

**CITY OF RAPID CITY**  
**HIGHLAND PARK DRIVE STREET & UTILITY RECONSTRUCTION**  
**PROJECT NO. W00-895**

**PW081501-03**

**CHANGE ORDER #3F**  
**July 30, 2001**

**CONTRACTOR:**  
**HEAVY CONSTRUCTORS INC (DBA EXCAVATING SPECIALISTS)**  
**TERRY LARSON**  
**P.O. BOX 3239**  
**RAPID CITY, S.D. 57709**  
**TELEPHONE:**  
**342-3152**

**ORIGINAL CONTRACT AMOUNT:**  
**\$421,525.00**

LINE ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	INSTALLED QUANTITY	INSTALLED PRICE	INCREASE/ (DECREASE)
1	MOBILIZATION	LS	1	\$15,500.00	\$15,500.00	1	\$15,500.00	\$0.00
2	CLEARING & GRUBBING, 6"+ TREE	EA	154	\$35.00	\$5,390.00	127	\$4,445.00	(\$945.00)
3	CLEARING & GRUBBING, 18"+ TREES	EA	29	\$137.50	\$3,987.50	16	\$2,200.00	(\$1,787.50)
4	CLEARING & GRUBING	LS	1	\$11,075.00	\$11,075.00	1	\$11,075.00	\$0.00
5	4" PVC SERVICE LINE	FT	94	\$15.00	\$1,410.00	73	\$1,095.00	(\$315.00)
6	1" COPPER SERVICE	FT	48	\$15.00	\$720.00	97	\$1,455.00	\$735.00
7	1.5" COPPER SERVICE	FT	60	\$16.95	\$1,017.00	132	\$2,237.40	\$1,220.40
8	8" PVC WATER MAIN	FT	1881	\$16.60	\$31,224.60	1820	\$30,212.00	(\$1,012.60)
9	1.5" TAPPING SADDLE & CORP STOP	EA	7	\$330.00	\$2,310.00	5	\$1,650.00	(\$660.00)
10	1" CURB STOP & BOX	EA	2	\$265.00	\$530.00	4	\$1,060.00	\$530.00
11	1.5" CURB STOP & BOX	EA	2	\$315.00	\$630.00	4	\$1,260.00	\$630.00
12	8" X 6" REDUCER	EA	2	\$230.00	\$460.00	2	\$460.00	\$0.00
13	6" STANDARD COUPLING	EA	1	\$165.00	\$165.00	1	\$165.00	\$0.00
14	8" STANDARD COUPLING	EA	1	\$235.00	\$235.00	1	\$235.00	\$0.00
15	8" X 8" X 6" TEE	EA	5	\$340.00	\$1,700.00	4	\$1,360.00	(\$340.00)
16	8" 11.25 DEGREE BEND	EA	1	\$250.00	\$250.00	4	\$1,000.00	\$750.00
17	8" 22.5 DEGREE BEND	EA	7	\$260.00	\$1,820.00	4	\$1,040.00	(\$780.00)
18	8" 45 DEGREE BEND	EA	4	\$270.00	\$1,080.00	4	\$1,080.00	\$0.00
19	8" GATE VALVE W/ BOX	EA	2	\$930.00	\$1,860.00	3	\$2,790.00	\$930.00
20	FIRE HYDRANT EXTENSION, 24"	EA	1	\$430.00	\$430.00	0	\$0.00	(\$430.00)
21	FIRE HYDRANT W/AUX VALVE & LEAD	EA	3	\$2,080.00	\$6,240.00	3	\$6,240.00	\$0.00
22	CONNECT TO EXISTING WATER MAIN	EA	2	\$550.00	\$1,100.00	2	\$1,100.00	\$0.00
23	PLUG EXISTING WATER MAIN	EA	2	\$275.00	\$550.00	2	\$550.00	\$0.00
24	RECONNECT WATER SERVICE LINE	EA	12	\$185.00	\$2,220.00	12	\$2,220.00	\$0.00
25	RELOCATE FIRE HYDRANT & AUX VALVE	EA	1	\$880.00	\$880.00	1	\$880.00	\$0.00
26	PIPELINE INSULATION	S FT	32	\$3.30	\$105.60	192	\$633.60	\$528.00

