CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
OMAHA TRUNK SEWER RECONSTRUCTION FIRST STREET TO MAPLE AVENUE
PROJECT NO. 17-2423 / CIP NO. 50878.1
FEBRUARY 6, 2019
ORIGINAL CONTRACT AMOUNT: $1,099,467.12
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	$72,550.00	$72,550.00	1.00	$72,550.00	$0.00
2	INCIDENTAL	LS	1.00	$46,000.00	$46,000.00	1.00	$46,000.00	$0.00
3	CONSTRUCTION STAKING	LS	1.00	$3,850.00	$3,850.00	1.00	$3,850.00	$0.00
4	CORNERS	EA	2.00	$200.00	$400.00	2.00	$400.00	$0.00
5	(SMALL)	EA	6.00	$900.00	$5,400.00	6.00	$5,400.00	$0.00
6	(LARGE)	EA	5.00	$1,200.00	$6,000.00	4.00	$4,800.00	($1,200.00)
7	CLEARING & GRUBBING	LS	1.00	$6,500.00	$6,500.00	1.00	$6,500.00	$0.00
8	REMOVE SANITARY SEWER MAIN	LF	34.00	$55.00	$1,870.00	43.00	$2,365.00	$495.00
9	REMOVE STORM SEWER MAIN	LF	162.00	$20.00	$3,240.00	204.00	$4,080.00	$840.00
10	REMOVE DROP INLET	EA	1.00	$900.00	$900.00	1.00	$900.00	$0.00
11	REMOVE AC PAVEMENT	SY	1,154.80	$6.00	$6,928.80	1,555.20	$9,331.20	$2,402.40
12	REMOVE PCC PAVEMENT	SY	698.20	$10.00	$6,982.00	716.50	$7,165.00	$183.00
13	PAVEMENT	SY	4.10	$28.00	$114.80	4.10	$114.80	$0.00
14	GUTTER	LF	283.00	$5.00	$1,415.00	379.00	$1,895.00	$480.00
15	REMOVE CONCRETE FILLET & PAN	SY	34.80	$18.00	$626.40	34.80	$626.40	$0.00
16	REMOVE PCC SIDEWALK	SF	6,209.00	$2.50	$15,522.50	6,222.00	$15,555.00	$32.50
17	DUMPSTER PAD WITH 6" CURB	SY	21.30	$95.50	$2,034.15	21.30	$2,034.15	$0.00
18	REMOVE & REPLACE PCC PANEL	SY	42.60	$86.85	$3,699.81	42.60	$3,699.81	$0.00
19	REMOVE & RESET DROP INLET	EA	1.00	$3,500.00	$3,500.00	1.00	$3,500.00	$0.00
20	SOCK	FT	12.00	$3.10	$37.20	12.00	$37.20	$0.00
21	AASHTO T-180 SOIL TEST	EA	4.00	$145.00	$580.00	4.00	$580.00	$0.00
22	TOPSOIL, FURNISH & PLACE	CY	1,000.00	$28.25	$28,250.00	249.00	$7,034.25	($21,215.75)
23	TOPSOIL, STOCKPILE & REPLACE	CY	500.00	$6.00	$3,000.00	500.00	$3,000.00	$0.00
24	SODDING	SY	136.20	$11.30	$1,539.06	0.00	$0.00	($1,539.06)
25	CO-COMPOST, HAUL AND PLACE	CY	300.00	$20.35	$6,105.00	202.00	$4,110.70	($1,994.30)
26	BACKFILL MATERIAL (TRENCH)	CY	30.00	$110.00	$3,300.00	39.00	$4,290.00	$990.00
27	TYPE I BEDDING MATERIAL	T	150.00	$17.75	$2,662.50	0.00	$0.00	($2,662.50)
28	TYPE III FOUNDATION MATERIAL	T	850.00	$18.95	$16,107.50	24.75	$469.01	($15,638.49)

