CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F

E. SAINT FRANCIS STREET, E. SAINT ANNE STREET, ASPEN AVE. AND E. MEADE ST. WATER MAIN RECONSTRUCTION PROJECTS

Phase One Project Two - PROJECT NO. W09 - 1810 / CIP NO. 50626

DATE: MAY 10, 2010

ORIGINAL CONTRACT AMOUNT: $490,831.25

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	$50,000.00	$50,000.00	1.00	$50,000.00	$0.00
2	INCIDENTAL WORK	LS	1.00	$8,000.00	$8,000.00	1.00	$8,000.00	$0.00
3	CONSTRUCTION STAKING	LS	1.00	$10,500.00	$10,500.00	1.00	$10,500.00	$0.00
4	TRAFFIC CONTROL PLAN PREPARATION	LS	1.00	$500.00	$500.00	1.00	$500.00	$0.00
5	TRAFFIC CONTROL	LS	1.00	$2,500.00	$2,500.00	1.00	$2,500.00	$0.00
6	EROSION CONTROL PLAN	LS	1.00	$500.00	$500.00	1.00	$500.00	$0.00
7	TEMPORARY EROSION CONTROL	LS	1.00	$2,000.00	$2,000.00	1.00	$2,000.00	$0.00
8	TEMPORARY GRAVEL SURFACING, 3/4" BASE COURSE	TON	600.00	$20.00	$12,000.00	144.98	$2,899.60	($9,100.40)
9	UNCLASSIFIED EXCAVATION - DIGOUTS WITH TYPE 4 FOUNDATION MATERIAL	CY	0.00	$10.00	$0.00	0.00	$0.00	$0.00
10	BORROW, IMPORTED (TRENCH)	CY	0.00	$5.00	$0.00	0.00	$0.00	$0.00
11	TYPE I BEDDING	TON	0.00	$12.00	$0.00	41.04	$492.48	$492.48
12	TYPE II FOUNDATION MATERIAL	TON	0.00	$12.00	$0.00	0.00	$0.00	$0.00
13	TYPE III FOUNDATION MATERIAL	TON	0.00	$12.00	$0.00	0.00	$0.00	$0.00
14	TYPE IV FOUNDATION MATERIAL	TON	0.00	$12.00	$0.00	0.00	$0.00	$0.00
15	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	0.00	$75.00	$0.00	0.00	$0.00	$0.00
16	AASHTO T-180 SOIL TEST	EA	4.00	$150.00	$600.00	4.00	$600.00	$0.00
17	CLEARING & GRUBBING, TREES	EA	19.00	$300.00	$5,700.00	19.00	$5,700.00	$0.00
18	CLEARING & GRUBBING	LS	1.00	$2,000.00	$2,000.00	1.00	$2,000.00	$0.00
19	EROSION CONTROL SILT FENCE	LF	0.00	$6.00	$0.00	0.00	$0.00	$0.00
20	WATTLES, 12" (COMPOST FILLED)	LF	0.00	$15.00	$0.00	0.00	$0.00	$0.00
21	WATTLES, 9" (COMPOST FILLED)	LF	219.00	$15.00	$3,285.00	249.00	$3,735.00	$450.00
22	EROSION CONTROL BLANKET (EXCELSIOR EXCELL SS-2)	SY	346.00	$10.00	$3,460.00	346.00	$3,460.00	$0.00
23	GRAVEL FILTER SOCKS	EA	4.00	$10.00	$40.00	4.00	$40.00	$0.00
24	REMOVE CONCRETE/ASPHALT PAVEMENT	SY	537.00	$10.00	$5,370.00	537.00	$5,370.00	$0.00
25	REMOVE ASPHALT APPROACH	SY	34.00	$4.00	$136.00	34.00	$136.00	$0.00
26	REMOVE CONCRETE/ASPHALT DRIVEWAY	SY	385.00	$10.00	$3,850.00	385.00	$3,850.00	$0.00
27	REMOVE CONCRETE APPROACH PAVEMENT	SY	4.50	$10.00	$45.00	4.50	$45.00	$0.00
28	REMOVE CONCRETE CURB AND GUTTER & "P"-GUTTER	LF	385.50	$5.00	$1,927.50	385.50	$1,927.50	$0.00
