CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3 MEADE STREET RECONSTRUCTION - PHASE 1, EAST MEADE STREET FROM BIRCH AVENUE TO HOEFER COURT PROJECT NO. DR03-1333 / CIP NO. 50145

APRIL 18, 2007
ORIGINAL CONTRACT AMOUNT: \$2,322,762.56
CONTRACTOR: HIGHMARK, INC.

			CURRENT					
LINE			CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
1	CONSTRUCTION STAKING (CONTRACTOR FURNISHED)	LS	1.00	\$22,400.00	\$22,400.00	1.00	\$22,400.00	\$0.00
2	REESTABLISH PROPERTY CORNERS	EA	7.00	\$100.00	\$700.00	7.00	\$700.00	\$0.00
3	MOBILIZATION	LS	1.00	\$112,500.00	\$112,500.00	1.00	\$112,500.00	\$0.00
4	INCIDENTAL WORK	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
5	CLEARING AND GRUBBING	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
6	CLEAR AND GRUB STUMP	EA	8.00	\$100.00	\$800.00	8.00	\$800.00	\$0.00
7	TREE REMOVAL 6"-12"	EA	12.00	\$150.00	\$1,800.00	12.00	\$1,800.00	\$0.00
8	TREE REMOVAL 12"-24"	EA	9.00	\$200.00	\$1,800.00	9.00	\$1,800.00	\$0.00
9	TREE REMOVAL 24"-36"	EA	10.00	\$250.00	\$2,500.00	10.00	\$2,500.00	\$0.00
10	TRAFFIC CONTROL PLAN	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
11	TRAFFIC CONTROL	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
12	FLAGGING	HR	100.00	\$15.00	\$1,500.00	100.00	\$1,500.00	\$0.00
13	PRIVATE UTILITY COORDINATION	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
14	REMOVE AND RESET FENCE	LF	295.00	\$5.00	\$1,475.00	295.00	\$1,475.00	\$0.00
15	REMOVE AND RESET SIGN	EA	10.00	\$50.00	\$500.00	10.00	\$500.00	\$0.00
16	MILL AND REMOVE ASPHALT CONCRETE-FULL DEPTH	SY	4,918.50	\$2.10	\$10,328.85	4,918.50	\$10,328.85	\$0.00
17	REMOVE 8" SANITARY SEWER	LF	251.00	\$5.00	\$1,255.00	251.00	\$1,255.00	\$0.00
18	REMOVE 15" SANITARY SEWER	LF	595.00	\$5.00	\$2,975.00	595.00	\$2,975.00	\$0.00
19	REMOVE 18" RCP SANITARY SEWER	LF	490.00	\$5.00	\$2,450.00	490.00	\$2,450.00	\$0.00
20	REMOVE PREVIOUSLY ABANDONDED 15" SANITARY SEWER	LF	324.00	\$5.00	\$1,620.00	324.00	\$1,620.00	\$0.00
21	REMOVE MANHOLE	EA	8.00	\$500.00	\$4,000.00	8.00	\$4,000.00	\$0.00
22	REMOVE CURB STOP AND BOX	EA	23.00	\$20.00	\$460.00	23.00	\$460.00	\$0.00
23	REMOVE WATER VALVE AND BOX	EA	10.00	\$50.00	\$500.00	10.00	\$500.00	\$0.00
24	REMOVE FIRE HYRDANT AND AUXILARY VALVE	EA	3.00	\$200.00	\$600.00	3.00	\$600.00	\$0.00
25	REMOVE CONCRETE CURB AND GUTTER	LF	2,727.00	\$2.00	\$5,454.00	2,727.00	\$5,454.00	\$0.00
26	REMOVE CONCRETE FILLET	SY	127.50	\$7.00	\$892.50	127.50	\$892.50	\$0.00
27	REMOVE CONCRETE GUTTER PAN	SY	90.70	\$7.00	\$634.90	90.70	\$634.90	\$0.00
28	REMOVE CONCRETE SIDEWALK	SF	8,436.00	\$0.50	\$4,218.00	8,436.00	\$4,218.00	\$0.00
29	REMOVE CONCRETE DRIVEWAY	SF	0.00	\$1.00	\$0.00	0.00	\$0.00	\$0.00
30	REMOVE 10' TYPE E INLET	EA	2.00	\$500.00	\$1,000.00	2.00	\$1,000.00	\$0.00
31	REMOVE 12" RCP STORM SEWER	LF	270.00	\$5.00	\$1,350.00	270.00	\$1,350.00	\$0.00
32	REMOVE 24" RCP STORM SEWER	LF	24.00	\$10.00	\$240.00	24.00	\$240.00	\$0.00
	REMOVE EXISTING BOX CULVERT, CONCRETE CHANNEL AND		1.00					
33	OUTLET CHANNEL STRUCTURES	LS	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
34	UNCLASSIFIED EXCAVATION	CY	4,694.00	\$8.00	\$37,552.00	4,694.00	\$37,552.00	\$0.00
						0.00	00.00	(00.000.00)

