


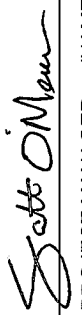
CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
HIGHWAY 44 & ELK VALE WATERMAIN LOOP
HIGHWAY 44 & ELK VALE WATERMAIN LOOP - W03-1248 / CIP NO. 50371
(12/21/2007)
ORIGINAL CONTRACT AMOUNT: \$814,390.69
CONTRACTOR: HIGHMARK, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$40,000.00	\$40,000.00	1.00	\$40,000.00	\$0.00
2	Clearing & Grubbing	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
3	Incidental Work	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
4	Remove Asphalt Pavement	SY	1,841.60	\$3.00	\$5,524.80	1,841.60	\$5,524.80	\$0.00
5	Aggregate Base Course	T	1,195.00	\$13.50	\$16,132.50	1,195.00	\$16,132.50	\$0.00
6	Asphalt Concrete Class G, Type 1	T	455.50	\$105.00	\$47,827.50	455.50	\$47,827.50	\$0.00
7	Sawcut Concrete Sidewalk	LF	20.00	\$1.00	\$20.00	20.00	\$20.00	\$0.00
8	Remove Concrete Sidewalk	SF	158.30	\$2.00	\$316.60	1,096.30	\$2,192.60	\$1,876.00
9	Concrete Sidewalk - 4"	SF	158.30	\$4.00	\$633.20	1,096.30	\$4,385.20	\$3,752.00
10	Remove Gravel Surfacing	SY	64.80	\$5.00	\$324.00	64.80	\$324.00	\$0.00
11	Remove & Replace Concrete Curb & Gutter	LF	24.00	\$45.00	\$1,080.00	24.00	\$1,080.00	\$0.00
12	Remove & Reset Sign	EA	7.00	\$20.00	\$140.00	7.00	\$140.00	\$0.00
13	Water Main Encasement	LF	309.00	\$60.00	\$18,540.00	309.00	\$18,540.00	\$0.00
14	Remove and Dispose of 12" Cap	EA	2.00	\$20.00	\$40.00	2.00	\$40.00	\$0.00
15	12" High Deflection Coupler	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
16	12" 11 1/4° Bend	EA	1.00	\$370.00	\$370.00	1.00	\$370.00	\$0.00
17	12" Gate Valve W/Box	EA	1.00	\$1,770.00	\$1,770.00	1.00	\$1,770.00	\$0.00
18	16"x12" Increaser or Reducer	EA	2.00	\$540.00	\$1,080.00	2.00	\$1,080.00	\$0.00
19	16" - 45° Bend	EA	10.00	\$780.00	\$7,800.00	14.00	\$10,920.00	\$3,120.00
20	16" Gate Valve W/Box	EA	18.00	\$4,750.00	\$85,500.00	18.00	\$85,500.00	\$0.00
21	16"x16"x6" Tee	EA	10.00	\$1,005.00	\$10,050.00	10.00	\$10,050.00	\$0.00
22	Fire Hydrant Assembly	EA	11.00	\$2,750.00	\$30,250.00	11.00	\$30,250.00	\$0.00
23	16" Tee	EA	1.00	\$1,110.00	\$1,110.00	1.00	\$1,110.00	\$0.00
24	16" - 90° Bend	EA	2.00	\$1,000.00	\$2,000.00	2.00	\$2,000.00	\$0.00
25	Jack and Bore 24"Ø Steel Sleeve	LF	85.00	\$275.00	\$23,375.00	85.00	\$23,375.00	\$0.00
26	16" MJ Coupler	EA	13.00	\$650.00	\$8,450.00	13.00	\$8,450.00	\$0.00
27	16" - 22 1/2° Bend	EA	4.00	\$712.00	\$2,848.00	4.00	\$2,848.00	\$0.00
28	16" - 11 1/4° Bend	EA	12.00	\$712.00	\$8,544.00	12.00	\$8,544.00	\$0.00
29	Concrete Thrust Collar	EA	1.00	\$1,200.00	\$1,200.00	0.00	\$0.00	(\$1,200.00)
30	10" Coupler	EA	1.00	\$265.00	\$265.00	1.00	\$265.00	\$0.00