29	REMOVE CONCRETE SIDEWALK	SY	450.00	$4.00	$1,800.00	154.04	$616.16	($1,183.84)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
30	REMOVE CONCRETE FILLET	SY	30.10	$10.00	$301.00	30.10	$301.00	$0.00
31	REMOVE CONCRETE CHANNEL/DRAINAGE STRUCTURE	SY	9.67	$10.00	$96.70	9.67	$96.70	$0.00
32	REMOVE WATER VALVE AND BOX	EA	9.00	$500.00	$4,500.00	9.00	$4,500.00	$0.00
33	REMOVE FIRE HYDRANT AND AUX. VALVE	EA	4.00	$500.00	$2,000.00	4.00	$2,000.00	$0.00
34	ABANDON EXISTING 6" X 6" WATER MAIN CONNECTION INSTALL REPAIR SLEEVE	EA	1.00	$1,000.00	$1,000.00	1.00	$1,000.00	$0.00
35	ABANDON EXISTING 20" X 6" WATER MAIN CONNECTION INSTALL REPAIR SLEEVE	EA	2.00	$2,000.00	$4,000.00	2.00	$4,000.00	$0.00
36	REMOVE GRAVEL DRIVEWAY	SY	190.67	$1.00	$190.67	190.67	$190.67	$0.00
37	CONNECT TO EXISTING WATER MAIN	EA	9.00	$1,000.00	$9,000.00	9.00	$9,000.00	$0.00
38	20" X 8" TAPPING TEE, VALVE AND BOX	EA	2.00	$11,000.00	$22,000.00	2.00	$22,000.00	$0.00
39	8" TAPPING TEE, VALVE AND BOX	EA	0.00	$1,000.00	$0.00	0.00	$0.00	$0.00
40	6" TAPPING TEE, VALVE AND BOX	EA	1.00	$2,500.00	$2,500.00	1.00	$2,500.00	$0.00
41	6" PVC WATER MAIN, AWWA C-900, (DR 14)	LF	47.00	$40.00	$1,880.00	47.00	$1,880.00	$0.00
42	6" PVC WATER MAIN, AWWA C-900, (DR 18)	LF	42.00	$40.00	$1,680.00	42.00	$1,680.00	$0.00
43	8" PVC WATER MAIN, AWWA C-900, (DR 14)	LF	580.00	$26.50	$15,370.00	580.00	$15,370.00	$0.00
44	8" PVC WATER MAIN, AWWA C-900, (DR 14), RESTRAINED JOINT	LF	470.00	$36.75	$17,272.50	470.00	$17,272.50	$0.00
45	8" PVC WATER MAIN, AWWA C-900, (DR 18)	LF	1,897.00	$25.50	$48,373.50	1,897.00	$48,373.50	$0.00
46	8" X 8" X 8" TEE	EA	3.00	$435.00	$1,305.00	3.00	$1,305.00	$0.00
47	8" X 6" X 8" TEE	EA	7.00	$425.00	$2,975.00	7.00	$2,975.00	$0.00
48	8" HIGH DEFLECTION COUPLING	EA	2.00	$325.00	$650.00	2.00	$650.00	$0.00
49	8" X 6" REDUCER	EA	6.00	$300.00	$1,800.00	6.00	$1,800.00	$0.00
50	8" 90 DEGREE BEND	EA	1.00	$375.00	$375.00	1.00	$375.00	$0.00
51	8" 45 DEGREE BEND	EA	1.00	$375.00	$375.00	1.00	$375.00	$0.00
52	8" 22.5 DEGREE BEND	EA	3.00	$355.00	$1,065.00	3.00	$1,065.00	$0.00
53	8" 22.5 DEGREE BEND, PVC	EA	1.00	$180.00	$180.00	1.00	$180.00	$0.00
54	8" 11.25 DEGREE BEND	EA	6.00	$355.00	$2,130.00	6.00	$2,130.00	$0.00
55	8" 11.25 DEGREE BEND, PVC	EA	8.00	$180.00	$1,440.00	8.00	$1,440.00	$0.00
56	8" GATE VALVE W/BOX (COMPLETE)	EA	11.00	$1,400.00	$15,400.00	11.00	$15,400.00	$0.00
57	6" GATE VALVE W/BOX (COMPLETE)	EA	1.00	$900.00	$900.00	1.00	$900.00	$0.00
58	6" 90 DEGREE BEND	EA	4.00	$275.00	$1,100.00	4.00	$1,100.00	$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
