

**CITY OF RAPID CITY
CONSTRUCTION CHANGE ORDER**

PROJECT NAME: LaCROSSE STREET AND CENTRE STREET UTILITY, DRAINAGE AND STREET RECONSTRUCTION

PROJECT NO: ST99-774

CONTRACTOR: RCS CONSTRUCTION

ORIGINAL CONTRACT AMOUNT: \$643,853.05

CHANGE ORDER NO.: 1 & FINAL

DATE: 21 JUNE, 2000

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	INSTALLED QUANTITY	INSTALLED PRICE	INCREASE/ (DECREASE)
1	MOBILIZATION	L.S.	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
2	CONSTRUCTION STAKING	LS	1.00	\$11,050.00	\$11,050.00	1.00	\$11,050.00	\$0.00
3	WATERWAY POLUTION CONTROL	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
4	CLEARING AND GRUBBING 150mm + TREE	EA.	20.00	\$70.00	\$1,400.00	18.00	\$1,260.00	(\$140.00)
5	CLEARING AND GRUBBING	LS	1.00	\$700.00	\$700.00	1.00	\$700.00	\$0.00
6	UNCLASSIFIED EXCAVATION	CM	3,120.00	\$6.50	\$20,280.00	3,120.00	\$20,280.00	\$0.00
7	UNCLASSIFIED EXCAVATION, DIG OUTS	CM	100.00	\$13.00	\$1,300.00	0.00	\$0.00	(\$1,300.00)
8	UNDERCUT EXCAVATION	CM	2,395.00	\$2.30	\$5,508.50	1,180.50	\$2,715.15	(\$2,793.35)
9	AASHTO T-180 SOIL TEST	EA.	2.00	\$150.00	\$300.00	3.00	\$450.00	\$150.00
10	IMPORTED BORROW	CM	1,356.00	\$9.00	\$12,204.00	1,356.00	\$12,204.00	\$0.00
11	PLACE TOPSOIL	CM	746.30	\$4.50	\$3,358.35	746.30	\$3,358.35	\$0.00
12	MILL & REMOVE ASPHALT CONCRETE PAVEMENT	SM	5,200.00	\$2.60	\$13,520.00	5,200.00	\$13,520.00	\$0.00
13	REMOVE CONCRETE PAVEMENT	SM	312.80	\$7.00	\$2,189.60	346.14	\$2,422.98	\$233.38
14	REMOVE CONCRETE APPROACH PAVEMENT	SM	34.00	\$4.80	\$163.20	34.00	\$163.20	\$0.00
15	REMOVE CONCRETE CURB & GUTTER	M	237.90	\$6.00	\$1,427.40	237.90	\$1,427.40	\$0.00
16	REMOVE CONCRETE DRAIN PAN	SM	28.00	\$5.00	\$140.00	28.00	\$140.00	\$0.00
17	REMOVE CONCRETE SIDEWALK	SM	92.30	\$5.00	\$461.50	86.12	\$430.60	(\$30.90)
18	REMOVE PIPE CULVERT	M	40.40	\$11.50	\$464.60	40.40	\$464.60	\$0.00
19	REMOVE INLET	EA.	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
20	AGGREGATE BASE COURSE	MTON	3,390.00	\$11.00	\$37,290.00	4,060.77	\$44,668.47	\$7,378.47
21	AC, CLASS G, TYPE 1	MTON	318.80	\$44.00	\$14,027.20	294.21	\$12,945.24	(\$1,081.96)
22	AC, CLASS G, TYPE 2	MTON	159.50	\$44.00	\$7,018.00	150.74	\$6,632.56	(\$385.44)
23	AC PATCHING, CLASS G, TYPE 1	MTON	66.30	\$77.00	\$5,105.10	92.90	\$7,153.30	\$2,048.20
24	AC PATCHING, CLASS G, TYPE 2	MTON	33.70	\$77.00	\$2,594.90	42.69	\$3,287.13	\$692.23
25	CONCRETE APPROACH PAVEMENT, 150 mm	SM	33.90	\$28.00	\$949.20	46.70	\$1,307.60	\$358.40
26	CONCRETE DRIVEWAY PAVEMENT, REINF., 150 mm	SM	146.30	\$28.00	\$4,096.40	74.95	\$2,098.60	(\$1,997.80)
27	PCC PAVEMENT, 190 mm NONREINFORCED	SM	5,959.70	\$26.50	\$157,932.05	5,888.19	\$156,037.04	(\$1,895.01)
28	PCC PAVEMENT, 230 mm NONREINFORCED	SM	126.00	\$35.00	\$4,410.00	276.00	\$9,660.00	\$5,250.00
29	CONCRETE CURB & GUTTER, TYPE B150	M	117.70	\$30.00	\$3,531.00	0.00	\$0.00	(\$3,531.00)
30	CONCRETE CURB & GUTTER, TYPE B190	M	858.13	\$28.00	\$24,027.64	973.21	\$27,249.88	\$3,222.24
31	CONC. FILLET & PAN (REINF.), 190 mm	SM	351.90	\$40.00	\$14,076.00	391.82	\$15,672.80	\$1,596.80
32	CONCRETE "P190" GUTTER	M	38.50	\$30.00	\$1,155.00	44.50	\$1,335.00	\$180.00
33	CONCRETE SIDEWALK,	SM	722.60	\$22.00	\$15,897.20	696.78	\$15,329.16	(\$568.04)