29	8" PVC SEWER MAIN (6'- 8')	LF	607.00	$38.95	$23,642.65	607.00	$23,642.65	$0.00
30	8" PVC SEWER MAIN (8'- 10')	LF	149.00	$40.95	$6,101.55	149.00	$6,101.55	$0.00
31	10" PVC SEWER MAIN (14'-16')	LF	15.00	$65.00	$975.00	4.00	$260.00	($715.00)
32	FRPM	LF	63.00	$160.60	$10,117.80	66.00	$10,599.60	$481.80
33	FRPM	LF	66.00	$167.60	$11,061.60	66.00	$11,061.60	$0.00
34	FRPM	LF	75.00	$169.60	$12,720.00	75.00	$12,720.00	$0.00
35	FRPM	LF	135.00	$171.60	$23,166.00	135.00	$23,166.00	$0.00
36	FRPM	LF	138.00	$175.60	$24,232.80	138.00	$24,232.80	$0.00
37	FRPM	LF	413.00	$188.50	$77,850.50	236.00	$44,486.00	($33,364.50)
38	FRPM	LF	504.00	$195.50	$98,532.00	681.00	$133,135.50	$34,603.50
39	MAIN WYE	EA	1.00	$24,060.00	$24,060.00	1.00	$24,060.00	$0.00
40	42" FRPM CAP	EA	1.00	$1,150.00	$1,150.00	1.00	$1,150.00	$0.00
41	36" x 36" FRPM TEE BASE	EA	2.00	$8,160.00	$16,320.00	2.00	$16,320.00	$0.00
42	42" x 42" FRPM TEE BASE	EA	3.00	$10,175.00	$30,525.00	3.00	$30,525.00	$0.00
43	CONE	VF	57.60	$420.00	$24,192.00	57.60	$24,192.00	$0.00
44	4" PVC SEWER SERVICE LINE	LF	461.00	$25.10	$11,571.10	553.50	$13,892.85	$2,321.75
45	(TRENCHLESS)	LF	141.00	$87.75	$12,372.75	110.00	$9,652.50	($2,720.25)
46	STANDARD MANHOLE, 48"	EA	2.00	$4,300.00	$8,600.00	2.00	$8,600.00	$0.00
47	STANDARD MANHOLE, 96"	EA	1.00	$12,500.00	$12,500.00	1.00	$12,500.00	$0.00
48	STANDARD MANHOLE, 108"	EA	1.00	$16,800.00	$16,800.00	1.00	$16,800.00	$0.00
49	TERMINATION MANHOLE, 48"	EA	1.00	$4,200.00	$4,200.00	1.00	$4,200.00	$0.00
50	EXTRA MANHOLE DEPTH, 48"	VF	15.60	$205.00	$3,198.00	17.60	$3,608.00	$410.00
51	EXTRA MANHOLE DEPTH, 96"	VF	5.80	$675.00	$3,915.00	5.80	$3,915.00	$0.00
52	EXTRA MANHOLE DEPTH, 108"	VF	3.20	$780.00	$2,496.00	3.20	$2,496.00	$0.00
53	4" PVC SEWER CLEANOUT	EA	5.00	$450.00	$2,250.00	9.00	$4,050.00	$1,800.00
54	ABANDON LARGE SEWER MAIN	LF	1,333.00	$25.00	$33,325.00	0.00	$0.00	($33,325.00)
55	MAIN	EA	4.00	$2,000.00	$8,000.00	4.00	$8,000.00	$0.00
56	RECONNECT SEWER SERVICE	EA	5.00	$200.00	$1,000.00	5.00	$1,000.00	$0.00
57	CONNECT TO EXISTING MANHOLE	EA	1.00	$2,500.00	$2,500.00	1.00	$2,500.00	$0.00
58	BYPASS PUMPING	LS	1.00	$9,800.00	$9,800.00	1.00	$9,800.00	$0.00
59	8" PVC 45 DEGREE BEND (SEWER)	EA	1.00	$105.00	$105.00	2.00	$210.00	$105.00
60	SEWER)	EA	4.00	$225.00	$900.00	0.00	$0.00	($900.00)
61	12" PVC STORM SEWER	LF	26.00	$45.00	$1,170.00	0.00	$0.00	($1,170.00)
62	18" RCP, CLASS III	LF	71.00	$44.75	$3,177.25	148.00	$6,623.00	$3,445.75
63	30" RCP, CLASS II	LF	10.00	$72.00	$720.00	0.00	$0.00	($720.00)
64	36" RCP, CLASS II	LF	25.00	$92.00	$2,300.00	12.00	$1,104.00	($1,196.00)

