

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
N. LA CROSSE/E. ANAMOSA INTERSECTION IMPROVEMENTS
ST02-1189
OCTOBER 29, 2003
ORIGINAL CONTRACT AMOUNT: \$697,434.52
CONTRACTOR: HEAVY CONSTRUCTORS INC

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	CLEARING & GRUBBING	LS	1.00	\$1,740.00	\$1,740.00	1	\$1,740.00	\$0.00
2	ADJUST MANHOLE RING & COVER	EA	5.00	\$150.00	\$750.00	5	\$750.00	\$0.00
3	6" PVC WATER MAIN	LF	93.00	\$22.00	\$2,046.00	88	\$1,936.00	(\$110.00)
4	8" PVC WATER MAIN	LF	209.00	\$52.50	\$10,972.50	218	\$11,445.00	\$472.50
5	12" PVC WATER MAIN	LF	215.00	\$81.00	\$17,415.00	219	\$17,739.00	\$324.00
6	8" X 6" REDUCER	EA	1.00	\$300.00	\$300.00	1	\$300.00	\$0.00
7	12" X 8" REDUCER	EA	1.00	\$400.00	\$400.00	1	\$400.00	\$0.00
8	12" X 10" REDUCER	EA	1.00	\$440.00	\$440.00	1	\$440.00	\$0.00
9	8" X 8" X 8" TEE	EA	3.00	\$380.00	\$1,140.00	2	\$760.00	(\$380.00)
10	12" X 12" X 6" TEE	EA	2.00	\$700.00	\$1,400.00	3	\$2,100.00	\$700.00
11	12" X 12" X 8" TEE	EA	1.00	\$725.00	\$725.00	1	\$725.00	\$0.00
12	12" X 12" X 12" TEE	EA	1.00	\$1,000.00	\$1,000.00	1	\$1,000.00	\$0.00
13	8" 45 DEGREE BEND	EA	2.00	\$500.00	\$1,000.00	2	\$1,000.00	\$0.00
14	8" 90 DEGREE BEND	EA	1.00	\$515.00	\$515.00	1	\$515.00	\$0.00
15	12" 45 DEGREE BEND	EA	6.00	\$600.00	\$3,600.00	8	\$4,800.00	\$1,200.00
16	6" MJ PLUG	EA	1.00	\$235.00	\$235.00	2	\$470.00	\$235.00
17	8" MJ PLUG	EA	4.00	\$260.00	\$1,040.00	4	\$1,040.00	\$0.00
18	12" MJ PLUG	EA	2.00	\$675.00	\$1,350.00	1	\$675.00	(\$675.00)
19	8" GATE VALVE W/ BOX	EA	3.00	\$1,180.00	\$3,540.00	3	\$3,540.00	\$0.00
20	FIRE HYDRANT W/AUX VALVE & LEAD	EA	3.00	\$2,500.00	\$7,500.00	4	\$10,000.00	\$2,500.00

21	ABANDON VALVE	EA	6.00	\$520.00	\$3,120.00	6	\$3,120.00	\$0.00
22	SALVAGE FIRE HYDRANT & AUX VALVE	EA	2.00	\$865.00	\$1,730.00	2	\$1,730.00	\$0.00
23	WATER MAIN ENCASEMENT	EA	1.00	\$1,100.00	\$1,100.00	1	\$1,100.00	\$0.00
24	12" GATE VALVE & BOX	EA	3.00	\$1,850.00	\$5,550.00	4	\$7,400.00	\$1,850.00
25	EXCAVATION, UNCLASSIFIED	CY	3,246.00	\$6.50	\$21,099.00	3246	\$21,099.00	\$0.00
26	EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK	CY	80.00	\$48.00	\$3,840.00	65	\$3,120.00	(\$720.00)
27	TOPSOIL, STOCKPILE & REPLACE	CY	110.00	\$30.00	\$3,300.00	110	\$3,300.00	\$0.00