200.00

\$40.00

\$8,000.00

0.00

CY

UNCLASSIFIED EXC./DIGOUTS W/TYPE 4 FOUNDATION MATERIAL

(\$8,000.00)

\$0.00

36	UNCLASSIFIED EXC./DIGOUTS W/NATIVE MATERIAL	CY	200.00	\$20.00	\$4,000.00	0.00	\$0.00	(\$4,000.00)
	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	200.00	\$10.00	\$2,000.00	200.00	\$2,000.00	\$0.00
38	TYPE 1 BEDDING MATERIAL	TON	50.00	\$12.00	\$600.00	50.00	\$600.00	\$0.00
39	TYPE 4 FOUNDATION MATERIAL	TON	50.00	\$12.00	\$600.00	50.00	\$600.00	\$0.00
40	WATER FOR DUST CONTROL	M GAL	50.00	\$15.00	\$750.00	50.00	\$750.00	\$0.00
41	AASHTO T-180 SOIL TEST	EA	5.00	\$150.00	\$750.00	5.00	\$750.00	\$0.00
42	ASPHALT COMPACTION TEST	EA	9.00	\$60.00	\$540.00	9.00	\$540.00	\$0.00
43	CONCRETE TEST SET	EA	32.00	\$205.00	\$6,560.00	32.00	\$6,560.00	\$0.00
44	ASPHALT CONCRETE, CLASS G, TYPE 1	TON	1,917.00	\$80.95	\$155,181.15	1,917.00	\$155,181.15	\$0.00
45	AGGREGATE BASE COURSE	TON	2,961.00	\$15.00	\$44,415.00	2,961.00	\$44,415.00	\$0.00
46	BITUMINOUS TACK COAT	GAL	552.00	\$2.85	\$1,573.20	552.00	\$1,573.20	\$0.00
47	CONCRETE CURB AND GUTTER	LF	2,199.00	\$18.17	\$39,955.83	2,199.00	\$39,955.83	\$0.00
48	CONCRETE TYPE P6 GUTTER	LF	337.00	\$18.17	\$6,123.29	337.00	\$6,123.29	\$0.00
49	CONCRETE FILLET AND PAN (REINFORCED, 6")	SY	242.60	\$70.00	\$16,982.00	242.60	\$16,982.00	\$0.00
50	CONCRETE SIDEWALK	SF	9,175.00	\$3.95	\$36,241.25	9,175.00	\$36,241.25	\$0.00
	DETECTABLE WARNING PANEL	SF	180.00	\$44.10	\$7,938.00	180.00	\$7,938.00	\$0.00
	CONCRETE DRIVEWAY PAVEMENT, 4"	SY	401.40	\$40.60	\$16,296.84	401.40	\$16,296.84	\$0.00
53	CONCRETE APPROACH PAVEMENT	SY	274.60	\$68.00	\$18,672.80	274.60		\$0.00
54	TYPE C RETAINING WALL	LF	110.00	\$92.50	\$10,175.00	110.00	\$10,175.00	\$0.00
	UNDERDRAIN	LF	2,358.00	\$6.50	\$15,327.00	2,358.00	\$15,327.00	\$0.00
	8" PVC WATER MAIN	LF	1,601.00	\$27.00	\$43,227.00	1,601.00	\$43,227.00	\$0.00
	FIRE HYDRANT, LEAD, AUX. VALVE AND BOX	EA	5.00	\$2,750.00	\$13,750.00	5.00	\$13,750.00	\$0.00
58	8" GATE VALVE AND BOX	EA	13.00	\$1,295.00	\$16,835.00	13.00	\$16,835.00	\$0.00
	8"X8"X8" TEE	EA EA	5.00	\$550.00	\$2,750.00	5.00 3.00	\$2,750.00 \$1,500.00	\$0.00 \$0.00
	8"X8"X6" TEE 8"X6" REDUCER	EA EA	3.00 6.00	\$500.00 \$375.00	\$1,500.00 \$2,250.00	6.00	\$1,500.00	\$0.00
	8" HIGH DEFLECTION COUPLING	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
63	8" X 45 DEGREE BEND	EA	16.00	\$450.00	\$7,200.00	16.00	\$7,200.00	\$0.00
64	8" X 90 DEGREE BEND	EA	2.00	\$450.00	\$900.00	2.00	\$900.00	\$0.00
65	CONCRETE WATER MAIN ENCASEMENT	LF	310.00	\$50.00	\$15,500.00	310.00	\$15,500.00	\$0.00
66	1" CURB STOP	EA	23.00	\$150.00	\$3,450.00	23.00	\$3,450.00	\$0.00
67	WATER SERVICE RECONNECTION	EA	23.00	\$50.00	\$1,150.00	23.00	\$1,150.00	\$0.00
68	1" TYPE K COPPER WATER SERVICE LINE	LF	896.00	\$20.00	\$17,920.00	896.00	\$17,920.00	\$0.00
69	1" TAPPING SADDLE	EA	23.00	\$250.00	\$5,750.00	23.00	\$5,750.00	\$0.00
70	CATHODIC PROTECTION TEST STATION	EA	3.00	\$300.00	\$900.00	3.00	\$900.00	\$0.00
71	UTILITY SERVICE INSULATION	SY	118.00	\$8.50	\$1,003.00	118.00	\$1,003.00	\$0.00
72	8" PVC SEWER MAIN (0'-6')	LF	63.00	\$30.50	\$1,921.50	63.00	\$1,921.50	\$0.00
73	8" PVC SEWER MAIN (6'-8')	LF	334.00	\$30.00	\$10,020.00	334.00	\$10,020.00	\$0.00
	8" PVC SEWER MAIN (8'-10')	LF	295.00	\$30.00	\$8,850.00	295.00	\$8,850.00	\$0.00
75	8" PVC SEWER MAIN (10'-12')	LF	417.00	\$35.00	\$14,595.00	417.00	\$14,595.00	\$0.00

