SILT FENCE	Actual quantity necessary to construct project less than estimated.
53	GRAVEL FILLED FILTER BAG	None used.
54	DRAINAGE FABRIC	None used.
55	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	Actual quantity necessary to construct project less than estimated.
56	AASHTO T-180 SOIL TEST	Actual quantity necessary to construct project less than estimated.
59	EDGE SEAL	Necessary to saw and seal joint between concrete and asphalt material.

PREPARED BY: Klare Schroeder

DATE: November, 2009

FUNDING TYPE		Streets	
COST CENTER		8910	
LINE ITEM		4370	
FUND		0505	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	0.00	100%
2	CONSTRUCTION STAKING	0.00	100%
3	CLEARING AND GRUBBING	0.00	100%
4	REMOVE CONCRETE CURB AND C	0.00	100%
5	REMOVE PIPE CULVERT	0.00	100%
6	REMOVE WOOD FENCE	0.00	100%
7	MILL AND REMOVE ASPHALT CON	0.00	100%
8	REMOVE CONCRETE PAVEMENT	0.00	100%
9	UNCLASSIFIED EXCAVATION	0.00	100%
10	UNCLASSIFIED EXCAVATION-DIGG	-2,533.65	100%
11	UNDERCUTTING	0.00	100%
12	ROCK EXCAVATION	-10,000.00	100%
13	GRAVEL CUSHION	1,993.35	100%
14	CLASS G ASPHALT CONCRETE	14,421.65	100%
15	CLASS G ASPHALT CONCRETE LE	-17,577.00	100%
16	CLASS G ASPHALT CONCRETE FU	-13,846.25	100%
17	PAVING FABRIC	-555.35	100%
18	11" NONREINFORCED PCC PAVEM	-92.23	100%
19	DOWEL BAR	-310.00	100%
20	CONCRETE FILLET (REINFORCED	0.00	100%
21	INSERT STEEL BAR IN CONCRETE	102.00	100%
22	12" RCP CLASS 2	0.00	100%
23	12" RCP FLARED END	0.00	100%
24	18" RCP CLASS 2	0.00	100%
25	18" RCP FLARED END	0.00	100%
26	CLASS 1 RIPRAP	0.00	100%
27	2" RIGID CONDUIT, SCHEDULE 80	0.00	100%
28	PIPELINE INSULATION	-2,336.00	100%

29	FIRE HYDRANT PROTECTION BOL	0.00	100%	100%
30	MANHOLE MODIFICATIONS	0.00	100%	100%
31	PERMANENT SIGN	0.00	100%	100%
32	REMOVE AND SALVAGE SIGN	0.00	100%	100%
33	COLD APPLIED PLASTIC PVMT MA	-473.06	100%	100%
34	COLD APPLIED PLASTIC PVMT MA	47.28	100%	100%
35	COLD APPLIED PLASTIC PVMT MA	0.00	100%	100%
36	PAVEMENT MARKING PAINT, 4" W	-8.28	100%	100%
37	PAVEMENT MARKING PAINT, 4" Y	6.76	100%	100%
38	PAVEMENT MARKING PAINT, 24" Y	-2.73	100%	100%
39	GROOVE PAVEMENT FOR PAVEM	-52.32	100%	100%
40	GROOVE PAVEMENT FOR PAVEM	4.98	100%	100%
41	GROOVE PAVEMENT FOR PAVEM	0.00	100%	100%
42	FLAGGING	299.00	100%	100%
43	TRAFFIC CONTROL PLAN	0.00	100%	100%
44	TRAFFIC CONTROL, MISCELLANE	0.00	100%	100%
45	1.5" BASE COURSE - DETOUR	368.73	100%	100%
46	CRUSHED ROCK	-5,875.00	100%	100%
47	SEEDING, FERTILIZING AND MULC	0.00	100%	100%
48	HAULING AND PLACING COMPOS	-56.83	100%	100%
49	EROSION CONTROL	0.00	100%	100%
50	EROSION AND SEDIMENT CONTR	0.00	100%	100%
51	12" DIAMETER SEDIMENT CONTR	-985.40	100%	100%
52	HIGH FLOW SILT FENCE	-658.52	100%	100%
53	GRAVEL FILLED FILTER BAG	-758.00	100%	100%
54	DRAINAGE FABRIC	-2,540.00	100%	100%
55	WOVEN GEOTEXTILE SUBGRADE	-1,643.25	100%	100%
56	AASHTO T-180 SOIL TEST	-333.30	100%	100%
57	FURNISH FIRE HYDRANT EXTENS	0.00	100%	100%
58	INCIDENTAL	0.00	100%	100%
59	EDGE SEAL	1,361.55	100%	100%
		(\$42,031.87)		