CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F LEMMON AVENUE RECONSTRUCTION, ADAMS STREET TO VAN BUREN STREET PROJECT NO. ST05-1437 / CIP NO. 50120

MAY 10, 2006

ORIGINAL CONTRACT AMOUNT: \$709,729.40

CONTRACTOR: Highmark, Inc.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	CONSTRUCTION STAKING (CONTRACTOR FURNISHED)	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
2	RE-ESTABLISH PROPERTY CORNERS	EA	1.00	\$200.00	\$200.00	3.00	\$600.00	\$400.00
3	MOBILIZATION	LS	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
4	INCIDENTAL WORK	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
5	TRAFFIC CONTROL PLAN	LS	1.00	\$1,150.00	\$1,150.00	1.00	\$1,150.00	\$0.00
6	TRAFFIC CONTROL	LS	1.00	\$5,850.00	\$5,850.00	1.00	\$5,850.00	\$0.00
7	PRIVATE UTILITY COORDINATION	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
8	MILL & SALVAGE ASPHALT CONCRETE PAVEMENT, FULL DEPTH	SY	2,206.00	\$2.00	\$4,412.00	2,206.00	\$4,412.00	\$0.00
9	REMOVE CONCRETE SIDEWALK	SF	6,290.00	\$1.10	\$6,919.00	6,208.00	\$6,828.80	(\$90.20)
10	REMOVE CONCRETE CURB AND GUTTER	LF	1,307.00	\$2.50	\$3,267.50	1,307.00	\$3,267.50	\$0.00
11	REMOVE ASPHALT DRIVEWAY	SY	21.00	\$10.00	\$210.00	21.00	\$210.00	\$0.00
12	REMOVE CONCRETE DRIVEWAY	SY	11.80	\$10.50	\$123.90	11.80	\$123.90	\$0.00
13	REMOVE AND SALVAGE 72" RCP	LF	486.00	\$18.00	\$8,748.00	486.00	\$8,748.00	\$0.00
14	REMOVE AND SALVAGE 54" RCP	LF	417.00	\$15.00	\$6,255.00	417.00	\$6,255.00	\$0.00
15	REMOVE AND SALVAGE 42" RCP	LF	93.00	\$20.00	\$1,860.00	93.00	\$1,860.00	\$0.00
16	REMOVE AND SALVAGE 36" RCP	LF	44.00	\$20.00	\$880.00	44.00	\$880.00	\$0.00
17	REMOVE AND SALVAGE 24" RCP	LF	123.00	\$10.00	\$1,230.00	123.00	\$1,230.00	\$0.00
18	REMOVE AND SALVAGE 18" RCP	LF	18.00	\$10.00	\$180.00	18.00	\$180.00	\$0.00

19	REMOVE AND SALVAGE 36" RCP BEND	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	W061306-05
20	REMOVE STORM SEWER JUNTION BOX	EA	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
21	REMOVE STORM SEWER INLET	EA	7.00	\$200.00	\$1,400.00	7.00	\$1,400.00	\$0.00
		LF		·				
22	REMOVE & SALVAGE 13' X 6' BOX CULVERT	LF	18.00	\$200.00	\$3,600.00	18.00	\$3,600.00	\$0.00
23	REMOVE CURB STOP	EA	16.00	\$20.00	\$320.00	16.00	\$320.00	\$0.00
24	REMOVE & SALVAGE CHAINLINK FENCE	LF	290.00	\$5.00	\$1,450.00	290.00	\$1,450.00	\$0.00
25	UNCLASSIFIED EXCAVATION	CY	756.00	\$10.00	\$7,560.00	756.00	\$7,560.00	\$0.00
26	UNCLASSIFIED EXCAVATION, DIGOUTS W/TYPE 4 FOUNDATION ROCK	CY	50.00	\$30.00	\$1,500.00	0.00	\$0.00	(\$1,500.00)
27	UNCLASSIFIED EXCAVATION, DIGOUTS W/NATIVE MATERIAL	CY	50.00	\$10.00	\$500.00	0.00	\$0.00	(\$500.00)
28	WATER FOR DUST CONTROL	M GAL	50.00	\$20.00	\$1,000.00	50.00	\$1,000.00	\$0.00
29	AASHTO T-180 SOIL TEST	EA	2.00	\$150.00	\$300.00	1.00	\$150.00	(\$150.00)
30	ASPHALT COMPACTION TEST	EA	4.00	\$45.00	\$180.00	4.00	\$180.00	\$0.00
31	CONCRETE TEST SET	EA	14.00	\$45.00	\$630.00	6.00	\$270.00	(\$360.00)
32	RESET SALVAGED CHAIN LINK FENCE	LF	212.00	\$7.00	\$1,484.00	212.00	\$1,484.00	\$0.00
33	SIGN POST	EA	2.00	\$150.00	\$300.00	2.00	\$300.00	\$0.00
34	REGULATIORY SIGN	EA	2.00	\$140.00	\$280.00	2.00	\$280.00	\$0.00
35	STREET NAME SIGN ASSEMBLY	EA	1.00	\$285.00	\$285.00	1.00	\$285.00	\$0.00
36	TEMPORARY SURFACING	CY	200.00	\$10.00	\$2,000.00	30.00	\$300.00	(\$1,700.00)
37	ASPHALT CONCRETE, CLASS G, TYPE 1	TON	661.00	\$50.00	\$33,050.00	648.00	\$32,400.00	(\$650.00)
38	HAULING AND PLACING MILLED ASPHALT- BASE COURSE	CY	193.00	\$10.00	\$1,930.00	245.00	\$2,450.00	\$520.00
39	AGGREGATE BASE COURSE	TON	1,032.00	\$14.50	\$14,964.00	1,005.41	\$14,578.45	(\$385.56)
40	BITUMINOUS TACK COAT	GAL	261.00	\$3.00	\$783.00	0.00	\$0.00	(\$783.00)

