

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F**

**Southside Drive Sanitary Sewer Extension**

**PROJECT NO. 14-2095 / CIP NO. 50328**

**June 26, 2017**

**ORIGINAL CONTRACT AMOUNT: \$2,095,099.40**

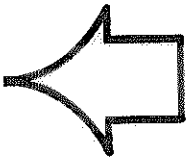
**CONTRACTOR: HIGHMARK, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$79,520.00	\$79,520.00	1.00	\$79,520.00	\$0.00
2	INCIDENTAL	LS	1.00	\$75,960.00	\$75,960.00	1.00	\$75,960.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$25,458.00	\$25,458.00	1.00	\$25,458.00	\$0.00
4	CORNERS	EA	1.00	\$175.00	\$175.00	0.00	\$0.00	(\$175.00)
5	REMOVE MANHOLE	EA	1.00	\$1,700.00	\$1,700.00	1.00	\$1,700.00	\$0.00
6	REMOVE & RESET CULVERT	LF	307.00	\$20.00	\$6,140.00	171.50	\$3,430.00	(\$2,710.00)
7	REMOVE GRAVEL SURFACING	SY	1,503.00	\$2.00	\$3,006.00	803.00	\$1,606.00	(\$1,400.00)
8	SAWING, ASPHALT PAVEMENT	LF	117.00	\$42.75	\$5,001.75	117.00	\$5,001.75	\$0.00
9	REMOVE AC PAVEMENT	SY	10,265.00	\$4.25	\$43,626.25	10,265.00	\$43,626.25	\$0.00
10	REMOVE & RESET FENCE	LF	730.00	\$6.00	\$4,380.00	400.00	\$2,400.00	(\$1,980.00)
11	REMOVE & RESET MAILBOX	EA	26.00	\$255.00	\$6,630.00	26.00	\$6,630.00	\$0.00
12	CLUSTER	EA	1.00	\$875.00	\$875.00	1.00	\$875.00	\$0.00
13	REMOVE & RESET SIGN	EA	6.00	\$115.00	\$690.00	1.00	\$115.00	(\$575.00)
14	STATION	LS	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500.00	\$0.00
15	DIGOUTS	CY	100.00	\$65.50	\$6,550.00	194.00	\$12,707.00	\$6,157.00
16	AASHTO T-180 SOIL TEST	EA	8.00	\$250.00	\$2,000.00	3.00	\$750.00	(\$1,250.00)
17	MULCHING	SY	16,766.00	\$1.75	\$29,340.50	16,766.00	\$29,340.50	\$0.00
18	WATER MAIN ENCASEMENT	EA	2.00	\$5,230.00	\$10,460.00	2.00	\$10,460.00	\$0.00
19	INSULATION	SF	250.00	\$12.75	\$3,187.50	250.00	\$3,187.50	\$0.00
20	(TRENCH)	CY	250.00	\$18.00	\$4,500.00	0.00	\$0.00	(\$4,500.00)
21	TYPE I BEDDING MATERIAL	T	500.00	\$22.50	\$11,250.00	0.00	\$0.00	(\$11,250.00)
22	TYPE III FOUNDATION MATERIAL	T	2,000.00	\$23.35	\$46,700.00	565.23	\$13,198.12	(\$33,501.88)
23	TYPE IV FOUNDATION MATERIAL	T	1,000.00	\$26.25	\$26,250.00	505.63	\$13,272.79	(\$12,977.21)
24	8" PVC SEWER MAIN (8'-10')	LF	12.00	\$85.00	\$1,020.00	12.00	\$1,020.00	\$0.00
25	8" PVC SEWER MAIN (10'-12')	LF	4.00	\$90.00	\$360.00	4.00	\$360.00	\$0.00
26	8" PVC SEWER MAIN (14'-16')	LF	8.00	\$95.00	\$760.00	8.00	\$760.00	\$0.00
27	8" SEWER MAIN CAP	EA	4.00	\$125.00	\$500.00	4.00	\$500.00	\$0.00
28	V CEMENT, INTERNALLY LINED	LS	1.00	\$48,410.00	\$48,410.00	1.00	\$48,410.00	\$0.00