59	FIRE HYDRANT WITH AUX. VALVE, BOX & LEAD	EA	8.00	$3,300.00	$26,400.00	8.00	$26,400.00	$0.00
60	WATER MAIN AND SERVICES, COMPLETE	LS	1.00	$7,000.00	$7,000.00	1.00	$7,000.00	$0.00
61	WATER SERVICE RECONNECTION	EA	53.00	$150.00	$7,950.00	53.00	$7,950.00	$0.00
62	1" TAPPING SADDLE	EA	52.00	$150.00	$7,800.00	52.00	$7,800.00	$0.00
63	1" CURB STOP AND BOX	EA	32.00	$200.00	$6,400.00	32.00	$6,400.00	$0.00
64	1" COPPER WATER SERVICE	LF	691.00	$25.00	$17,275.00	691.00	$17,275.00	$0.00
65	1" COPPER SERVICE LINE BORE	LF	39.00	$30.00	$1,170.00	39.00	$1,170.00	$0.00
66	WATER MAIN CONCRETE ENCASEMENT	LF	62.00	$50.00	$3,100.00	62.00	$3,100.00	$0.00
67	WATER MAIN INSULATION (6' X 20')	SF	160.00	$10.00	$1,600.00	160.00	$1,600.00	$0.00
68	CONCRETE CAP STREAM CROSSING	LF	138.00	$40.00	$5,520.00	138.00	$5,520.00	$0.00
69	GRAVEL DRIVEWAY SURFACING, 4-INCH	SY	102.00	$3.00	$306.00	102.00	$306.00	$0.00
70	ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-28	TON	34.00	$135.00	$4,590.00	30.47	$4,113.45	($476.55)
71	ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-22	TON	83.30	$242.00	$20,158.60	83.30	$20,158.60	$0.00
72	AGGREGATE BASE COURSE, 3/4"	TON	225.27	$20.00	$4,505.40	225.27	$4,505.40	$0.00
73	GEOTEXTILE FABRIC	SY	0.00	$5.00	$0.00	0.00	$0.00	$0.00
74	ROLL CURB AND GUTTER	LF	75.50	$30.00	$2,265.00	75.50	$2,265.00	$0.00
75	CONCRETE DRIVEWAY PAVEMENT (REINFORCED), 6"	SY	4.50	$75.00	$337.50	4.50	$337.50	$0.00
76	REINFORCED	SY	30.10	$80.00	$2,408.00	30.10	$2,408.00	$0.00
77	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	220.00	$6.00	$1,320.00	222.00	$1,332.00	$12.00
78	TEMPORARY GRAVEL DRIVEWAY, 3"	SY	190.67	$5.00	$953.35	190.67	$953.35	$0.00
79	TEMPORARY ASPHALT SIDEWALK, CLASS G TYPE 1, PG 64-22, 2" FULL DEPTH	SY	144.71	$5.00	$723.55	144.71	$723.55	$0.00
80	TEMPORARY ASPHALT GUTTER, CLASS G TYPE 1, PG 64-22, 3"	LF	310.00	$17.00	$5,270.00	310.00	$5,270.00	$0.00
81	TEMPORARY ASPHALT DRIVEWAY, CLASS G TYPE 1, PG 64-22, 2" FULL DEPTH	SY	385.00	$25.00	$9,625.00	385.00	$9,625.00	$0.00
82	CONCRETE DRAINAGE CHANNEL (REINFORCED) , 6"	SY	9.67	$100.00	$967.00	9.67	$967.00	$0.00
83	SEED, FERTILIZE AND MULCH	SY	4,516.00	$1.00	$4,516.00	5,000.00	$5,000.00	$484.00
84	HAULING AND PLACING CO-COMPOST	TON	0.00	$20.00	$0.00	0.00	$0.00	$0.00
85	EXPOSE AND CONCRETE ENCASE STORM SEWER	LF	21.00	$100.00	$2,100.00	21.00	$2,100.00	$0.00
86	8" CONCRETE PAVEMENT	SY	50.00	$150.00	$7,500.00	50.00	$7,500.00	$0.00
87	2" COPPER WATER SERVICE	LF	78.00	$70.00	$5,460.00	78.00	$5,460.00	$0.00
88	SOD	SY	150.00	$5.00	$750.00	191.00	$955.00	$205.00