28	MILL & REMOVE ASPHALT CONCRETE PAVEMENT, 2" MAX. DEPTH	SY	439.00	\$5.00	\$2,195.00	180.3	\$901.50	(\$1,293.50)
29	REMOVE AND RESET CITY SURVEY MARKER	EA	1.00	\$200.00	\$200.00	1	\$200.00	\$0.00
30	REMOVE AND SALVAGE ELECTRICAL BOX	EA	9.00	\$280.00	\$2,520.00	9	\$2,520.00	\$0.00
31	REMOVE ASPHALT CURB AND GUTTER	LF	26.00	\$6.70	\$174.20	26	\$174.20	\$0.00
32	REMOVE SIGNAL FOUNDATION	EA	3.00	\$280.00	\$840.00	3	\$840.00	\$0.00
33	SAWING, ASPHALT PAVEMENT	LF	800.00	\$2.50	\$2,000.00	814	\$2,035.00	\$35.00
34	SAWING, CONCRETE PAVEMENT	LF	850.00	\$3.60	\$3,060.00	850	\$3,060.00	\$0.00
35	REMOVE & DISPOSE ASPHALT PAVEMENT	SY	2,013.00	\$4.00	\$8,052.00	2022	\$8,088.00	\$36.00
36	REMOVE & RESET CHAIN LINK FENCE	LF	128.00	\$15.00	\$1,920.00	0	\$0.00	(\$1,920.00)
37	REMOVE & RESET FENCE	LF	94.00	\$15.50	\$1,457.00	85	\$1,317.50	(\$139.50)
38	REMOVE CONCRETE APPROACH PAVEMENT	SY	54.00	\$6.45	\$348.30	20	\$129.00	(\$219.30)
39	REMOVE CONCRETE CURB AND GUTTER	LF	1,118.00	\$3.00	\$3,354.00	1108	\$3,324.00	(\$30.00)
40	REMOVE CONCRETE DRAIN PAN	SF	124.00	\$2.80	\$347.20	187	\$523.60	\$176.40
41	REMOVE CONCRETE FILLET & PAN	SY	168.00	\$6.45	\$1,083.60	168	\$1,083.60	\$0.00
42	REMOVE CONCRETE PAVEMENT	SY	1,501.00	\$5.60	\$8,405.60	1501	\$8,405.60	\$0.00
43	REMOVE CONCRETE SIDEWALK	SY	710.00	\$7.00	\$4,970.00	749	\$5,243.00	\$273.00
44	REMOVE MANHOLE	EA	1.00	\$1,000.00	\$1,000.00	2	\$2,000.00	\$1,000.00
45	TREE REMOVAL, 12"-24"	EA	1.00	\$300.00	\$300.00	1	\$300.00	\$0.00

46	RELOCATE SPRINKLER HEAD, COMPLETE	EA	8.00	\$9.00	\$72.00	22	\$198.00	\$126.00
47	REMOVE & SALVAGE SIGN, COMPLETE	EA	1.00	\$45.00	\$45.00	4	\$180.00	\$135.00
48	REMOVE AND RESET SIGN	EA	2.00	\$73.00	\$146.00	2	\$146.00	\$0.00
49	REMOVE PAVEMENT MARKINGS-STRIPES	LF	400.00	\$0.56	\$224.00	977	\$547.12	\$323.12
50	REMOVE PAVEMENT MARKINGS - MESSAGE	EA	3.00	\$28.00	\$84.00	3	\$84.00	\$0.00
51	REMOVE TYPE E DROP INLET	EA	5.00	\$700.00	\$3,500.00	5	\$3,500.00	\$0.00
52	CONCRETE FILLET (REINFORCED) 11"	SY	160.00	\$62.00	\$9,920.00	160	\$9,920.00	\$0.00
53	PCC PAVEMENT, 11" NONREINFORCED	SY	2,084.00	\$46.20	\$96,280.80	2084	\$96,280.80	\$0.00
54	AGGREGATE BASE COURSE	T	3,600.00	\$13.75	\$49,500.00	3745.15	\$51,495.81	\$1,995.81