65	SEWER	EA	9.00	$900.00	$8,100.00	6.00	$5,400.00	($2,700.00)
66	CONNECT TO EXISTING INLET	EA	3.00	$1,700.00	$5,100.00	3.00	$5,100.00	$0.00
67	CONTROL	LS	1.00	$4,200.00	$4,200.00	1.00	$4,200.00	$0.00
68	AREA INLET PROTECTION DEVICE	EA	1.00	$200.00	$200.00	1.00	$200.00	$0.00
69	DEVICE	EA	4.00	$110.00	$440.00	4.00	$440.00	$0.00
70	DEVICE	LF	7.00	$115.00	$805.00	7.00	$805.00	$0.00
71	GRAVEL FILTER SOCK	LF	12.00	$3.40	$40.80	12.00	$40.80	$0.00
72	VEHICLE TRACKING CONTROL	EA	3.00	$1,100.00	$3,300.00	0.00	$0.00	($3,300.00)
73	SWEEPING	HR	16.00	$30.00	$480.00	16.00	$480.00	$0.00
74	AGGREGATE BASE COURSE	T	474.50	$19.30	$9,157.85	514.50	$9,929.85	$772.00
75	GRAVEL CUSHION	T	228.00	$19.30	$4,400.40	175.70	$3,391.01	($1,009.39)
76	GEOGRID REINFORCEMENT	SY	545.10	$3.00	$1,635.30	519.50	$1,558.50	($76.80)
77	AC, CLASS G, TYPE 1 PG64-28	T	184.00	$136.25	$25,070.00	380.60	$51,856.75	$26,786.75
78	REINFORCED	SY	25.90	$91.55	$2,371.15	14.60	$1,336.63	($1,034.52)
79	NONREINFORCED	SY	299.00	$66.10	$19,763.90	487.30	$32,210.53	$12,446.63
80	NONREINFORCED	SY	318.20	$76.85	$24,453.67	283.80	$21,810.03	($2,643.64)
81	TYPE B6-6	LF	9.00	$42.95	$386.55	9.00	$386.55	$0.00
82	TYPE B6-8	LF	124.00	$38.45	$4,767.80	124.00	$4,767.80	$0.00
83	CONCRETE "P6" GUTTER	LF	26.00	$42.95	$1,116.70	26.00	$1,116.70	$0.00
84	REINFORCED	SY	33.70	$101.75	$3,428.98	33.70	$3,428.98	$0.00
85	DOWEL BAR	EA	153.00	$13.85	$2,119.05	153.00	$2,119.05	$0.00
86	CONCRETE	EA	81.00	$20.35	$1,648.35	81.00	$1,648.35	$0.00
87	CONCRETE	EA	70.00	$14.30	$1,001.00	70.00	$1,001.00	$0.00
88	REINFORCED	SF	1,809.00	$8.50	$15,376.50	2,382.50	$20,251.25	$4,874.75
89	NONREINFORCED	SF	3,136.00	$7.20	$22,579.20	3,158.30	$22,739.76	$160.56
90	WHITE	LF	116.00	$1.15	$133.40	30.00	$34.50	($98.90)
91	WHITE	LF	32.00	$4.55	$145.60	32.00	$145.60	$0.00
92	YELLOW	LF	82.00	$1.15	$94.30	56.00	$64.40	($29.90)
93	PAVEMENT MARKING, 4"	LF	81.00	$3.40	$275.40	60.00	$204.00	($71.40)
94	PAVEMENT MARKING, 24"	LF	97.00	$22.60	$2,192.20	72.00	$1,627.20	($565.00)
95	PLASTIC MARKING, 4"	LF	81.00	$1.15	$93.15	60.00	$69.00	($24.15)
96	PLASTIC MARKING, 24"	LF	98.00	$6.80	$666.40	72.00	$489.60	($176.80)
97	FLAGGING	HR	36.00	$25.00	$900.00	30.00	$750.00	($150.00)
98	TRAFFIC CONTROL SIGNS	SF	654.70	$5.65	$3,699.06	396.40	$2,239.66	($1,459.40)