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34	CONCRETE SIDEWALK, ACCESS RAMP	SM	38.70	\$25.00	\$967.50	39.39	\$984.75	\$17.25
35	CONCRETE TEST SET	EA.	12.00	\$100.00	\$1,200.00	32.00	\$3,200.00	\$2,000.00
36	450 mm RCP, CLASS II	M	538.24	\$68.00	\$36,600.32	474.26	\$32,249.68	(\$4,350.64)
37	600 mm RCP, CLASS II	M	84.73	\$87.00	\$7,371.51	82.91	\$7,213.17	(\$158.34)
38	450 mm RCP SAFETY END W/BARS	EA.	5.00	\$540.00	\$2,700.00	4.00	OK \$2,160.00	(\$540.00)
39	600 mm RCP SATETY END W/BARS	EA.	1.00	\$800.00	\$800.00	1.00	OK \$800.00	\$0.00
40	TYPE "B" INLET W/PRECAST COVER	EA.	1.00	\$1,050.00	\$1,050.00	1.00	\$1,050.00	\$0.00
41	TYPE "B" INLET W/VANED GRATE	EA.	18.00	\$950.00	\$17,100.00	18.00	\$17,100.00	\$0.00
42	SPECIAL TYPE "B" INLET W/VANED GRATE	EA.	4.00	\$1,100.00	\$4,400.00	4.00	\$4,400.00	\$0.00
43	TYPE "E" INLET, 3.05 M	EA.	1.00	\$2,200.00	\$2,200.00	1.00	\$2,200.00	\$0.00
44	TYPE "E" INLET, 1.52 M	EA.	2.00	\$1,700.00	\$3,400.00	2.00	\$3,400.00	\$0.00
45	RECONST. TYPE "E" INLET, 1.52 M	EA.	1.60	\$1,400.00	\$1,400.00	1.00	\$1,400.00	\$0.00
46	DITCH & CHANNEL PROTECTION BASKETS	EA.	6.88	\$150.00	\$1,032.00	6.88	\$1,032.00	\$0.00
47	SEEDING, FERTILIZING AND MULCHING	SM	9,102.20	\$0.60	\$5,461.32	18,132.85	\$10,879.71	\$5,418.39
48	SODDING	SM	94.80	\$3.50	\$331.80	205.43	\$719.01	\$387.21
49	COLD PLAST. MARKING TAPE, 100 mm	M	1,612.80	\$6.25	\$10,080.00	16.00	\$100.00	\$0.00
50	COLD PLAST. MARKING TAPE, 300 mm	M	150.90	\$17.00	\$2,565.30	24.00	\$408.00	\$0.00
51	COLD PLAST. MARKING TAPE, 600 mm	M	123.40	\$39.00	\$4,812.60	8.00	\$312.00	\$0.00
52	COLD PLAST. MARKING TAPE, ARROW	M	22.00	\$175.00	\$3,850.00	0.00	\$0.00	\$0.00
53	COLD PLAST. MARKING TAPE, MESSAGE	WORD	6.00	\$182.00	\$1,092.00	0.00	\$0.00	\$0.00
54	STREET SIGNS	EA.	6.00	\$200.00	\$1,200.00	6.00	\$1,200.00	\$0.00