27	TYPE I GRANULAR BACKFILL	T	1650	\$15.50	\$25,575.00	1282.42	\$19,877.51	<b>PW081501-03</b>
28	TYPE II GRANULAR BACKFILL	T	22	\$15.40	\$338.80	28.61	\$440.59	<del>(\$337.00)</del>
29	AASHTO T-180 SOIL TEST	EA	2	\$150.00	\$300.00	3	\$450.00	\$101.79
30	BORROW, IMPORTED	CY	850	\$13.20	\$11,220.00	850	\$11,220.00	\$0.00
31	TOPSOIL, FURNISH & PLACE	CY	510	\$11.00	\$5,610.00	510	\$5,610.00	\$0.00
32	SAWING, ASPHALT PAVEMENT	FT	960	\$2.75	\$2,640.00	520	\$1,430.00	(\$1,210.00)
33	SAWING, CONCRETE PAVEMENT	FT	30	\$3.85	\$115.50	0	\$0.00	(\$115.50)
34	REMOVE & DISPOSE ASPHALT PAVEMENT	SY	2363	\$4.00	\$9,452.00	2363	\$9,452.00	\$0.00
35	REMOVE CURB & GUTTER	FT	25	\$2.75	\$68.75	27	\$74.25	\$5.50
36	REMOVE & SALVAGE FENCE	FT	34	\$11.00	\$374.00	34	\$374.00	\$0.00
37	REMOVE CONCRETE PAVEMENT	S FT	560	\$5.50	\$3,080.00	590	\$3,245.00	\$165.00
38	REMOVE PIPE CULVERT	FT	250	\$9.90	\$2,475.00	237	\$2,346.30	(\$128.70)
39	REMOVE MANHOLE	EA	2	\$495.00	\$990.00	3	\$1,485.00	\$495.00
40	SAWING, ASPHALT PAVEMENT	FT	0	\$0.00	\$0.00	0	\$0.00	\$0.00
41	SAWING, CONCRETE PAVEMENT	FT	0	\$0.00	\$0.00	0	\$0.00	\$0.00
42	AGGREGATE BASE COURSE	T	2670	\$10.00	\$26,700.00	1551.18	\$15,511.80	(\$11,188.20)
43	ASPHALT CONCRETE, CLASS G, TYPE 1	T	1313.29	\$39.00	\$51,218.31	1313.29	\$51,218.31	\$0.00
44	ASPHALT CONCRETE, CLASS G, TYPE 2	T	510	\$39.60	\$20,196.00	378.82	\$15,001.27	(\$5,194.73)
45	CONCRETE APPROACH PAVEMENT, 6"	SY	2.5	\$110.00	\$275.00	15	\$1,650.00	\$1,375.00
46	CONCRETE DRIVEWAY PAVEMENT, REINFORCED, 6"	SY	6.7	\$50.00	\$335.00	50.67	\$2,533.50	\$2,198.50
47	CONCRETE "P66" GUTTER	FT	22	\$14.00	\$308.00	30	\$420.00	\$112.00
48	CONCRETE CURB, TYPE B66	FT	281	\$16.50	\$4,636.50	281	\$4,636.50	\$0.00
49	24" RCP, CLASS II	FT	32	\$36.00	\$1,152.00	32	\$1,152.00	\$0.00
50	30" RCP, CLASS II	FT	60	\$50.00	\$3,000.00	66	\$3,300.00	\$300.00
51	48" RCP, CLASS II	FT	48	\$97.50	\$4,680.00	40	\$3,900.00	(\$780.00)
52	60" RCP ARCH, CLASS II	FT	24	\$180.00	\$4,320.00	24	\$4,320.00	\$0.00
53	60" RCP, CLASS II	FT	846	\$137.00	\$115,902.00	820	\$112,340.00	(\$3,562.00)
54	60" RCP, 7.5 DEG BEND	EA	5	\$635.00	\$3,175.00	4	\$2,540.00	(\$635.00)
55	24" RCP FLARED END	EA	2	\$585.00	\$1,170.00	2	\$1,170.00	\$0.00
56	30" RCP FLARED END	EA	2	\$725.00	\$1,450.00	2	\$1,450.00	\$0.00
57	48" RCP FLARED END	EA	2	\$1,235.00	\$2,470.00	2	\$2,470.00	\$0.00
58	60" RCP FLARED END	EA	1	\$1,575.00	\$1,575.00	1	\$1,575.00	\$0.00
59	60" ARCH-60" ROUND RCP TRANSITION	EA	2	\$3,130.00	\$6,260.00	2	\$6,260.00	\$0.00
60	GROUTED RIP-RAP APRON	SY	19	\$88.00	\$1,672.00	19	\$1,672.00	\$0.00
61	60" RCP TEE MANHOLE & ACCESSORIES	EA	2	\$3,850.00	\$7,700.00	2	\$7,700.00	\$0.00
62	CLASS 3 RIPRAP, W/BEDDING	CY	70	\$31.65	\$2,215.50	70	\$2,215.50	\$0.00
63	EROSION CONTROL, SILT FENCE	FT	150	\$3.85	\$577.50	92	\$354.20	(\$223.30)