City Staff recommends approval of this Change Order #2F to Highmark, Inc. for a decrease of $9,567.31 based on unit pricing with the following appropriation:

Initial Funding		$490,831.25				$490,831.25
Fund Type		Water				
Department		0933				
Line Item		4381				
Fund		0602				
CCO #1		($58,287.98)				($58,287.98)
CCO #2F		($9,567.31)				($9,567.31)
Adjusted Funding		$422,975.96				$422,975.96

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
E. SAINT FRANCIS STREET, E. SAINT ANNE STREET, ASPEN AVE. AND E. MEADE ST. WATER MAIN RECONSTRUCTION PROJECTS
Phase One Project Two - PROJECT NO. W09 - 1810 / CIP NO. 50626
DATE: MAY 10, 2010
ORIGINAL CONTRACT AMOUNT: $490,831.25
CONTRACTOR: HIGHMARK, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
8	TEMPORARY GRAVEL SURFACING,	Actual quantity used to provide temporary gravel surfacing.
11	TYPE I BEDDING	Additional foundation material necessary to stabilize subgrade.
21	WATTLES, 9" (COMPOST FILLED)	Additional waffles necessary to control erosion of sediment from project.
29	REMOVE CONCRETE SIDEWALK	Less sidewalk removed than estimated in the plans to be removed.
70	ASPHALT CONCRETE, CLASS G, TYF	Less asphalt replaced than etimated in the plans to be replaced.
77	CONCRETE SIDEWALK, 4" NONREIN	Minor deviation.
83	SEED, FERTILIZE AND MULCH	Actual quantity used to provided necessary coverage of areas needing reseeding according to specs.
88	SOD	More sod required than estimated to complete replace to disturbed areas.
90	LIQUIDATED DAMAGES	Actual number of days beyond interim completion date to finish work in Phase I.

PREPARED BY: Klare Schroeder, P.E. DATE: May 10, 2010

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
89	CHAIN LINK FENCE @302 E. ST. FRANCIS	LS	1.00	$500.00	$500.00	1.00	$500.00	$0.00
90	LIQUIDATED DAMAGES	DAY	0.00	($450.00)	$0.00	1.00	($450.00)	($450.00)
TOTAL					**$432,543.27**		**$422,975.96**	**($9,567.31)**

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	$432,543.27
CCO #1	($58,287.98)	NET INCREASE/(DECREASE):	($9,567.31)
CCO #2F	($9,567.31)	ADJUSTED CONTRACT PRICE:	$422,975.96
	$0.00	CHANGE TO DATE:	($67,855.29)

Deanne Schmelke 5-11-10

CONTRACTOR: Highmark, Inc., PO Box 491, Black Hawk, SD 57718 718-7424 DATE

Klare Schroeder 5/10/10

PROJECT MANAGER: KLARE SCHROEDER, P.E. DATE

5-11-10

CITY ENGINEER: DALE TECH, P.E. / L.S. DATE

MAYOR: ALAN HANKS DATE

FINANCE: JAMES PRESTON DATE

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days

ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	
	FUNDING TYPE	Water		
	COST CENTER	0933		
	LINE ITEM	4381		
	FUND	0602		
1	MOBILIZATION	0.00	100%	100%
2	INCIDENTAL WORK	0.00	100%	100%
3	CONSTRUCTION STAKING	0.00	100%	100%
4	TRAFFIC CONTROL PLAN PREPAR	0.00	100%	100%
5	TRAFFIC CONTROL	0.00	100%	100%
6	EROSION CONTROL PLAN	0.00	100%	100%
7	TEMPORARY EROSION CONTROL	0.00	100%	100%
8	TEMPORARY GRAVEL SURFACING	-9,100.40	100%	100%
9	UNCLASSIFIED EXCAVATION - DIG	0.00	100%	100%
10	BORROW, IMPORTED (TRENCH)	0.00	100%	100%
11	TYPE I BEDDING	492.48	100%	100%
12	TYPE II FOUNDATION MATERIAL	0.00	100%	100%
13	TYPE III FOUNDATION MATERIAL	0.00	100%	100%
14	TYPE IV FOUNDATION MATERIAL	0.00	100%	100%
15	CONTROLLED LOW STRENGTH BA	0.00	100%	100%
16	AASHTO T-180 SOIL TEST	0.00	100%	100%
17	CLEARING & GRUBBING, TREES	0.00	100%	100%
18	CLEARING & GRUBBING	0.00	100%	100%
19	EROSION CONTROL SILT FENCE	0.00	100%	100%
20	WATTLES, 12" (COMPOST FILLED)	0.00	100%	100%
21	WATTLES, 9" (COMPOST FILLED)	450.00	100%	100%
22	EROSION CONTROL BLANKET (EX	0.00	100%	100%
23	GRAVEL FILTER SOCKS	0.00	100%	100%
24	REMOVE CONCRETE/ASPHALT PA	0.00	100%	100%
25	REMOVE ASPHALT APPROACH	0.00	100%	100%
26	REMOVE CONCRETE/ASPHALT DR	0.00	100%	100%
27	REMOVE CONCRETE APPROACH F	0.00	100%	100%
28	REMOVE CONCRETE CURB AND G	0.00	100%	100%
29	REMOVE CONCRETE SIDEWALK	-1,183.84	100%	100%
30	REMOVE CONCRETE FILLET	0.00	100%	100%