55	GRAVEL SURFACING	T	22.00	\$14.50	\$319.00	44.15	\$640.18	\$321.18
56	ASPHALT CONCRETE COMPOSITE	T	343.00	\$58.30	\$19,996.90	437.33	\$25,496.34	\$5,499.44
57	AC OVERLAY, CLASS G, TYPE 2	T	115.00	\$58.30	\$6,704.50	0	\$0.00	(\$6,704.50)
58	CONCRETE APPROACH PAVEMENT, 6"	SY	29.00	\$54.40	\$1,577.60	25	\$1,360.00	(\$217.60)
59	CONCRETE APPROACH PAVEMENT, REINFORCED, 6"	SY	18.00	\$59.00	\$1,062.00	15	\$885.00	(\$177.00)
60	CONCRETE DRIVEWAY PAVEMENT, 6"	SY	6.00	\$54.40	\$326.40	3	\$163.20	(\$163.20)
61	PCC PAVEMENT, 9" NONREINFORCED	SY	1,770.00	\$40.80	\$72,216.00	1779	\$72,583.20	\$367.20
62	CONCRETE "P9" GUTTER	LF	60.00	\$15.20	\$912.00	62	\$942.40	\$30.40
63	CONCRETE CURB & GUTTER, TYPE B69	LF	1,340.00	\$18.00	\$24,120.00	1219	\$21,942.00	(\$2,178.00)
64	CONCRETE DRAIN PAN (REINFORCED), 6"	SY	22.00	\$55.75	\$1,226.50	20	\$1,115.00	(\$111.50)
65	CONCRETE FILLET & PAN (REINFORCED), 9"	SY	16.00	\$62.00	\$992.00	16	\$992.00	\$0.00
66	CONCRETE SIDEWALK, 4"	SF	5,944.00	\$3.65	\$21,695.60	5779	\$21,093.35	(\$602.25)
67	4" SOLID PVC DRAIN LINE	LF	24.00	\$11.80	\$283.20	4	\$47.20	(\$236.00)
68	4" PERFORATED DRAIN LINE (CORRUGATED POLYETHYLENE DRAINAGE TUBING)	LF	1,104.00	\$5.00	\$5,520.00	1062	\$5,310.00	(\$210.00)
69	12" RCP, CLASS II	LF	76.00	\$33.60	\$2,553.60	76	\$2,553.60	\$0.00
70	12" RCP, 7.5 DEG BEND	EA	1.00	\$130.00	\$130.00	0	\$0.00	(\$130.00)

71	12" RCP, 30 DEG BEND	EA	2.00	\$400.00	\$800.00	2	\$800.00	\$0.00
72	12" RCP, 45 DEG BEND	EA	1.00	\$400.00	\$400.00	1	\$400.00	\$0.00
73	TYPE "E" INLET, 10'	EA	7.00	\$2,350.00	\$16,450.00	7	\$16,450.00	\$0.00
74	RECONSTRUCT TYPE "E" INLET UPPER/LID, 10'	EA	2.00	\$2,350.00	\$4,700.00	2	\$4,700.00	\$0.00
75	SODDING	SY	1,000.00	\$3.25	\$3,250.00	1241	\$4,033.25	\$783.25
76	TRANSPLANT TREE W/44" SPADE	EA	7.00	\$280.00	\$1,960.00	4	\$1,120.00	(\$840.00)
77	TEMPORARY FENCE	LF	500.00	\$5.60	\$2,800.00	500	\$2,800.00	\$0.00
78	2/C TWISTED SHIELDED PAIR (BELDEN 8760 - PREEMPTION CABLE)	LF	774.00	\$0.63	\$487.62	900	\$567.00	\$79.38
79	ACTUATED CONTROLLER (MATERIAL SUPPLIED BY CITY)	LS	1.00	\$660.00	\$660.00	0	\$0.00	(\$660.00)
80	COMBINATION SIGNAL STANDARD (INSTALLATION ONLY)	EA	1.00	\$1,890.00	\$1,890.00	1	\$1,890.00	\$0.00