31	6" 45° Bend	EA	1.00	\$125.00	\$125.00	1.00	\$125.00	\$0.00
32	16"x14" Reducer	EA	1.00	\$680.00	\$680.00	1.00	\$680.00	\$0.00
33	14" Tapping Tee, Valve W/Box	EA	1.00	\$9,500.00	\$9,500.00	1.00	\$9,500.00	\$0.00
34	16"x10" Cross	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
35	10" Gate Valve W/Box	EA	2.00	\$1,500.00	\$3,000.00	2.00	\$3,000.00	\$0.00
36	16"x16"x10" Tee	EA	1.00	\$975.00	\$975.00	1.00	\$975.00	\$0.00
37	Remove & Dispose of 10" 90° Bend	EA	1.00	\$20.00	\$20.00	1.00	\$20.00	\$0.00
38	10" Tee	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
39	16"x16"x8" Tee	EA	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
40	8" 45° Bend	EA	2.00	\$200.00	\$400.00	2.00	\$400.00	\$0.00
41	Remove & Dispose of 8" 90° Bend	EA	1.00	\$20.00	\$20.00	1.00	\$20.00	\$0.00
42	8"x8"x6" Tee	EA	1.00	\$260.00	\$260.00	1.00	\$260.00	\$0.00
43	12" Coupler	EA	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
44	16" C905-DR25 PVC Water Main	LF	7,652.00	\$37.50	\$286,950.00	7,652.00	\$286,950.00	\$0.00
45	16" C905-DR25 PVC, Certa Lok, Water Main	LF	95.00	\$72.50	\$6,887.50	95.00	\$6,887.50	\$0.00
46	14" C905-DR25 PVC Water Main	LF	5.00	\$38.00	\$190.00	5.00	\$190.00	\$0.00
47	12" C900-CL150 PVC Water Main	LF	295.00	\$35.50	\$10,472.50	295.00	\$10,472.50	\$0.00
48	10" C900-CL150 PVC Water Main	LF	47.00	\$30.50	\$1,433.50	47.00	\$1,433.50	\$0.00
49	8" C900-CL150 PVC Water Main	LF	86.00	\$25.50	\$2,193.00	86.00	\$2,193.00	\$0.00
50	Connect to Existing Water Main	EA	7.00	\$1,000.00	\$7,000.00	7.00	\$7,000.00	\$0.00
51	Corrosion Protection	LS	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
52	Water Main, Insulate	SY	102.00	\$10.00	\$1,020.00	123.50	\$1,235.00	\$215.00
53	Seed, Fertilize, & Mulch, Road Ditch Mix	SY	29,328.00	\$0.28	\$8,211.84	29,328.00	\$8,211.84	\$0.00
54	Controlled Low Strength Backfill Material	CY	100.00	\$70.00	\$7,000.00	100.00	\$7,000.00	\$0.00
55	Imported Backfill	CY	1,000.00	\$10.00	\$10,000.00	2,100.00	\$21,000.00	\$11,000.00
56	Flagging	HR	100.00	\$15.00	\$1,500.00	5.00	\$75.00	(\$1,425.00)
57	Traffic Control	LS	1.00	\$16,500.00	\$16,500.00	1.00	\$16,500.00	\$0.00
58	Preparation of Traffic Control Plan	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
59	Type I Bedding Material	T	200.00	\$12.00	\$2,400.00	0.00	\$0.00	(\$2,400.00)
60	Type II Foundation Material	T	200.00	\$12.00	\$2,400.00	174.88	\$2,098.56	(\$301.44)
61	Engineering Geogrid Fabric Material	SY	100.00	\$1.00	\$100.00	2,170.00	\$2,170.00	\$2,070.00
62	Western Excelsior PP5-10 Turf Reinforcing Mat	SY	77.00	\$11.25	\$866.25	0.00	\$0.00	(\$866.25)
63	Hauling & Placing Co-Compost	CY	815.00	\$14.10	\$11,491.50	352.70	\$4,973.07	(\$6,518.43)
64	Silt Fence	LF	1,770.00	\$5.50	\$9,735.00	0.00	\$0.00	(\$9,735.00)
65	Western Excelsior 12"x20' Excel Straw Wattie	EA	18.00	\$225.00	\$4,050.00	9.00	\$2,025.00	(\$2,025.00)
66	Cathodic Protection Test Stations	EA	3.00	\$200.00	\$600.00	3.00	\$600.00	\$0.00