	T T		1					
41	CONCRETE CURB AND GUTTER, TYPE B66	LF	1,169.00	\$12.50	\$14,612.50	883.33	\$11,041.63	PW061306-05 (\$3,570.87)
42	CONCRETE P6 GUTTER	LF	114.00	\$12.50	\$1,425.00	216.43	\$2,705.38	\$1,280.38
43	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	88.90	\$60.00	\$5,334.00	88.90	\$5,334.00	\$0.00
44	CONCRETE SIDEWALK, 4"	SF	7,412.00	\$3.50	\$25,942.00	7,128.00	\$24,948.00	(\$994.00)
45	SIDEWALK RAMP DETECTABLE WARNING PANNEL	SF	120.00	\$10.00	\$1,200.00	120.00	\$1,200.00	\$0.00
46	CONCRETE DRIVEWAY PAVEMENT. 4"	SY	115.80	\$30.00	\$3,474.00	115.00	\$3,450.00	(\$24.00)
47	CONCRETE DRIVEWAY PAVEMENT. 6"	SY	80.60	\$40.00	\$3,224.00	126.20	\$5,048.00	\$1,824.00
48	UNDERDRAIN	LF	1,294.00	\$5.50	\$7,117.00	1,294.00	\$7,117.00	\$0.00
49	SILT FENCE	LF	300.00	\$5.00	\$1,500.00	0.00	\$0.00	(\$1,500.00)
50	REPAIR SILT FENCE	LF	60.00	\$1.00	\$60.00	0.00	\$0.00	(\$60.00)
51	REMOVE SILT FENCE	LF	300.00	\$2.00	\$600.00	0.00	\$0.00	(\$600.00)
52	13'X6' BOX CULVERT	LF	504.00	\$635.00	\$320,040.00	504.00	\$320,040.00	\$0.00
53	BOX CULVERT UNDERCUT	CY	610.00	\$35.00	\$21,350.00	610.00	\$21,350.00	\$0.00
54	BOX CULVERT UNDERCUT DRAINAGE FABRIC	SY	1,145.00	\$2.00	\$2,290.00	1,145.00	\$2,290.00	\$0.00
55	CONNECT EXISTING 72" RCP TO BOX CULVERT	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
56	CONNECT EXISITING 42" RCP TO BOX CULVERT	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
57	BOX CULVERT ACCESS CASTING	EA	1.00	\$1,000.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
58	18" RCP, CLASS II	LF	68.00	\$35.00	\$2,380.00	68.00	\$2,380.00	\$0.00
59	24" RCP, CLASS II	LF	30.00	\$40.00	\$1,200.00	30.00	\$1,200.00	\$0.00
60	30" RCP, CLASS II	LF	36.00	\$50.00	\$1,800.00	36.00	\$1,800.00	\$0.00
61	36" RCP, CLASS II	LF	5.00	\$60.00	\$300.00	5.00	\$300.00	\$0.00
62	36"X16 DEGREE RCP BEND	EA	1.00	\$2,000.00	\$2,000.00	1.00	\$2,000.00	\$0.00
52	OU ALL DEGITEE INDIVIDUAL DEIND	-/ \	1.50	Ψ=,000.00	Ψ2,000.00	1.00	Ψ2,000.00	Ψ0.00