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76	8" PVC SEWER MAIN (12'-14')	LF	55.00	\$35.00	\$1,925.00	55.00	\$1,925.00	\$0.00
77	8" PVC SEWER MAIN (14'-16')	LF	20.00	\$37.00	\$740.00	20.00	\$740.00	\$0.00
78	18" PVC SEWER MAIN (0'-6')	LF	10.00	\$47.00	\$470.00	10.00	\$470.00	\$0.00
79	18" PVC SEWER MAIN (6'-8')	LF	10.00	\$47.00	\$470.00	10.00	\$470.00	\$0.00
80	18" PVC SEWER MAIN (8'-10')	LF	224.00	\$49.00	\$10,976.00	224.00	\$10,976.00	\$0.00
81	18" PVC SEWER MAIN (10'-12')	LF	358.00	\$49.00	\$17,542.00	358.00	\$17,542.00	\$0.00
82	18" PVC SEWER MAIN (12'-14')	LF	246.00	\$55.00	\$13,530.00	246.00	\$13,530.00	\$0.00
83	18" PVC SEWER MAIN (14'-16')	LF	243.00	\$55.00	\$13,365.00	243.00	\$13,365.00	\$0.00
84	STANDARD MANHOLE (60" DIA.)	EA	4.00	\$3,500.00	\$14,000.00	4.00	\$14,000.00	\$0.00
85	STANDARD MANHOLE (48" DIA.)	EA	8.00	\$2,300.00	\$18,400.00	8.00	\$18,400.00	\$0.00
86	MANHOLE DROP SECTION	EA	2.00	\$2,000.00	\$4,000.00	2.00	\$4,000.00	\$0.00
87	EXTRA MANHOLE DEPTH 48"	LF	26.90	\$200.00	\$5,380.00	26.90	\$5,380.00	\$0.00
88	EXTRA MANHOLE DEPTH 60"	LF	27.50	\$350.00	\$9,625.00	27.50	\$9,625.00	\$0.00
89	CONNECT TO EXISTING SEWER MAIN	EA	6.00	\$1,200.00	\$7,200.00	6.00	\$7,200.00	\$0.00
90	4" PVC SEWER SERVICE LINE	LF	639.00	\$20.00	\$12,780.00	639.00	\$12,780.00	\$0.00
91	4" SEWER RECONNECTION	EA	25.00	\$60.00	\$1,500.00	25.00	\$1,500.00	\$0.00
92	4" PVC SEWER CLEANOUT	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
93	6" PVC SLOTTED DRAIN W/SOCK	LF	2,078.00	\$5.00	\$10,390.00	2,078.00	\$10,390.00	\$0.00
94	DOUBLE 9' X 6' PRECAST BOX CULVERT	LF	600.00	\$935.00	\$561,000.00	600.00	\$561,000.00	\$0.00
95	DOUBLE 11' X 6' PRECAST BOX CULVERT	LF	54.00	\$1,025.00	\$55,350.00	54.00	\$55,350.00	\$0.00
96	DOUBLE 11' X 6' PRECAST BOX CULVERT BEND SECTION	EA	25.00	\$7,400.00	\$185,000.00	25.00	\$185,000.00	\$0.00
97	DOUBLE 12' X 7' PRECAST BOX CULVERT	LF	36.00	\$1,475.00	\$53,100.00	36.00	\$53,100.00	\$0.00
98	DOUBLE 12' X 7' PRECAST BOX CULVERT BEND SECTION	EA	15.00	\$9,000.00	\$135,000.00	15.00	\$135,000.00	\$0.00
99	DOUBLE 12' X 7' PRECAST BOX CULVERT END SECTION	EA	1.00	\$12,000.00	\$12,000.00	1.00	\$12,000.00	\$0.00
100	BOX CULVERT CAST IN PLACE JUCTION BOX	EA	1.00	\$115,000.00	\$115,000.00	1.00	\$115,000.00	\$0.00
101	BOX CULVERT UNDERCUT	CY	1,192.00	\$40.00	\$47,680.00	1,192.00	\$47,680.00	\$0.00
102	BOX CULVERT UNDERCUT DRAINAGE FABRIC	SY	1,726.00	\$2.00	\$3,452.00	1,726.00	\$3,452.00	\$0.00
103	LOW FLOW DRAINAGE STRUCTURE	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
104	12" RCP, CLASS 2, F & I	LF	197.00	\$25.00	\$4,925.00	197.00	\$4,925.00	\$0.00
105	12" RCP BEND	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
106	18" RCP, CLASS 2, F & I	LF	260.00	\$30.00	\$7,800.00	260.00	\$7,800.00	\$0.00
107	GABIONS	CY	36.10	\$200.00	\$7,220.00	36.10	\$7,220.00	\$0.00
108	TYPE B INLET	EA	12.00	\$1,935.00	\$23,220.00	12.00	\$23,220.00	\$0.00
109	SILT FENCE	LF	700.00	\$2.25	\$1,575.00	700.00	\$1,575.00	\$0.00