31	REMOVE CONCRETE CHANNEL/DI	0.00	100%	100%
32	REMOVE WATER VALVE AND BOX	0.00	100%	100%
33	REMOVE FIRE HYDRANT AND AUX	0.00	100%	100%
34	ABANDON EXISTING 6" X 6" WATEI	0.00	100%	100%
35	ABANDON EXISTING 20" X 6" WATE	0.00	100%	100%
36	REMOVE GRAVEL DRIVEWAY	0.00	100%	100%
37	CONNECT TO EXISTING WATER M	0.00	100%	100%
38	20" X 8" TAPPING TEE, VALVE AND	0.00	100%	100%
39	8" TAPPING TEE, VALVE AND BOX	0.00	100%	100%
40	6" TAPPING TEE, VALVE AND BOX	0.00	100%	100%
41	6" PVC WATER MAIN, AWWA C-900	0.00	100%	100%
42	6" PVC WATER MAIN, AWWA C-900	0.00	100%	100%
43	8" PVC WATER MAIN, AWWA C-900	0.00	100%	100%
44	8" PVC WATER MAIN, AWWA C-900	0.00	100%	100%
45	8" PVC WATER MAIN, AWWA C-900	0.00	100%	100%
46	8" X 8" X 8" TEE	0.00	100%	100%
47	8" X 6" X 8" TEE	0.00	100%	100%
48	8" HIGH DEFLECTION COUPLING	0.00	100%	100%
49	8" X 6" REDUCER	0.00	100%	100%
50	8" 90 DEGREE BEND	0.00	100%	100%
51	8" 45 DEGREE BEND	0.00	100%	100%
52	8" 22.5 DEGREE BEND	0.00	100%	100%
53	8" 22.5 DEGREE BEND, PVC	0.00	100%	100%
54	8" 11.25 DEGREE BEND	0.00	100%	100%
55	8" 11.25 DEGREE BEND, PVC	0.00	100%	100%
56	8" GATE VALVE W/BOX (COMPLETI	0.00	100%	100%
57	6" GATE VALVE W/BOX (COMPLETI	0.00	100%	100%
58	6" 90 DEGREE BEND	0.00	100%	100%
59	FIRE HYDRANT WITH AUX. VALVE,	0.00	100%	100%
60	CATHODIC PROTECTION OF WATE	0.00	100%	100%

61	WATER SERVICE RECONNECTION	0.00	100%	100%
62	1" TAPPING SADDLE	0.00	100%	100%
63	1" CURB STOP AND BOX	0.00	100%	100%
64	1" COPPER WATER SERVICE	0.00	100%	100%
65	1" COPPER SERVICE LINE BORE	0.00	100%	100%
66	WATER MAIN CONCRETE ENCASE	0.00	100%	100%
67	WATER MAIN INSULATION (6' X 20'	0.00	100%	100%
68	CONCRETE CAP STREAM CROSSI	0.00	100%	100%
69	GRAVEL DRIVEWAY SURFACING, 4	0.00	100%	100%
70	ASPHALT CONCRETE, CLASS G, T	-476.55	100%	100%
71	ASPHALT CONCRETE, CLASS G, T	0.00	100%	100%
72	AGGREGATE BASE COURSE, 3/4"	0.00	100%	100%
73	GEOTEXTILE FABRIC	0.00	100%	100%
74	ROLL CURB AND GUTTER	0.00	100%	100%
75	CONCRETE DRIVEWAY PAVEMENT	0.00	100%	100%
76	CONCRETE FILLET, 8" REINFORCE	0.00	100%	100%
77	CONCRETE SIDEWALK, 4" NONREI	12.00	100%	100%
78	TEMPORARY GRAVEL DRIVEWAY,	0.00	100%	100%
79	TEMPORARY ASPHALT SIDEWALK	0.00	100%	100%
80	TEMPORARY ASPHALT GUTTER, C	0.00	100%	100%
81	TEMPORARY ASPHALT DRIVEWAY	0.00	100%	100%
82	CONCRETE DRAINAGE CHANNEL (	0.00	100%	100%
83	SEED, FERTILIZE AND MULCH	484.00	100%	100%
84	HAULING AND PLACING CO-COMP	0.00	100%	100%
85	EXPOSE AND CONCRETE ENCASE	0.00	100%	100%
86	8" CONCRETE PAVEMENT	0.00	100%	100%
87	2" COPPER WATER SERVICE	0.00	100%	100%
88	SOD	205.00	100%	100%
89	CHAIN LINK FENCE @302 E. ST. FR	0.00	100%	100%
90	LIQUIDATED DAMAGES	-450.00	100%	100%
		($9,567.31)		0%