55	TRAFFIC CONTROL	LS	1.00	\$7,577.00	\$7,577.00	1.00	\$7,577.00	\$0.00
56	INCIDENTAL WORK	LS	1.00	\$26,100.00	\$26,100.00	1.00	\$26,100.00	\$0.00
57	100 mm PVC WATER SERVICE	M	7.50	\$44.00	\$330.00	4.88	\$214.72	(\$115.28)
58	150 mm PVC WATER MAIN	M	33.44	\$36.00	\$1,203.84	35.06	\$1,262.16	\$58.32
59	200 mm PVC WATER MAIN	M	15.50	\$40.00	\$620.00	16.77	\$670.80	\$50.80
60	300 mm PVC WATER MAIN	M	493.21	\$56.00	\$27,619.76	494.21	\$27,675.76	\$56.00
61	600 mm DI WATER MAIN	M	2.60	\$260.00	\$676.00	1.22	\$317.20	(\$358.80)
62	25 mm TAPPING SADDLE & CORP. STOP	EA.	4.00	\$130.00	\$520.00	2.00	\$260.00	(\$260.00)
63	200 mm X 150 mm REDUCER	EA.	4.00	\$80.00	\$320.00	0.00	\$0.00	(\$320.00)
64	150 mm TRANSITION COUPLING	EA.	1.00	\$100.00	\$100.00	0.00	\$0.00	(\$100.00)
65	100 mm STANDARD COUPLING	EA.	1.00	\$70.00	\$70.00	1.00	\$70.00	\$0.00
66	150 mm STANDARD COUPLING	EA.	1.00	\$100.00	\$100.00	0.00	\$0.00	(\$100.00)
67	200 mm STANDARD COUPLING	EA.	2.00	\$110.00	\$220.00	0.00	\$0.00	(\$220.00)
68	600 mm STANDARD COUPLING	EA.	1.00	\$1,150.00	\$1,150.00	1.00	\$1,150.00	\$0.00
69	150 mm X 150 mm X 150 mm TEE	EA.	1.00	\$140.00	\$140.00	1.00	\$140.00	\$0.00
70	300 mm X 300 mm X 100 mm TEE	EA.	1.00	\$410.00	\$410.00	1.00	\$410.00	\$0.00
71	300 mm X 300 mm X 150 mm TEE	EA.	5.00	\$420.00	\$2,100.00	5.00	\$2,100.00	\$0.00
72	300 mm X 300 mm X 200 mm TEE	EA.	1.00	\$460.00	\$460.00	1.00	\$460.00	\$0.00
73	300 mm X 300 mm X 300 mm TEE	EA.	1.00	\$540.00	\$540.00	1.00	\$540.00	\$0.00
74	100 mm 45 DEGREE BEND	EA.	3.00	\$120.00	\$360.00	4.00	\$480.00	\$120.00
75	150 mm 45 DEGREE BEND	EA.	2.00	\$120.00	\$240.00	5.00	\$600.00	\$360.00
76	150 mm 90 DEGREE BEND	EA.	2.00	\$100.00	\$200.00	1.00	\$100.00	(\$100.00)
77	200 mm 45 DEGREE BEND	EA.	3.00	\$200.00	\$600.00	4.00	\$800.00	\$200.00
78	300 mm 11 1/4 DEGREE BEND	EA.	3.00	\$290.00	\$870.00	3.00	\$870.00	\$0.00