81	CONCRETE SIGNAL STANDARD FOOTING, 2.5 FT DIAM	LF	34.00	\$125.00	\$4,250.00	34	\$4,250.00	\$0.00
82	CONDUIT 2" RIGID PVC SCH. 80	LF	188.00	\$6.00	\$1,128.00	110	\$660.00	(\$468.00)
83	CONDUIT 4" RIGID PVC SCH. 80	LF	176.00	\$9.50	\$1,672.00	190	\$1,805.00	\$133.00
84	CONDUIT 4" RIGID PVC SCH. 40	LF	50.00	\$11.60	\$580.00	80	\$928.00	\$348.00
85	CONDUIT 6" RIGID PVC SCH. 80	LF	103.00	\$15.20	\$1,565.60	110	\$1,672.00	\$106.40
86	COPPER K2, 24/C #14 AWG TRAY CABLE	LF	853.00	\$2.90	\$2,473.70	710	\$2,059.00	(\$414.70)
87	COPPER, 1/C #10 AWG	LF	963.00	\$0.40	\$385.20	858	\$343.20	(\$42.00)
88	COPPER, 3/C #14 AWG	LF	50.00	\$1.10	\$55.00	50	\$55.00	\$0.00
89	EMERGENCY VEHICLE PRE-EMPTION UNIT	LS	1.00	\$12,320.00	\$12,320.00	1	\$12,320.00	\$0.00
90	PEDESTRIAN PUSH BUTTON WITH POLE	EA	1.00	\$1,100.00	\$1,100.00	1	\$1,100.00	\$0.00
91	PEDESTRIAN PUSH BUTTON (SIG. POLE MOUNT)	EA	1.00	\$120.00	\$120.00	1	\$120.00	\$0.00
92	RELOCATE JUNCTION BOX	EA	2.00	\$140.00	\$280.00	0	\$0.00	(\$280.00)
93	RELOCATE SIGNAL POLE/MAST ARM	EA	2.00	\$1,450.00	\$2,900.00	2	\$2,900.00	\$0.00
94	REMOVE AND SALVAGE TRAFFIC SIGNAL POLE, COMPLETE	EA	1.00	\$325.00	\$325.00	1	\$325.00	\$0.00
95	TEMPORARY TRAFFIC SIGNAL SYSTEM	LS	1.00	\$20,000.00	\$20,000.00	1	\$20,000.00	\$0.00

96	VEHICLE SIGNAL HEAD FIVE-SECTION	EA	4.00	\$835.00	\$3,340.00	4	\$3,340.00	\$0.00
97	VIDEO DETECTION CABLE (BELDEN 8281)	LF	807.00	\$1.25	\$1,008.75	900	\$1,125.00	\$116.25
98	VIDEO DETECTION SYSTEM	LS	1.00	\$34,730.00	\$34,730.00	1	\$34,730.00	\$0.00
99	DISCONNECT TYPE 3R - 60 AMP, 240 VOLT (CONTROLLER)	EA	1.00	\$1,190.00	\$1,190.00	1	\$1,190.00	\$0.00
100	DISCONNECT TYPE 3R - 60 AMP, 600 VOLT (STREET LIGHTS)	EA	1.00	\$1,350.00	\$1,350.00	0	\$0.00	(\$1,350.00)
101	CONDUIT, 2" RIGID	LF	293.00	\$5.95	\$1,743.35	252	\$1,499.40	(\$243.95)
102	COPPER, 1/C #6 AWG	LF	2,200.00	\$0.66	\$1,452.00	1837	\$1,212.42	(\$239.58)
103	COPPER K2, 19/C #14 AWG TRAY CABLE	LF	853.00	\$2.35	\$2,004.55	710	\$1,668.50	(\$336.05)
104	18" DIA JUNCTION BOX	EA	2.00	\$360.00	\$720.00	1	\$360.00	(\$360.00)
105	24" DIA JUNCTION BOX	EA	3.00	\$390.00	\$1,170.00	3	\$1,170.00	\$0.00
106	M CAN AND SOCKET	EA	1.00	\$250.00	\$250.00	1	\$250.00	\$0.00
107	COLD PLAST. MARKING, 4"	LF	1,924.00	\$3.00	\$5,772.00	3568	\$10,704.00	\$4,932.00