29	MAIN	EA	2.00	\$2,500.00	\$5,000.00	2.00	\$5,000.00	\$0.00
30	BYPASS PUMPING	LS	1.00	\$8,800.00	\$8,800.00	1.00	\$8,800.00	\$0.00
31	1" HDPE WATER SERVICE	LF	50.00	\$48.00	\$2,400.00	0.00	\$0.00	(\$2,400.00)
32	RECONNECT WATER SERVICE	EA	2.00	\$210.00	\$420.00	1.00	\$210.00	(\$210.00)
33	8" WATER MAIN LOWERING	EA	2.00	\$5,730.00	\$11,460.00	2.00	\$11,460.00	\$0.00
34	ADJUST VALVE BOX	EA	1.00	\$450.00	\$450.00	1.00	\$450.00	\$0.00
35	18" RCP FLARED END	EA	4.00	\$655.00	\$2,620.00	4.00	\$2,620.00	\$0.00
36	18" CMP FLARED END	EA	18.00	\$375.00	\$6,750.00	12.00	\$4,500.00	(\$2,250.00)
37	WATER FOR DUST CONTROL	MGAL	200.00	\$12.00	\$2,400.00	100.00	\$1,200.00	(\$1,200.00)
38	SILT FENCE	LF	265.00	\$5.75	\$1,523.75	0.00	\$0.00	(\$1,523.75)
39	SEDIMENT CONTROL WATTLES, 12"	LF	4,474.00	\$4.50	\$20,133.00	4,474.00	\$20,133.00	\$0.00
40	AGGREGATE BASE COURSE	T	5,422.00	\$23.25	\$126,061.50	4,526.51	\$105,241.36	(\$20,820.14)
41	GRAVEL SURFACING	T	349.00	\$25.50	\$8,899.50	0.00	\$0.00	(\$8,899.50)
42	AC, CLASS E, TYPE 1 PG64-28	T	3,766.00	\$95.75	\$360,594.50	2,889.62	\$276,681.12	(\$83,913.38)
43	WHITE	LF	7,865.00	\$0.25	\$1,966.25	7,865.00	\$1,966.25	\$0.00
44	YELLOW	LF	2,650.00	\$0.25	\$662.50	2,650.00	\$662.50	\$0.00
45	TRAFFIC CONTROL	UNIT	2,324.00	\$5.25	\$12,201.00	2,324.00	\$12,201.00	\$0.00
46	MISCELLANEOUS	LS	1.00	\$10,245.00	\$10,245.00	1.00	\$10,245.00	\$0.00
47	8" VALVE	EA	2.00	\$1,913.38	\$3,826.76	2.00	\$3,826.76	\$0.00
	ALTERNATE 1B	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
1	33" SEWER MAIN ( 8'-10'), SN 46 FRPM	LF	268.00	\$205.55	\$55,087.40	268.00	\$55,087.40	\$0.00
2	33" SEWER MAIN (10'-12'), SN 46 FRPM	LF	707.00	\$205.55	\$145,323.85	707.00	\$145,323.85	\$0.00
3	33" SEWER MAIN (12'-14'), SN 46 FRPM	LF	368.00	\$205.55	\$75,642.40	368.00	\$75,642.40	\$0.00
4	33" SEWER MAIN (14'-16'), SN 46 FRPM	LF	445.00	\$213.25	\$94,896.25	445.00	\$94,896.25	\$0.00
5	33" SEWER MAIN (14'-16'), SN 72 FRPM	LF	503.00	\$220.50	\$110,911.50	503.00	\$110,911.50	\$0.00
6	33" SEWER MAIN (16'-18'), SN 72 FRPM	LF	263.00	\$220.50	\$57,991.50	263.00	\$57,991.50	\$0.00
7	33" SEWER MAIN (18'-20'), SN 46 FRPM	LF	377.00	\$243.25	\$91,705.25	377.00	\$91,705.25	\$0.00
8	33" SEWER MAIN (18'-20'), SN 72 FRPM	LF	61.00	\$252.00	\$15,372.00	61.00	\$15,372.00	\$0.00
9	33" SEWER MAIN (20'-22'), SN 46 FRPM	LF	462.00	\$254.00	\$117,348.00	462.00	\$117,348.00	\$0.00
10	33" SEWER MAIN (22'-24'), SN 46 FRPM	LF	245.00	\$257.50	\$63,087.50	245.00	\$63,087.50	\$0.00
11	33" SEWER MAIN (24'-26'), SN 46 FRPM	LF	141.00	\$259.50	\$36,589.50	141.00	\$36,589.50	\$0.00
12	33" SEWER MAIN (26'-28'), SN 46 FRPM	LF	138.00	\$279.50	\$38,571.00	112.00	\$31,304.00	(\$7,267.00)
T 1B-12	Stored Materials- Pipe	LF	0.00	\$83.00	\$0.00	26.00	\$2,158.00	\$2,158.00
13	33" FRPM SEWER MAIN CAP	EA	2.00	\$1,825.00	\$3,650.00	2.00	\$3,650.00	\$0.00
14	33" x 33" FRPM TEE BASE	EA	10.00	\$10,250.00	\$102,500.00	10.00	\$102,500.00	\$0.00
15	48" FRPM MH RISER WITH CONE	VF	116.00	\$590.00	\$68,440.00	116.00	\$68,440.00	\$0.00
	<b>TOTAL</b>				<b>\$2,111,479.91</b>		<b>\$1,920,992.05</b>	<b>(\$190,487.86)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :		\$2,111,479.91
CCO #1	\$16,380.51	NET INCREASE/(DECREASE):		(\$190,487.86)
CCO #2F	(\$190,487.86)	ADJUSTED CONTRACT PRICE:		\$1,920,992.05
	\$0.00	CHANGE TO DATE:		(\$174,107.35)