63	42"X45 DEGREE RCP BEND	EA	1.00	\$2,200.00	\$2,200.00	1.00	\$2,200.00	W061306-05
64	SPECIAL TYPE E INLET, 10'	EA	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
65	TYPE E INLET, 10'	EA	10.00	\$3,500.00	\$35,000.00	10.00	\$35,000.00	\$0.00
66	TYPE C INLET	EA	1.00	\$3,000.00	\$3,000.00	1.00		·
				, ,			\$3,000.00	\$0.00
67	8" PVC WATER MAIN	LF	547.00	\$25.00	\$13,675.00	545.00	\$13,625.00	(\$50.00)
68	FIRE HYDRANT, LEAD, AUX. VALVE AND BOX	EA	1.00	\$2,700.00	\$2,700.00	1.00	\$2,700.00	\$0.00
69	8" GATE VALVE AND BOX	EA	2.00	\$1,200.00	\$2,400.00	2.00	\$2,400.00	\$0.00
70	8'X8'X6" TEE	EA	1.00	\$450.00	\$450.00	1.00	\$450.00	\$0.00
71	8"X45 DEGREE BEND	EA	2.00	\$375.00	\$750.00	2.00	\$750.00	\$0.00
72	8"X6" REDUCER	EA	1.00	\$350.00	\$350.00	1.00	\$350.00	\$0.00
73	1" CURB STOP	EA	14.00	\$190.00	\$2,660.00	14.00	\$2,660.00	\$0.00
74	WATER SERVICE RECONNECTION	EA	14.00	\$75.00	\$1,050.00	14.00	\$1,050.00	\$0.00
75	1" TYPE K COPPER WATER SERVICE LINE	LF	525.00	\$12.50	\$6,562.50	518.00	\$6,475.00	(\$87.50)
76	1" TAPPING SADDLE	EA	14.00	\$100.00	\$1,400.00	13.00	\$1,300.00	(\$100.00)
77	CATHODIC PROTECTION TEST STATION	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
78	PIPELINE ENCASEMENT	LF	172.00	\$70.00	\$12,040.00	172.00	\$12,040.00	\$0.00
79	TYPE I BEDDING MATERIAL	TON	303.00	\$14.00	\$4,242.00	0.00	\$0.00	(\$4,242.00)
80	TYPE II BEDDING MATERIAL	TON	35.00	\$20.00	\$700.00	0.00	\$0.00	(\$700.00)
81	UTILITY SERVICE INSULATION	SY	80.00	\$10.00	\$800.00	50.00	\$500.00	(\$300.00)
82	4" SEWER SERVICE LINE	LF	422.00	\$15.00	\$6,330.00	409.00	\$6,135.00	(\$195.00)
83	SEWER SERVICE RECONNECTION	EA	13.00	\$200.00	\$2,600.00	13.00	\$2,600.00	\$0.00
84	SEWER CLEANOUT	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00

							F	W061306-05
85	ADJUST MANHOLE	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
86	FURNISH AND PLACE TOPSOIL	CY	264.00	\$15.00	\$3,960.00	240.00	\$3,600.00	(\$360.00)
87	COMPOST	TON	33.00	\$50.00	\$1,650.00	33.12	\$1,656.00	\$6.00
88	SODDING	SY	2,000.00	\$2.50	\$5,000.00	1,795.00	\$4,487.50	(\$512.50)
89	THORNLESS HONEYLOCUST, 2.5" CAL	EA	4.00	\$500.00	\$2,000.00	2.00	\$1,000.00	(\$1,000.00)
90	PATMORE GREEN ASH, 2.5" CAL	EA	4.00	\$500.00	\$2,000.00	2.00	\$1,000.00	(\$1,000.00)
91	FLAGGING	HR	18.00	\$20.00	\$360.00	8.00	\$160.00	(\$200.00)
92	CLEARING	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
	CHANGE #1 NEW ITEMS							
93	18" FIRE HYDRANT EXTENSION	EA		\$300.00	\$0.00	1.00	\$300.00	\$300.00
94	1.5" CURB STOP	EA		\$225.00	\$0.00	1.00	\$225.00	\$225.00
95	1.5" COPPER WATER SERVICE 60'	EA		\$300.00	\$0.00	1.00	\$300.00	\$300.00
96	1.5" TAPPING SADDLE	EA		\$150.00	\$0.00	1.00	\$150.00	\$150.00
97	REMOVE TREES	EA		\$125.00	\$0.00	7.00	\$875.00	\$875.00
	TOTAL				\$709,729.40		\$692,995.15	(\$16,734.25)