64	SEEDING, FERTILIZING, MULCHING	SY	4080	\$0.80	\$3,264.00	3444.44	\$2,755.55	<b>PW081501-03</b>
65	SODDING	SY	495	\$3.25	\$1,608.75	541	\$1,758.25	\$149.50
66	TRAFFIC CONTROL	LS	1	\$1,072.50	\$1,072.50	1	\$1,072.50	\$0.00
67	INCIDENTAL WORK	LS	1	\$7,500.00	\$7,500.00	1	\$7,500.00	\$0.00
68	60" RCP, 15 DEG BEND	EA	1	\$2,100.00	\$2,100.00	1	\$2,100.00	\$0.00
69	60" RCP, 45 DEG BEND	EA	2	\$2,100.00	\$4,200.00	2	\$4,200.00	\$0.00
70	EXCAVATION, ROCK	CY	500	\$35.00	\$17,500.00	128.89	\$4,511.15	(\$12,988.85)
	<b>Added Items by CCO #1</b>							
71	1.5" BASE COURSE	T	2082.96	\$11.60	\$24,162.34	2082.96	\$24,162.34	\$0.00
72	GEOGRID	SY	2759.9	\$3.00	\$8,279.70	2759.9	\$8,279.70	\$0.00
73	STORM SEWER DONUT ON TEE MANHOLE	EA	1	\$300.00	\$300.00	1	\$300.00	\$0.00
74	6"X6"X6" TEE	EA	1	\$340.00	\$340.00	1	\$340.00	\$0.00
75	6" C900 WATER LINE	LF	50	\$16.60	\$830.00	50	\$830.00	\$0.00
76	6" 22.5 DEG BEND	EA	2	\$260.00	\$520.00	2	\$520.00	\$0.00
77	CONCRETE ENCASEMENT	CY	5	\$400.00	\$2,000.00	5	\$2,000.00	\$0.00
78	REMOVAL OF UNSUITABLE MATERIAL (@ CRABB'S DRAINFIELD)	CY	20	\$15.00	\$300.00	20	\$300.00	\$0.00
	<b>Added Items by CCO #3</b>							
79	4" WHITE PAINT EDGE STRIPING	LF	0	\$0.20	\$0.00	2601	\$520.20	\$520.20
80	ADDITIONAL LANDSCAPING	LS	0	\$800.00	\$0.00	1	\$800.00	\$800.00
81	ADDITIONAL ASPHALT PAVING	LS	0	\$3,098.00	\$0.00	1	\$3,098.00	\$3,098.00
	<b>TOTAL</b>				<b>\$490,093.85</b>		<b>\$456,385.42</b>	<b>(\$33,708.42)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$490,093.84
CCO #1	\$19,372.21	NET INCREASE/(DECREASE):	(\$33,708.42)
CCO #2	\$49,196.63		
CCO #3	-\$33,708.42	ADJUSTED CONTRACT PRICE:	\$456,385.42
PRIOR TOTAL =		CHANGE TO DATE:	\$34,860.42

CONTRACTOR: _____	DATE: _____
ENGINEER: _____	DATE: _____
MAYOR: _____	DATE: _____
FINANCE: _____	DATE: _____
CONTRACT TIME CHANGE +/-: 0      NEW CONTRACT TIME:      Days	

**CITY OF RAPID CITY  
HIGHLAND PARK DRIVE STREET & UTILITY RECONSTRUCTION  
PROJECT NO. W00-895**

**PW081501-03**

**CHANGE ORDER #3F**

July 30, 2001

**CONTRACTOR:**

**HEAVY CONSTRUCTORS INC (DBA EXCAVATING SPECIALISTS)**

**TERRY LARSON**

**P.O. BOX 3239**

**RAPID CITY, S.D. 57709**

**ORIGINAL CONTRACT AMOUNT:**

**\$421,525.00**

**TELEPHONE:**

**342-3152**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
1-78	Adjusted Bid Items	Adjust Bid Quantities, CO#1 & 2 Quantities with actual quantities installed to date.
79	4" White Paint Edge Striping	Stripe edge of asphalt for safety concerns.
80	Additional Landscaping	To replace destroyed trees and shrubs.
81	Additional Asphalt Paving	Add asphalt to make driveway less steep.

PREPARED BY: \_\_\_\_\_

DATE: \_\_\_\_\_