108	COLD PLAST. MARKING, 12"	LF	585.00	\$7.85	\$4,592.25	549	\$4,309.65	(\$282.60)
109	COLD PLAST. MARKING, 24"	LF	425.00	\$13.50	\$5,737.50	340	\$4,590.00	(\$1,147.50)
110	COLD PLAST. MARKING, ARROW	EA	18.00	\$280.00	\$5,040.00	27	\$7,560.00	\$2,520.00
111	REGULATORY SIGNS	EA	30.00	\$225.00	\$6,750.00	29	\$6,525.00	(\$225.00)
112	STREET NAME SIGNS	EA	4.00	\$400.00	\$1,600.00	4	\$1,600.00	\$0.00
113	TRAFFIC CONTROL	LS	1.00	\$31,000.00	\$31,000.00	1	\$31,000.00	\$0.00
114	MOBILIZATION	LS	1.00	\$5,670.00	\$5,670.00	1	\$5,670.00	\$0.00
115	INCIDENTAL WORK	LS	1.00	\$10,000.00	\$10,000.00	1	\$10,000.00	\$0.00
116	CONTRACTOR SUPPLIED STAKING	LS	1.00	\$11,000.00	\$11,000.00	1	\$11,000.00	\$0.00
117	TYPE 1 BEDDING MATERIAL	TON	137.00	\$14.50	\$1,986.50	217.18	\$3,149.11	\$1,162.61
118	TYPE 2 FOUNDATION MATERIAL	TON	332.00	\$14.50	\$4,814.00	0	\$0.00	(\$4,814.00)
119	IMPORTED BACKFILL MATERIAL	CY	332.00	\$12.50	\$4,150.00	0	\$0.00	(\$4,150.00)
120	AASHTO T-180 SOIL TEST	EA	2.00	\$165.00	\$330.00	3	\$495.00	\$165.00

121	AC COLD MIX	TON	100.00	\$90.00	\$9,000.00	0	\$0.00	(\$9,000.00)
CHANGE ORDER #1								
122	8" STANDARD COUPLING	EA	1	\$350.00	\$350.00	1	\$350.00	\$0.00
123	12" STANDARD COUPLING	EA	2	\$475.00	\$950.00	2	\$950.00	\$0.00
124	8" X 8" TAPPING TEE AND VALVE	EA	1	\$2,000.00	\$2,000.00	1	\$2,000.00	\$0.00
125	6" GATE VALVE WITHOUT BOX	EA	2	\$1,000.00	\$2,000.00	2	\$2,000.00	\$0.00
126	8" X 8" X 6" TEE	0	1	\$1,100.00	\$1,100.00	1	\$1,100.00	\$0.00
127	240 V SERVICE FOR STREETLIGHTS	0	2	\$1,560.50	\$3,120.99	2	\$3,120.99	\$0.00
128	FUSE KIT	0	10	\$127.75	\$1,277.50	10	\$1,277.50	\$0.00
CHANGE ORDER #2								
129	SEWER LINE CONCRETE ENCASEMENT (PARTIAL)	EA	0.00	\$100.00	\$0.00	1	\$100.00	\$100.00
TOTAL					\$708,233.01		\$695,208.22	(\$13,024.79)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$708,233.01
CCO #1	\$10,798.49	NET INCREASE/(DECREASE):	(\$13,024.79)
CCO #2	(\$13,024.79)	ADJUSTED CONTRACT PRICE:	\$695,208.22
CCO #3		CHANGE TO DATE:	(\$2,226.30)

CONTRACTOR: _____	DATE: _____
ENGINEER: _____ Douglas Adelman	DATE: _____
MAYOR: _____ Jim Shaw	DATE: _____
FINANCE: _____ Jim Preston	DATE: _____
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