<i>Deanna Schuecke</i>	6-30-17
CONTRACTOR: HIGHMARK, INC.	6/29/17 DATE
<i>Klare Schroeder</i>	
PROJECT MANAGER: KLARE SCHROEDER, P.E.	7-3-17 DATE
<i>Dale Tech</i>	
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
MAYOR: STEVE ALLENDER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days



City Staff recommends approval of this Change Order #2F to Highmark, Inc. for a decrease of \$190,487.86 based on unit pricing with the following appropriation:

Initial Funding	\$2,095,099.40					\$2,095,099.40
Fund Type	Sanitary Sewer	Water	Streets	Drainage		
Department	0831	933 / 934	8910	8911		
Line Item	4380	4381	4370	4371		
Fund	0604	0602	0505	0505		
CCO #1	\$16,380.51					\$16,380.51
CCO #2F	(\$190,487.86)					(\$190,487.86)
						\$0.00
Adjusted Funding	\$1,920,992.05	\$0.00	\$0.00	\$0.00	\$1,920,992.05	\$1,920,992.05

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F**  
**Southside Drive Sanitary Sewer Extension**  
**PROJECT NO. 14-2095 / CIP NO. 50328**  
**June 26, 2017**  
**ORIGINAL CONTRACT AMOUNT: \$2,095,099.40**  
**CONTRACTOR: HIGHMARK, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
4	REESTABLISH PROPERTY CORNERS	None necessary to complete project.
6	REMOVE & RESET CULVERT	Actual quantities necessary to complete project.
7	REMOVE GRAVEL SURFACING	Actual quantities necessary to complete project.
10	REMOVE & RESET FENCE	Actual quantities necessary to complete project.
10	REMOVE & RESET FENCE	Actual quantities necessary to complete project.
13	REMOVE & RESET SIGN	Actual quantities necessary to complete project.
15	EXCAVATION, UNCLASSIFIED-DIGOUT	Actual quantities necessary to complete project.
16	AASHTO T-180 SOIL TEST	Actual quantities necessary to complete project.
20	IMPORTED BACKFILL MATERIAL (TRENCH)	None necessary to complete project.
21	TYPE I BEDDING MATERIAL	None necessary to complete project.
22	TYPE III FOUNDATION MATERIAL	Actual quantities necessary to complete project.
23	TYPE IV FOUNDATION MATERIAL	Actual quantities necessary to complete project.
31	1" HDPE WATER SERVICE	None necessary to complete project.
32	RECONNECT WATER SERVICE	Actual quantities necessary to complete project.
36	18" CMP FLARED END	Actual quantities necessary to complete project.
37	WATER FOR DUST CONTROL	Actual quantities necessary to complete project.
38	SILT FENCE	None necessary to complete project.
40	AGGREGATE BASE COURSE	Actual quantities necessary to complete project.
41	GRAVEL SURFACING	None necessary to complete project.
42	AC, CLASS E, TYPE 1 PG64-28	Actual quantities necessary to complete project.
Alt 12	33" SEWER MAIN (26'-28'), SN 46 FRP	Actual quantities necessary to complete project.
T 1B-12	Stored Materials- Pipe	Uninstalled pipe.