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79	300 mm 22 1/2 DEGREE BEND	EA.	1.00	\$320.00	\$320.00	1.00	\$320.00	\$0.00
80	300 mm 45 DEGREE BEND	EA.	4.00	\$610.00	\$2,440.00	6.00	\$3,660.00	\$1,220.00
81	600 mm X 300 mm CROSS	EA.	1.00	\$2,900.00	\$2,900.00	1.00	\$2,900.00	\$0.00
82	300 mm MJ PLUG	EA.	3.00	\$170.00	\$510.00	3.00	\$510.00	\$0.00
83	100 mm GATE VALVE W/BOX	EA.	1.00	\$370.00	\$370.00	1.00	\$370.00	\$0.00
84	150 mm GATE VALVE W/BOX	EA.	2.00	\$450.00	\$900.00	2.00	\$900.00	\$0.00
85	200 mm GATE VALVE W/ BOX	EA.	1.00	\$580.00	\$580.00	1.00	\$580.00	\$0.00
86	300 mm BUTTERFLY VALVE W/BOX	EA.	8.00	\$950.00	\$7,600.00	8.00	\$7,600.00	\$0.00
87	600 mm BUTTERFLY VALVE W/BOX	EA.	1.00	\$3,600.00	\$3,600.00	1.00	\$3,600.00	\$0.00
88	FIRE HYDRANT W/AUX. GATE VALVE	EA.	4.00	\$1,750.00	\$7,000.00	4.00	\$7,000.00	\$0.00
89	ADJUST CURB STOP	EA.	4.00	\$70.00	\$280.00	0.00	\$0.00	(\$280.00)
90	ABANDON VALVE	EA.	7.00	\$60.00	\$420.00	5.00	\$300.00	(\$120.00)
91	RECONNECT WATER SERVICE	EA.	5.00	\$150.00	\$750.00	1.00	\$150.00	(\$600.00)
92	SALVAGE FIRE HYDRANT & AUX. VALVE	EA.	2.00	\$280.00	\$560.00	1.50	\$420.00	(\$140.00)
93	TIE TO EXISTING WATER MAIN	EA.	7.00	\$400.00	\$2,800.00	3.00	\$1,200.00	(\$1,600.00)
94	MUCK EXCAVATION (TRENCH)	CM	150.00	\$10.00	\$1,500.00	25.00	\$250.00	(\$1,250.00)
95	PIPELINE INSULATION	SM	28.40	\$7.00	\$198.80	27.40	\$191.80	(\$7.00)
96	TYPE I GRANULAR BACKFILL	MTON	500.00	\$12.00	\$6,000.00	236.75	\$2,841.00	(\$3,159.00)
97	TYPE II GRANULAR BACKFILL	MTON	100.00	\$12.00	\$1,200.00	417.82	\$5,013.84	\$3,813.84
98	CONTROLLED LOW STRENGTH MATERIAL	CM	12.50	\$117.00	\$1,462.50	16.49	\$1,929.33	\$466.83
99	REMOVE & DISPOSE OF CONTAMINATED SOIL	MTON	100.00	\$10.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
100	REMOVE & DISPOSE OF CONTAMINATED WATER	L	4,000.00	\$0.22	\$880.00	0.00	\$0.00	(\$880.00)
101	200 mm PVC SEWER MAIN (1.8-2.4m)	M	11.92	\$40.00	\$476.80	13.17	\$526.80	\$50.00
102	200 mm PVC SEWER MAIN (2.4-3.0m)	M	44.80	\$43.00	\$1,926.40	46.22	\$1,987.46	\$61.06
103	200 mm PVC SEWER MAIN (3.0-3.6m)	M	19.00	\$62.00	\$1,178.00	19.00	\$1,178.00	\$0.00
104	200 mm PVC CLEANOUT	EA.	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
105	EXTRA MANHOLE DEPTH	VM	5.16	\$361.00	\$1,862.76	5.16	\$1,862.76	\$0.00
106	STANDARD MANHOLE, 1200 mm DIA.	EA.	1.00	\$1,150.00	\$1,150.00	1.00	\$1,150.00	\$0.00
107	ABANDON MANHOLE	EA.	2.00	\$200.00	\$400.00	3.00	\$600.00	\$200.00
108	REMOVE MANHOLE	EA.	1.00	\$220.00	\$220.00	2.00	\$440.00	\$220.00
109	ADJUST MANHOLE FRAME & COVER	EA.	5.00	\$110.00	\$550.00	5.00	\$550.00	\$0.00
110	REPLACE MANHOLE FRAME & COVER	EA.	5.00	\$270.00	\$1,350.00	5.00	\$1,350.00	\$0.00
111	CONNECT TO EXISTING MANHOLE	EA.	2.00	\$100.00	\$200.00	2.00	\$200.00	\$0.00
112	RESHAPE MANHOLE INVERT	EA.	2.00	\$70.00	\$140.00	0.00	\$0.00	(\$140.00)
113	MANHOLE SEALING	EA.	3.00	\$300.00	\$900.00	3.00	\$900.00	\$0.00
114	REMOVE MANHOLE STEPS	EA.	1.00	\$40.00	\$40.00	1.00	\$40.00	\$0.00
115	REPLACE MANHOLE STEPS	EA.	1.00	\$140.00	\$140.00	1.00	\$140.00	\$0.00
116	SEWER MAIN RECONNECTION	EA.	1.00	\$100.00	\$100.00	2.00	\$200.00	\$100.00
117	MUCK EXCAVATION (TRENCH)	CM	75.00	\$10.00	\$750.00	0.00	\$0.00	(\$750.00)
118	TYPE I GRANULAR BACKFILL	MTON	70.00	\$12.00	\$840.00	0.00	\$0.00	(\$840.00)
119	TYPE II GRANULAR BACKFILL	MTON	20.00	\$12.00	\$240.00	0.00	\$0.00	(\$240.00)
120	WATER FOR IRRIGATION	L	10,000.00	\$0.30	\$3,000.00	0.00	\$0.00	(\$3,000.00)
121	REPLACE CABLING ON OMAHA SIGNAL	LS	0.00	\$3,119.48	\$0.00	1	\$3,119.48	\$3,119.48
122	3" SCHD 80 CONDUIT FOR LACROSSE NORTH TIE IN	LS	0.00	\$1,395.29	\$0.00	1	\$1,395.29	\$1,395.29
123	MISC. WATER SERVICE RECONNECTION MATERIALS	LS	0.00	\$2,878.55	\$0.00	1	\$2,878.55	\$2,878.55