99	MISCELLANEOUS	LS	1.00	$11,000.00	$11,000.00	1.00	$11,000.00	$0.00
100	SIDED	EA	14.00	$145.00	$2,030.00	14.00	$2,030.00	$0.00
101	ARROW BOARD	EA	2.00	$850.00	$1,700.00	2.00	$1,700.00	$0.00
102	TEMPORARY PAVEMENT MARKING	FT	7,000.00	$0.70	$4,900.00	792.00	$554.40	($4,345.60)
103	CONCRETE BARRIER	EA	12.00	$300.00	$3,600.00	12.00	$3,600.00	$0.00
104	MESSAGE SIGN	EA	4.00	$2,300.00	$9,200.00	4.00	$9,200.00	$0.00
105	TEMPORARY CURB RAMP	EA	2.00	$2,500.00	$5,000.00	3.00	$7,500.00	$2,500.00
106	ORANGE PLASTIC SAFETY FENCE	FT	400.00	$1.50	$600.00	400.00	$600.00	$0.00
107	AND COORDINATION	LS	1.00	$1,810.00	$1,810.00	1.00	$1,810.00	$0.00
108	STAINLESS STEEL RISER	EA	87.00	$72.25	$6,285.75	87.00	$6,285.75	$0.00
109	STAINLESS STEEL RISER AND	EA	6.00	$220.00	$1,320.00	6.00	$1,320.00	$0.00
110	INDUSTRIAL VALVES AND VALVE	EA	18.00	$365.00	$6,570.00	18.00	$6,570.00	$0.00
111	DECODERS, SINGLE STATION	EA	18.00	$507.00	$9,126.00	18.00	$9,126.00	$0.00
112	AND VALVE BOX	EA	8.00	$300.00	$2,400.00	6.00	$1,800.00	($600.00)
113	BACKFLOW PREVENTER AND	EA	1.00	$15,665.00	$15,665.00	1.00	$15,665.00	$0.00
114	DECODER, STAINLESS STEEL	EA	2.00	$10,525.00	$21,050.00	2.00	$21,050.00	$0.00
115	CLASS 200 SDR 21 1"	LF	3,136.00	$0.70	$2,195.20	3,149.00	$2,204.30	$9.10
116	CLASS 200 SDR 21 1 1/2"	LF	222.00	$1.20	$266.40	264.50	$317.40	$51.00
117	CLASS 200 SDR 21 2 1/2"	LF	11.00	$2.60	$28.60	11.00	$28.60	$0.00
118	200 SDR 21 2 1/2"	LF	910.00	$2.60	$2,366.00	794.00	$2,064.40	($301.60)
119	200 SDR 21 3"	LF	755.00	$3.85	$2,906.75	755.00	$2,906.75	$0.00
120	PIPE SLEEVE: PVC SCHEDULE 40	LF	50.00	$6.35	$317.50	50.00	$317.50	$0.00
121	PROTECTION	LS	1.00	$3,675.00	$3,675.00	1.00	$3,675.00	$0.00
122	24-INCH X 4-INCH TAP AND VALVE	EA	1.00	$4,000.00	$4,000.00	1.00	$4,000.00	$0.00
123	BACKFLOW PREVENTOR	LF	165.00	$19.00	$3,135.00	106.00	$2,014.00	($1,121.00)
124	MAINLINE	LS	1.00	$455.00	$455.00	1.00	$455.00	$0.00
125	CONTROLLERS	EA	2.00	$6,390.00	$12,780.00	2.00	$12,780.00	$0.00
126	TREES	EA	12.00	$815.00	$9,780.00	12.00	$9,780.00	$0.00
127	EDGING	LF	365.00	$5.65	$2,062.25	0.00	$0.00	($2,062.25)
128	MULCHING AND FERTILIZING	SY	9,105.00	$0.85	$7,739.25	8,209.00	$6,977.65	($761.60)
129	21" SEWER CAP	EA	1.00	$700.00	$700.00	1.00	$700.00	$0.00
130	42" Nitrile Gaskets	EA	4.00	$672.25	$2,689.00	4.00	$2,689.00	$0.00
131	36" Nitrile Gaskets	EA	4.00	$684.50	$2,738.00	4.00	$2,738.00	$0.00
132	REINFORCEMENT FOR PAN	SY	482.70	$6.17	$2,978.26	482.70	$2,978.26	$0.00
133	15# RCP	LS	1.00	$1,023.00	$1,023.00	1.00	$1,023.00	$0.00
134	WATER MAIN CAPPING	LS	1.00	$8,233.50	$8,233.50	1.00	$8,233.50	$0.00
135	IMPORT BACKFILL	YD	2,115.00	$16.00	$33,840.00	2,115.00	$33,840.00	$0.00
136	CONTAMINATED MATERIAL HAUL	TON	411.80	$8.00	$3,294.40	411.80	$3,294.40	$0.00
TOTAL					**$1,154,263.29**		**$1,109,561.98**	**($44,701.31)**