110	REMOVE SILT FENCE	l F	700.00	\$0.56	\$392.00	700.00	¢202.00	\$0.00
	REPAIR SILT FENCE	LF	230.00	\$0.56 \$1.70	· · · · · · · · · · · · · · · · · · ·		,	\$0.00
				, -	\$391.00	230.00		\$0.00
	AGGREGATE FOR CONSTRUCTION ENTRANCE	TON	250.00	\$15.00	\$3,750.00	250.00	\$3,750.00	\$0.00
113	12" DIAMETER EROSION CONTROL WATTLE	LF	150.00	\$7.90	\$1,185.00	150.00	\$1,185.00	\$0.00
114	WATER POLLUTION CONTROL	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
115	NEW CHAIN LINK FENCE	LF	153.00	\$10.00	\$1,530.00	153.00	\$1,530.00	\$0.00
116	SIGN POST	EA	11.00	\$93.00	\$1,023.00	11.00	\$1,023.00	\$0.00
117	STREET NAME SIGN ASSEMBLY	EA	4.00	\$365.00	\$1,460.00	4.00	\$1,460.00	\$0.00
118	REGULATORY SIGN ASSEMBLY	EA	7.00	\$140.00	\$980.00	7.00	\$980.00	\$0.00
119	PAVEMENT MARKING PAINT, 24" WHITE	LF	161.00	\$1.70	\$273.70	161.00	\$273.70	\$0.00
120	PAVEMENT MARKING PAINT, 12" WHITE	LF	146.00	\$0.80	\$116.80	146.00	\$116.80	\$0.00
121	FURNISH AND PLACE TOPSOIL	CY	938.00	\$15.00	\$14,070.00	938.00	\$14,070.00	\$0.00
122	SODDING	SY	4,219.00	\$5.80	\$24,470.20	4,219.00	\$24,470.20	\$0.00
123	SEEDING, FERTILIZING, AND MULCHING	SY	7,139.00	\$2.25	\$16,062.75	7,139.00	\$16,062.75	\$0.00
124	THORNLESS HONEYLOCUST, 2.5" CAL.	EA	50.00	\$507.00	\$25,350.00	50.00	\$25,350.00	\$0.00
125	PATMORE GREEN ASH, 2.5" CAL.	EA	50.00	\$422.00	\$21,100.00	50.00	\$21,100.00	\$0.00
126	TEMPORARY WATER MAIN CONNECTION	EA	0.00	\$500.00	\$0.00	0.00	\$0.00	\$0.00
127	TEMPORARY SANITARY SEWER MAIN LINE CONNECTION	EA	0.00	\$1,500.00	\$0.00	0.00	\$0.00	\$0.00
	CHANGE ORDER #1 NEW ITEMS		0.00					
128	REMOVE CONCRETE PAVEMENT UNDER ASPHALT OVERLAY	SY	993.00	\$4.50	\$4,468.50	993.00	\$4,468.50	\$0.00
129	REVISED ITEM 29 - REMOVE CONCRETE DRIVEWAY	SF	3,843.00	\$0.50	\$1,921.50	3,843.00	\$1,921.50	\$0.00
	CHANGE ORDER #3 NEW ITEMS							
130	GEOGRID SUBGRADE REINFORCEMENT	SY	0.00	\$2.50	\$0.00	3,350.00	\$8,375.00	\$8,375.00
	TOTAL		\$2,315,817.56		\$2,312,192.56	(\$3,625.00		