67	Alternate No. 1 - 24" Steel Sleeve	LF	100.00	\$150.00	\$15,000.00	100.00	\$15,000.00	\$0.00
68	Sawcut Existing Concrete Pavement	LF	45.00	\$3.00	\$135.00	45.00	\$135.00	\$0.00
69	Remove Concrete Pavement	SY	76.00	\$10.00	\$760.00	76.00	\$760.00	\$0.00
70	8" Concrete Pavement	SY	76.00	\$95.00	\$7,220.00	76.00	\$7,220.00	\$0.00
	NEW ITEMS							
71	Remove and Replace 160' Watermain	LF	0.00	\$40.80	\$0.00	160.00	\$6,528.00	\$6,528.00
72	Tree Replacement	EA	0.00	\$526.50	\$0.00	2.00	\$1,053.00	\$1,053.00
73	Sod Placement	SY	0.00	\$5.55	\$0.00	280.00	\$1,554.00	\$1,554.00
74	10" x 6" x 10" Tee	EA	0.00	\$495.00	\$0.00	1.00	\$495.00	\$495.00
75	8" 90 Deg Bend	EA	0.00	\$350.00	\$0.00	2.00	\$700.00	\$700.00
76	10" 22.5 Deg Bend	EA	0.00	\$400.00	\$0.00	1.00	\$400.00	\$400.00
77	Remove and Replace Guardrail	LF	0.00	\$36.00	\$0.00	37.50	\$1,350.00	\$1,350.00
78	Temporary Services	LS	0.00	\$424.00	\$0.00	1.00	\$424.00	\$424.00
79	Liquidated Damages	DAY	0.00	(\$650.00)	\$0.00	3.00	(\$1,950.00)	(\$1,950.00)
	TOTAL				\$803,836.69		\$811,952.57	\$8,115.88

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$803,836.69
CCO #1	\$8,115.88	NET INCREASE/(DECREASE):	\$8,115.88
CCO #2		ADJUSTED CONTRACT PRICE:	\$811,952.57
CCO #3		CHANGE TO DATE:	\$0.00

 PO Box 491, Black Hawk SD 57718 12/26/07
 CONTRACTOR: (NAME), (ADDRESS) DATE
 DREAM DESIGN INT. 12/26/07
 PROJECT MANAGER: (NAME) DATE
 MAYOR: ALAN HANKS DATE
 FINANCE: JAMES PRESTON DATE
 CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: 0 Days

City Staff recommends approval of this Change Order #1 to Highmark, Inc. for an increase of \$8,115.88 based on unit pricing with the following appropriation:

Initial Funding	\$482,302.01	\$321,534.68	\$0.00	\$0.00	\$803,836.69
Fund Type	Water Replacement	Water Expansion			
Fund	933	934			
Department					
Line Item	4381	4381			
	60%	40%			
CCO # 1	\$4,869.53	\$3,246.35			\$8,115.88
CCO #					\$0.00
CCO #					\$0.00
Adjusted Funding	\$487,171.54	\$324,781.03	\$0.00	\$0.00	\$811,952.57

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 (12/21/2007)
 ORIGINAL CONTRACT AMOUNT: \$814,390.69
 CONTRACTOR: HIGHMARK, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
8	Remove Concrete Sidewalk	Actual Quantity
9	Concrete Sidewalk - 4"	Actual Quantity
19	16" - 45° Bend	Installed Quantity
29	Concrete Thrust Collar	Encasement at Hawthorne Ditch Crossing in lieu of Thrust Collar
52	Water Main, Insulate	Installed Quantity
55	Imported Backfill	Additional areas of soft subgrade encountered along Highway 44
56	Flagging	Actual Quantity
59	Type I Bedding Material	No Additional Required
60	Type II Foundation Material	Installed Quantity
61	Engineering Geogrid Fabric	Installed Quantity
62	Western Excelsior PP5-10	Alternate Design Utilized
63	Hauling & Placing Co-Compost	Installed Quantity
64	Silt Fence	None Required along South Side of Highway 44
65	Western Excelsior 12"x20'	
	Excel Straw Wattle	Installed Quantity
	Remove and Replace 160'	
71	Watermain	Abandoned sewer main was not identified in City Plans or utility locates
72	Tree Replacement	E. St. Charles Trees Required Removal
73	Sod Placement	Repair of Existing irrigated sod at Concourse Drive
74	10" x 6" x 10" Tee	Installed Quantity
75	8" 90 Deg Bend	Installed Quantity
76	10" 22.5 Deg Bend	Installed Quantity
77	Remove and Replace Guardrail	Guardrail was placed after initial design survey
78	Temporary Services	Valve location required a temporary shutdown of sanitary sewer service to Greentree -
79	Liquidated Damages	The project was not substantially complete until 3 days after contract completion date

PREPARED BY: Scott O'Mera DATE: 12/26/07