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	$1,154,263.28
CCO #1	$5,427.00	NET INCREASE/(DECREASE):	($44,701.31)
CCO #2	$49,369.16	ADJUSTED CONTRACT PRICE:	$1,109,561.97
CCO #3	($44,701.31)	CHANGE TO DATE:	$10,094.85

CONTRACTOR: HIGHMARK, INC. — DATE 2-11-19

PROJECT MANAGER: KLARE SCHROEDER, P.E. — DATE 2/8/19

CITY ENGINEER: TED JOHNSON, P.E. — DATE 2-12-19

MAYOR: STEVE ALLENDER — DATE

FINANCE: PAULINE SUMPTION — DATE

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

City Staff recommends approval of this Change Order #3F to Highmark, Inc. for a decrease of $44,701.31 based on unit pricing with the following appropriation:

Initial Funding	$911,969.81	$139,626.89	$47,870.42	$0.00		$1,099,467.12
Fund Type	Sanitary Sewer	Sanitary Sewer	Parks	Drainage		
Department	0833	0834	8912	8911		
Line Item	4380	4384	4372	4371		
Fund	0604	0604	0505	0505		
CCO #1	$5,427.00					$5,427.00
CCO #2	$49,369.16					$49,369.16
CCO #3	($72,426.08)	$28,147.06	($422.29)	$0.00		($44,701.31)
Adjusted Funding	$894,339.89	$167,773.95	$47,448.13	$0.00	$1,109,561.97	$1,109,561.97

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
OMAHA TRUNK SEWER RECONSTRUCTION FIRST STREET TO MAPLE AVENUE
PROJECT NO. 17-2423 / CIP NO. 50878.1
FEBRUARY 6, 2019
ORIGINAL CONTRACT AMOUNT: $1,099,467.12
CONTRACTOR: HIGHMARK, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	CLEARING & GRUBBING, TREES (LA	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
8	REMOVE SANITARY SEWER MAIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
9	REMOVE STORM SEWER MAIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
11	REMOVE AC PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
12	REMOVE PCC PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
14	REMOVE CONCRETE CURB & GUTT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
16	REMOVE PCC SIDEWALK	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
22	TOPSOIL, FURNISH & PLACE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
24	SODDING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
25	CO-COMPOST, HAUL AND PLACE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
26	CONTROLLED LOW STRENGTH BAC	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
27	TYPE I BEDDING MATERIAL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
28	TYPE III FOUNDATION MATERIAL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
31	10" PVC SEWER MAIN (14'-16')	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
32	33" SEWER MAIN (14'-16'), SN 46 FRF	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
37	42" SEWER MAIN (14'-16'), SN 46 FRF	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
38	42" SEWER MAIN (16'-18'), SN 46 FRF	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
44	4" PVC SEWER SERVICE LINE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
45	4" PVC SEWER SERIVCE LINE (TREI	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
50	EXTRA MANHOLE DEPTH, 48"	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
53	4" PVC SEWER CLEANOUT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
54	ABANDON LARGE SEWER MAIN	Could not be completed this project will be changed ordered onto E.Blvd. Project.
59	8" PVC 45 DEGREE BEND (SEWER)	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
60	12" PVC 45 DEGREE BEND (STORM	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
61	12" PVC STORM SEWER	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
62	18" RCP, CLASS III	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
63	30" RCP, CLASS II	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
64	36" RCP, CLASS II	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
65	CONNECT TO EXISTING STORM SEV	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
72	VEHICLE TRACKING CONTROL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
74	AGGREGATE BASE COURSE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
75	GRAVEL CUSHION	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.