PREPARED BY: \_\_\_\_\_ Klare Schroeder \_\_\_\_\_

DATE: \_\_\_ June 26, 2017 \_\_\_\_\_

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		0831		933 / 934		8910		8911		
LINE ITEM		4380		4381		4370		4371		
FUND		0604		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2	INCIDENTAL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
3	CONSTRUCTION STAKING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
4	REESTABLISH PROPERTY CORNER	-175.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
5	REMOVE MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
6	REMOVE & RESET CULVERT	-2,710.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
7	REMOVE GRAVEL SURFACING	-1,400.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
8	SAWING, ASPHALT PAVEMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	REMOVE AC PAVEMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
10	REMOVE & RESET FENCE	-1,980.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
11	REMOVE & RESET MAILBOX	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12	REMOVE & RESET MAILBOX CLUS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
13	REMOVE & RESET SIGN	-575.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
14	REMOVE FLOW MONITORING STA	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
15	EXCAVATION, UNCLASSIFIED-DIG	6,157.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
16	AASHTO T-180 SOIL TEST	-1,250.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
17	SEEDING, FERTILIZING, & MULCHI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
18	WATER MAIN ENCASEMENT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
19	SEWER AND WATER MAIN INSULA	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
20	IMPORTED BACKFILL MATERIAL (T	-4,500.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
21	TYPE I BEDDING MATERIAL	-11,250.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
22	TYPE III FOUNDATION MATERIAL	-33,501.88	100%	0.00	0%	0.00	0%	0.00	0%	100%
23	TYPE IV FOUNDATION MATERIAL	-12,977.21	100%	0.00	0%	0.00	0%	0.00	0%	100%
24	8" PVC SEWER MAIN ( 8'-10')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
25	8" PVC SEWER MAIN (10'-12')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
26	8" PVC SEWER MAIN (14'-16')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
27	8" SEWER MAIN CAP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
28	CAST IN PLACE MANHOLE #2, TYF	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

29	CONNECT TO EXISTING SEWER M	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
30	BYPASS PUMPING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
31	1" HDPE WATER SERVICE	-2,400.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
32	RECONNECT WATER SERVICE	-210.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
33	8" WATER MAIN LOWERING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
34	ADJUST VALVE BOX	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
35	18" RCP FLARED END	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
36	18" CMP FLARED END	-2,250.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
37	WATER FOR DUST CONTROL	-1,200.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
38	SILT FENCE	-1,523.75	100%	0.00	0%	0.00	0%	0.00	0%	100%
39	SEDIMENT CONTROL WATTLES, 1	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
40	AGGREGATE BASE COURSE	-20,820.14	100%	0.00	0%	0.00	0%	0.00	0%	100%
41	GRAVEL SURFACING	-8,899.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
42	AC, CLASS E, TYPE 1 PG64-28	-83,913.38	100%	0.00	0%	0.00	0%	0.00	0%	100%
43	PAVEMENT MARKING PAINT, 4" W	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
44	PAVEMENT MARKING PAINT, 4" YE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
45	TRAFFIC CONTROL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
46	TRAFFIC CONTROL, MISCELLANEO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
47	8" VALVE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
0	ALTERNATE 1B	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
1	33" SEWER MAIN ( 8'-10'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
2	33" SEWER MAIN (10'-12'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
3	33" SEWER MAIN (12'-14'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
4	33" SEWER MAIN (14'-16'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
5	33" SEWER MAIN (14'-16'), SN 72 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
6	33" SEWER MAIN (16'-18'), SN 72 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
7	33" SEWER MAIN (18'-20'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
8	33" SEWER MAIN (18'-20'), SN 72 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	33" SEWER MAIN (20'-22'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
10	33" SEWER MAIN (22'-24'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
11	33" SEWER MAIN (24'-26'), SN 46 F	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
12	33" SEWER MAIN (26'-28'), SN 46 F	-7,267.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
ALT 1B-12S1	Stored Materials- Pipe	2,158.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
13	33" FRPM SEWER MAIN CAP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
14	33" x 33" FRPM TEE BASE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
15	48" FRPM MH RISER WITH CONE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
		(\$190,487.86)		\$0.00		\$0.00		\$0.00		(\$190,487.86)