PW061306-05

			F VVOO 1300-03
C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$709,729.40
CCO #1	\$16,734.25	NET INCREASE/(DECREASE):	(\$16,734.25)
CCO #2		ADJUSTED CONTRACT PRICE:	\$692,995.15
CCO #3		CHANGE TO DATE:	\$16,734.25

CONTRACTOR: HIGHMARK, INC., PO Box 491, Black Hawk, SD 57718-0491	DATE
PROJECT MANAGER: JOE JAGODZINSKI	DATE
MAYOR: JIM SHAW	DATE
FINANCE: JAMES PRESTON	DATE

City Staff recommends approval of this Change Order #1 to Highmark, Inc. for a decrease of \$16,734.25 based on unit pricing with the following appropriation:

Initial Funding	\$178,642.50	\$65,175.10	\$10,791.20	\$455,120.60	\$709,729.40
Fund Type	Streets	Water	Sanitary Sewer	Storm Sewer	
Fund	0505	0602	0604	0505	
Department	8910	0933	0833	8911	
Line Item	4370	4381	4379	4371	
CCO #1	(\$11,182.75)	(\$4,452.50)	(\$191.00)	(\$908.00)	(\$16,734.25)
CCO#					\$0.00
cco#					\$0.00
Adjusted Funding	\$167,459.75	\$60,722.60	\$10,600.20	\$454,212.60	\$692,995.15

LEMMON AVENUE RECONSTRUCTION, ADAMS STREET TO VAN BUREN STREET PROJECT NO. ST05-1437 / CIP NO. 50120

MAY 10, 2006

ORIGINAL CONTRACT AMOUNT: \$709,729.40

CONTRACTOR: Highmark, Inc.

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
	RE-ESTABLISH PROPERTY CORNERS	Found additional property corners during construction
	REMOVE CONCRETE SIDEWALK	Measured Quantity
	REMOVE CONCRETE CURB AND GUTTER	Measured Quantity
	UNCLASSIFED EXCATION, DIGOUTS W/TYPE	
		None used
	UNCLASSIFIED EXCAVATION, DIGOUTS	
	W/NATIVE MATERIALS	None used
	AASHTO T-180 SOIL TEST	Measured Quantity
	CONCRETE TEST SET	Measured Quantity
	TEMPORARY SURFACING	Measured Quantity
	ASPHALT CONCRETE, CLASS G, TYPE 1	Measured Quantity
	HAULING AND PLACING MILLED ASPHALT	
38	BASE COURSE	Additioinal Quantity used due to wet conditions
	AGGREGATE BASE COURSE	Measured Quantity
	BITUMINOUS TACK COAT	None used
41	CONCRETE CURB AND GUTTER, TYPE B66	Measured Quantity
	CONCRETE P6 GUTTER	Measured Quantity
	CONCRETE SIDEWALK, 4"	Measured Quantity
46	CONCRETE DRIVEWAY PAVEMENT, 4"	Measured Quantity
47	CONCRETE DRIVEWAY PAVEMENT, 6"	Measured Quantity
49	SILT FENCE	None used
50	REPAIR SILT FENCE	None used
51	REMOVE SILT FENCH	None used
57	BOX CULVERT ACCESS CASTING	None used
75	1" TYPE K COPPER WATER SERVI CE LINE	Measured Quantity
76	1" TAPPING SADDLE	Measured Quantity
79	TYPE I BEDDING MATERIAL	None used
80	TYPE II BEDDING MATERIAL	None used
81	UTILITY SERVICE INSULATION	Measured Quantity
	4" SEWER SERVICE LINE	Measured Quantity
88	SODDING	Measured Quantity
89	THORNLESS HONEYLOCUST, 2.5 CAL	Measured Quantity
90	PATMORE GREEN ASH, 2'5" CAL	Measured Quantity
91	FLAGGING	Measured Quantity
93	18" FIRE HYDRANT EXTENSION	New item necessary to place hydrant outlet at correct elevation

94	1.5" CURB STOP	New item necessary to service not shown on plans	PW061306-05
95	1.5" COPPER WATER SERVICE 60'	New item necessary to service not shown on plans	
96	1.5" TAPPING SADDLE	New item necessary to service not shown on plans	
97	REMOVE TREES	Necessary removal of tree due to damaged root system because of excavation	

PREPARED BY: Joe Jagodzinski DATE: May 10, 2006