76	GEOGRID REINFORCEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
77	AC, CLASS G, TYPE 1 PG64-28	Added thickness to patch so it would hold up longer on E.Blvd. Project..
78	PCC APPROACH PAVEMENT, 6" REI	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
79	PCC PAVEMENT, 6" NONREINFORCE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
80	PCC PAVEMENT, 8" NONREINFORCE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
88	CONCRETE SIDEWALK, 6" REINFOR	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
89	CONCRETE SIDEWALK, 4" NONREIN	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
90	PAVEMENT MARKING PAINT, 4" WHI	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
91	PAVEMENT MARKING PAINT, 24' WH	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
92	PAVEMENT MARKING PAINT, 4" YEL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
93	COLD APPLIED PLASTIC PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
94	COLD APPLIED PLASTIC PAVEMENT	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
95	GROOVE FOR COLD APPLIED PLAST	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
96	GROOVE FOR COLD APPLIED PLAST	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
97	FLAGGING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
98	TRAFFIC CONTROL SIGNS	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
102	TEMPORARY PAVEMENT MARKING	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
105	TEMPORARY CURB RAMP	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
112	1" BRASS QUICK-COUPLING VALVE	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
115	IRRIGATION LATERAL LINE: PVC CL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
116	IRRIGATION LATERAL LINE: PVC CL	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
118	IRRIGATION MAINLINE: PVC CLASS	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
123	4-INCH SERVICE TO NEW BACKFLO	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
127	NEW 5-INCH STEEL LANDSCAPE ED	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.
128	IRRIGATED PARK MIX - SEEDING, M	ACTUAL QUANTITIES NECESSARY TO COMPLETE PROJECT.

PREPARED BY: Klare Schroeder

DATE: 2/6/19

	FUNDING TYPE	Sanitary Sewer		Sanitary Sewer		Parks		Drainage		
	COST CENTER	0833		0834		8912		8911		
	LINE ITEM	4380		4384		4372		4371		
	FUND	0604		0604		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	85%	0.00	15%	0.00	0%	0.00	0%	100%
2	INCIDENTAL	0.00	85%	0.00	15%	0.00	0%	0.00	0%	100%
3	CONSTRUCTION STAKING	0.00	85%	0.00	15%	0.00	0%	0.00	0%	100%
4	REESTABLISH PROPERTY CORNE	0.00	85%	0.00	15%	0.00	0%	0.00	0%	100%
5	CLEARING & GRUBBING, TREES (S	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
6	CLEARING & GRUBBING, TREES (L	-1,200.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
7	CLEARING & GRUBBING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
8	REMOVE SANITARY SEWER MAIN	495.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	REMOVE STORM SEWER MAIN	840.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
10	REMOVE DROP INLET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
11	REMOVE AC PAVEMENT	0.00	0%	2,402.40	100%	0.00	0%	0.00	0%	100%
12	REMOVE PCC PAVEMENT	183.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
13	REMOVE PCC APPROACH PAVEM	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
14	REMOVE CONCRETE CURB & GUT	408.00	85%	72.00	15%	0.00	0%	0.00	0%	100%
15	REMOVE CONCRETE FILLET & PA	0.00	90%	0.00	10%	0.00	0%	0.00	0%	100%
16	REMOVE PCC SIDEWALK	32.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
17	REMOVE & REPLACE PCC DUMPS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
18	REMOVE & REPLACE PCC PANEL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
19	REMOVE & RESET DROP INLET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
20	REMOVE & RESET GRAVEL FILTEI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
21	AASHTO T-180 SOIL TEST	0.00	80%	0.00	20%	0.00	0%	0.00	0%	100%
22	TOPSOIL, FURNISH & PLACE	-21,215.75	100%	0.00	0%	0.00	0%	0.00	0%	100%
23	TOPSOIL, STOCKPILE & REPLACE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
24	SODDING	-1,539.06	100%	0.00	0%	0.00	0%	0.00	0%	100%
25	CO-COMPOST, HAUL AND PLACE	-1,994.30	100%	0.00	0%	0.00	0%	0.00	0%	100%
26	CONTROLLED LOW STRENGTH BA	990.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
27	TYPE I BEDDING MATERIAL	-2,662.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
28	TYPE III FOUNDATION MATERIAL	-15,638.49	100%	0.00	0%	0.00	0%	0.00	0%	100%