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$2,315,817.56
	CCO #1	(\$6,905.00)	NET INCREASE/(DECREASE):	(\$3,625.00)
	CCO #2	(\$40.00)	ADJUSTED CONTRACT PRICE:	\$2,312,192.56
	CCO #3	(\$3,625.00)	CHANGE TO DATE:	(\$10,570.00)
	333	(+0,020.00)	3.732.1.3.72.	(4

CONTRACTOR: HIGHMARK, INC., PO Box 491, Black Hawk, SD 57718-0491

FMG, INC., RICHARD SUDMEIER, PE

DATE

CITY OF RAPID CITY, KLARE SCHROEDER, PE

DATE

MAYOR: JIM SHAW

DATE

FINANCE: JAMES PRESTON

DATE

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

City Staff recommends approval of this Change Order #3 to Highmark, Inc. for a decrease of \$3625 based on unit pricing with the following appropriation:

Initial Funding	\$744,106.06	\$154,891.00	\$250,713.50	\$1,173,052.00	\$2,322,762.56
Fund Type	Streets	Water	Sanitary Sewer	Storm Sewer	
Fund	0505	0602	0604	0505	
Department	8910	0933	0833	8911	
Line Item	4370	4381	4380	4371	
CCO #1	(\$16,520.00)	\$4,375.00	\$710.00	\$4,530.00	(\$6,905.00)
CCO #2	\$12,620.00	(\$2,166.00)	(\$10,494.00)	\$0.00	(\$40.00)
CCO #3	(\$3,625.00)				(\$3,625.00)
Adjusted Funding	\$736,581.06	\$157,100.00	\$240,929.50	\$1,177,582.00	\$2,312,192.56

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3 MEADE STREET RECONSTRUCTION - PHASE 1, EAST MEADE STREET FROM BIRCH AVENUE TO HOEFER COURT PROJECT NO. DR03-1333 / CIP NO. 50145

APRIL 18, 2007

ORIGINAL CONTRACT AMOUNT: \$2,322,762.56

CONTRACTOR: HIGHMARK, INC.

LINE		T I
	DECORPTION	DEACON FOR CHANGE
ITEM	DESCRIPTION	REASON FOR CHANGE
35	UNCLASSIFIED EXC./DIGOUTS W/TYPE 4 FOUNDATION MATERIAL	This item will be no longer needed. Geogrid subgrade reinforcement shall be placed in lieu of this item
36	UNCLASSIFIED EXC./DIGOUTS W/NATIVE MATERIAL	This item will be no longer needed. Geogrid subgrade reinforcement shall be placed in lieu of this item
130	GEOGRID SUBGRADE REINFORCEMENT	During proof rolling operations on the pavement subgrade, the subgrade material exhibited movement in the form of "rolling and pumping characteristics". The subgrade placed meets the moisture content and compaction specifications. to provide a more stab

PREPARED BY: Richard Sudmeier DATE: April 18, 2007