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124	GEOGRID ENGINEERING FABRIC	SM	0.00	\$2.85	\$0.00	1330	\$3,790.50	\$3,790.50
	END BID ITEMS							
	TOTAL				\$643,853.05		\$656,465.82	\$12,612.77

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :		\$0.00
CCO #1	\$12,612.77	NET INCREASE/(DECREASE):		\$12,612.77
CCO #2		ADJUSTED CONTRACT PRICE:		\$656,465.82
CCO #3		CHANGE TO DATE:		\$12,612.77
PRIOR TOTAL =		\$0.00		

CONTRACTOR:	<u>RCS Const By/ Aug Judson</u>	DATE:	<u>6-23-00</u>
ENGINEER:	<u>[Signature]</u>	DATE:	<u>6/22/00</u>
MAYOR:	_____	DATE:	_____
FINANCE:	_____	DATE:	_____
CONTRACT TIME CHANGE +/-: 0		NEW CONTRACT TIME:	Days

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CITY OF RAPID CITY
CONSTRUCTION CHANGE ORDER

PROJECT NAME: LaCROSSE STREET AND CENTRE STREET UTILITY, DRAINAGE AND STREET RECONSTRUCTION

PROJECT NO: ST99-774

CONTRACTOR: RCS CONSTRUCTION

ORIGINAL CONTRACT AMOUNT: \$643,853.05

CHANGE ORDER NO.: 1 & FINAL

DATE: 21 JUNE, 2000

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
1	MOBILIZATION	NO CHANGE
2	CONSTRUCTION STAKING	NO CHANGE
3	WATERWAY POLUTION CONTROL	NO CHANGE
4	CLEARING AND GRUBBING 150mm + TREE	ACTUAL QUANTITY REMOVED
5	CLEARING AND GRUBBING	NO CHANGE
6	UNCLASSIFIED EXCAVATION	NO CHANGE
7	UNCLASSIFIED EXCAVATION, DIG OUTS	NONE USED
8	UNDERCUT EXCAVATION	MEASURED QUANTITY
9	AASHTO T-180 SOIL TEST	MEASURED QUANTITY
10	IMPORTED BORROW	NO CHANGE
11	PLACE TOPSOIL	NO CHANGE
12	MILL & REMOVE ASPHALT CONCRETE PAVEMENT	NO CHANGE
13	REMOVE CONCRETE PAVEMENT	MEASURED QUANTITY
14	REMOVE CONCRETE APPROACH PAVEMENT	NO CHANGE
15	REMOVE CONCRETE CURB & GUTTER	NO CHANGE
16	REMOVE CONCRETE DRAIN PAN	NO CHANGE
17	REMOVE CONCRETE SIDEWALK	MEASURED QUANTITY
18	REMOVE PIPE CULVERT	NO CHANGE
19	REMOVE INLET	NO CHANGE
20	AGGREGATE BASE COURSE	ADDITIONAL BASECOURSE ADDED TO STABILIZE SOFT AREA IN ROAD SUBGRADE
21	AC, CLASS G, TYPE 1	MEASURED QUANTITY
22	AC, CLASS G, TYPE 2	MEASURED QUANTITY
23	AC PATCHING, CLASS G, TYPE 1	MEASURED QUANTITY

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24	AC PATCHING, CLASS G, TYPE 2	MEASURED QUANTITY
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