29	8" PVC SEWER MAIN (6'- 8')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
30	8" PVC SEWER MAIN (8'- 10')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
31	10" PVC SEWER MAIN (14'-16')	-715.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
32	33" SEWER MAIN (14'-16'), SN 46 FI	481.80	100%	0.00	0%	0.00	0%	0.00	0%	100%
33	36" SEWER MAIN (10'-12'), SN 46 FI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
34	36" SEWER MAIN (12'-14'), SN 46 FI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
35	36" SEWER MAIN (14'-16'), SN 46 FI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
36	36" SEWER MAIN (16'-18'), SN 46 FI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
37	42" SEWER MAIN (14'-16'), SN 46 FI	-33,364.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
38	42" SEWER MAIN (16'-18'), SN 46 FI	34,603.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
39	33" RCP OR 33" FRPM SEWER MAI	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
40	42" FRPM CAP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
41	36" x 36" FRPM TEE BASE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
42	42" x 42" FRPM TEE BASE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
43	48" FIBERGLASS MH RISER WITH (	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
44	4" PVC SEWER SERVICE LINE	0.00	0%	2,321.75	100%	0.00	0%	0.00	0%	100%
45	4" PVC SEWER SERIVCE LINE (TR	0.00	0%	-2,720.25	100%	0.00	0%	0.00	0%	100%
46	STANDARD MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
47	STANDARD MANHOLE, 96"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
48	STANDARD MANHOLE, 108"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
49	TERMINATION MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
50	EXTRA MANHOLE DEPTH, 48"	0.00	0%	410.00	100%	0.00	0%	0.00	0%	100%
51	EXTRA MANHOLE DEPTH, 96"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
52	EXTRA MANHOLE DEPTH, 108"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
53	4" PVC SEWER CLEANOUT	0.00	0%	1,800.00	100%	0.00	0%	0.00	0%	100%
54	ABANDON LARGE SEWER MAIN	-33,325.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
55	CONNECT TO EXISTING SEWER M	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
56	RECONNECT SEWER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
57	CONNECT TO EXISTING MANHOLE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
58	BYPASS PUMPING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
59	8" PVC 45 DEGREE BEND (SEWER	0.00	0%	105.00	100%	0.00	0%	0.00	0%	100%
60	12" PVC 45 DEGREE BEND (STORM	0.00	0%	-900.00	100%	0.00	0%	0.00	0%	100%
61	12" PVC STORM SEWER	0.00	0%	-1,170.00	100%	0.00	0%	0.00	0%	100%
62	18" RCP, CLASS III	3,445.75	100%	0.00	0%	0.00	0%	0.00	0%	100%
63	30" RCP, CLASS II	-720.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
64	36" RCP, CLASS II	-1,196.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

65	CONNECT TO EXISTING STORM S	-2,700.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
66	CONNECT TO EXISTING INLET	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
67	EROSION AND WATER POLLUTION	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
68	AREA INLET PROTECTION DEVICE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
69	TYPE B INLET PROTECTION DEVIC	0.00	80%	0.00	20%	0.00	0%	0.00	0%	100%
70	TYPE S/E INLET PROTECTION DEV	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
71	GRAVEL FILTER SOCK	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
72	VEHICLE TRACKING CONTROL	-3,300.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
73	SWEEPING	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
74	AGGREGATE BASE COURSE	617.60	80%	154.40	20%	0.00	0%	0.00	0%	100%
75	GRAVEL CUSHION	-1,009.39	100%	0.00	0%	0.00	0%	0.00	0%	100%
76	GEOGRID REINFORCEMENT	-76.80	100%	0.00	0%	0.00	0%	0.00	0%	100%
77	AC, CLASS G, TYPE 1 PG64-28	0.00	0%	26,786.75	100%	0.00	0%	0.00	0%	100%
78	PCC APPROACH PAVEMENT, 6" RI	0.00	0%	-1,034.52	100%	0.00	0%	0.00	0%	100%
79	PCC PAVEMENT, 6" NONREINFOR	12,446.63	100%	0.00	0%	0.00	0%	0.00	0%	100%
80	PCC PAVEMENT, 8" NONREINFOR	-2,643.64	100%	0.00	0%	0.00	0%	0.00	0%	100%
81	CONCRETE CURB & GUTTER, TYP	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
82	CONCRETE CURB & GUTTER, TYP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
83	CONCRETE "P6" GUTTER	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
84	CONCRETE FILLET & PAN, 8" REIN	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
85	DOWEL BAR	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
86	INSTALL #10 STEEL BAR IN CONC	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
87	INSTALL #5 SMOOTH STEEL BAR I	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
88	CONCRETE SIDEWALK, 6" REINFO	4,874.75	100%	0.00	0%	0.00	0%	0.00	0%	100%
89	CONCRETE SIDEWALK, 4" NONRE	160.56	100%	0.00	0%	0.00	0%	0.00	0%	100%
90	PAVEMENT MARKING PAINT, 4" W	-98.90	100%	0.00	0%	0.00	0%	0.00	0%	100%
91	PAVEMENT MARKING PAINT, 24' W	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
92	PAVEMENT MARKING PAINT, 4" YE	-29.90	100%	0.00	0%	0.00	0%	0.00	0%	100%
93	COLD APPLIED PLASTIC PAVEMEN	-71.40	100%	0.00	0%	0.00	0%	0.00	0%	100%
94	COLD APPLIED PLASTIC PAVEMEN	-565.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
95	GROOVE FOR COLD APPLIED PLA	-24.15	100%	0.00	0%	0.00	0%	0.00	0%	100%
96	GROOVE FOR COLD APPLIED PLA	-176.80	100%	0.00	0%	0.00	0%	0.00	0%	100%
97	FLAGGING	-142.50	95%	-7.50	5%	0.00	0%	0.00	0%	100%
98	TRAFFIC CONTROL SIGNS	-1,386.43	95%	-72.97	5%	0.00	0%	0.00	0%	100%

99	TRAFFIC CONTROL, MISCELLANEC	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
100	TYPE 3 BARRICADE, 8' DOUBLE SI	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
101	TYPE A ADVANCE WARNING ARRC	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
102	TEMPORARY PAVEMENT MARKIN	-4,345.60	100%	0.00	0%	0.00	0%	0.00	0%	100%
103	TRAFFIC CONTROL MOVABLE CO	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
104	PORTABLE CHANGEABLE MESSAC	0.00	95%	0.00	5%	0.00	0%	0.00	0%	100%
105	TEMPORARY CURB RAMP	2,500.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
106	ORANGE PLASTIC SAFETY FENCE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
107	INCIDENTALS, PROGRAMMING AN	0.00	60%	0.00	0%	0.00	40%	0.00	0%	100%
108	TURF ROTOR, 6.0" POP-UP STAINL	0.00	46%	0.00	0%	0.00	54%	0.00	0%	100%
109	TURF ROTOR, 5.0" POP-UP, STAIN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
110	PEB 1-1/2" 1", 1-1/2", 2" PLASTIC IN	0.00	39%	0.00	0%	0.00	61%	0.00	0%	100%
111	DECODERS, SINGLE STATION	0.00	39%	0.00	0%	0.00	61%	0.00	0%	100%
112	1" BRASS QUICK-COUPLING VALV	-222.00	37%	0.00	0%	-378.00	63%	0.00	0%	100%
113	3" REDUCED PRESSURE BACKFLC	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
114	TORO SBDPS1U SENTINEL DC DE	0.00	50%	0.00	0%	0.00	50%	0.00	0%	100%
115	IRRIGATION LATERAL LINE: PVC C	4.00	44%	0.00	0%	5.10	56%	0.00	0%	100%
116	IRRIGATION LATERAL LINE: PVC C	24.99	49%	0.00	0%	26.01	51%	0.00	0%	100%
117	IRRIGATION LATERAL LINE: PVC C	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
118	IRRIGATION MAINLINE: PVC CLASS	-226.20	75%	0.00	0%	-75.40	25%	0.00	0%	100%
119	IRRIGATION MAINLINE: PVC CLASS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
120	PIPE SLEEVE: PVC SCHEDULE 40	0.00	17%	0.00	0%	0.00	83%	0.00	0%	100%
121	IRRIGATION WIRE AND SURGE PR	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
122	24-INCH X 4-INCH TAP AND VALVE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
123	4-INCH SERVICE TO NEW BACKFL	-1,121.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
124	CONNECTION TO EXISTING MAINL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
125	ELECTRICAL CONNECTION TO CO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
126	2-INCH CALIPER DECIDUOUS TRE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
127	NEW 5-INCH STEEL LANDSCAPE E	-2,062.25	100%	0.00	0%	0.00	0%	0.00	0%	100%
128	IRRIGATED PARK MIX - SEEDING,	-761.60	100%	0.00	0%	0.00	0%	0.00	0%	100%
129	21" SEWER CAP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
130	42" Nitrile Gaskets	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
131	36" Nitrile Gaskets	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
132	REINFORCEMENT FOR PAN	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
133	15# RCP	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
134	WATER MAIN CAPPING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
135	IMPORT BACKFILL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
136	CONTAMINATED MATERIAL HAUL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
		($72,426.08)		$28,147.06		($422.29)		$0.00		($44,701.31)