

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
HARMONY LANE STREET AND UTILITIES RECONSTRUCTION
PROJECT NO. 12-2047 / CIP NO. 50712**

OCTOBER 23, 2015

ORIGINAL CONTRACT AMOUNT: \$1,110,017.35

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	\$65,000.00	\$65,000.00	1.00	\$65,000.00	\$0.00
2	INCIDENTAL WORK	LS	1.00	\$7,500.00	\$7,500.00	1.00	\$7,500.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
4	TRAFFIC CONTROL	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
5	TEMPORARY GRAVEL SURFACING	T	568.00	\$25.00	\$14,200.00	661.70	\$16,542.50	\$2,342.50
6	GRAVEL FILTER SOCK	LF	144.00	\$4.50	\$648.00	144.00	\$648.00	\$0.00
7	REMOVE GRAVEL FILTER SOCK (END OF PROJECT)	LF	144.00	\$1.15	\$165.60	144.00	\$165.60	\$0.00
8	INLET PROTECTION	EA	5.00	\$145.00	\$725.00	5.00	\$725.00	\$0.00
9	REMOVE INLET PROTECTION (END OF PROJECT)	EA	4.00	\$30.00	\$120.00	5.00	\$150.00	\$30.00
10	SURFACE ROUGHENING	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
11	12" WATTLES	LF	3,096.00	\$5.00	\$15,480.00	0.00	\$0.00	(\$15,480.00)
12	REMOVE 12" WATTLES (END OF PROJECT)	LF	3,054.00	\$1.00	\$3,054.00	0.00	\$0.00	(\$3,054.00)
13	VEHICLE TRACKING CONTROL	EA	3.00	\$2,000.00	\$6,000.00	2.00	\$4,000.00	(\$2,000.00)
14	UNCLASSIFIED EXCAVATION	CY	740.00	\$25.00	\$18,500.00	740.00	\$18,500.00	\$0.00
15	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	640.00	\$20.00	\$12,800.00	0.00	\$0.00	(\$12,800.00)
16	TYPE I BEDDING	TON	675.00	\$26.50	\$17,887.50	0.00	\$0.00	(\$17,887.50)
17	TYPE II FOUNDATION MATERIAL	TON	385.00	\$26.50	\$10,202.50	0.00	\$0.00	(\$10,202.50)
18	TYPE III FOUNDATION MATERIAL	TON	570.00	\$26.50	\$15,105.00	304.20	\$8,061.30	(\$7,043.70)
19	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	3.00	\$100.00	\$300.00	0.00	\$0.00	(\$300.00)
20	CORNERS	EA	47.00	\$200.00	\$9,400.00	47.00	\$9,400.00	\$0.00
21	CLEARING & GRUBBING 6" TREES OR SMALLER	EA	13.00	\$100.00	\$1,300.00	9.00	\$900.00	(\$400.00)
22	TREES	EA	2.00	\$250.00	\$500.00	2.00	\$500.00	\$0.00
23	CLEARING & GRUBBING 8"-12" TREES	EA	3.00	\$500.00	\$1,500.00	3.00	\$1,500.00	\$0.00
24	CLEARING & GRUBBING 12"-24" TREES	EA	7.00	\$1,000.00	\$7,000.00	7.00	\$7,000.00	\$0.00

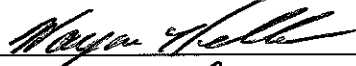


LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
25	CLEARING & GRUBBING 24" TREES OR LARGER	EA	3.00	\$1,200.00	\$3,600.00	3.00	\$3,600.00	\$0.00
26	REMOVE SANITARY SEWER MANHOLE	EA	5.00	\$750.00	\$3,750.00	5.00	\$3,750.00	\$0.00
27	REMOVE SANITARY SEWER MAIN	LF	1,222.00	\$5.00	\$6,110.00	1,222.00	\$6,110.00	\$0.00
28	REMOVE GRAVEL SURFACES	SY	525.00	\$10.00	\$5,250.00	525.00	\$5,250.00	\$0.00
29	REMOVE ASPHALT DRIVEWAY	SY	190.00	\$10.00	\$1,900.00	190.00	\$1,900.00	\$0.00
30	REMOVE ASPHALT CONCRETE PAVEMENT	SY	2,995.00	\$12.00	\$35,940.00	3,064.10	\$36,769.20	\$829.20
31	REMOVE CONCRETE CURB & GUTTER	LF	1,818.00	\$2.50	\$4,545.00	1,818.00	\$4,545.00	\$0.00
32	PAN	SY	48.00	\$12.00	\$576.00	48.00	\$576.00	\$0.00
33	REMOVE CONCRETE APPROACH/DRIVEWAY	SY	752.00	\$5.00	\$3,760.00	752.00	\$3,760.00	\$0.00
34	REMOVE CONCRETE SIDEWALK	SY	272.00	\$5.00	\$1,360.00	272.00	\$1,360.00	\$0.00
35	REMOVE RETAINING WALL	LF	120.00	\$15.00	\$1,800.00	120.00	\$1,800.00	\$0.00
36	REMOVE & RESET FENCE	LF	552.00	\$25.00	\$13,800.00	552.00	\$13,800.00	\$0.00
37	REMOVE WATER 8"X8"X8" TEE	EA	2.00	\$1,000.00	\$2,000.00	2.00	\$2,000.00	\$0.00
38	REMOVE CURB STOP & BOX	EA	29.00	\$100.00	\$2,900.00	29.00	\$2,900.00	\$0.00
39	REMOVE WATER VALVE & BOX	EA	3.00	\$250.00	\$750.00	3.00	\$750.00	\$0.00
40	REMOVE FIRE HYDRANT & AUXILIARY VALVE	EA	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
41	REMOVE TYPE B INLET	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
42	MANHOLE	EA	2.00	\$750.00	\$1,500.00	2.00	\$1,500.00	\$0.00
43	REMOVE 12" - 24" RCP STORM SEWER	LF	366.00	\$7.50	\$2,745.00	366.00	\$2,745.00	\$0.00
44	REMOVE & RESET MAILBOX	EA	31.00	\$250.00	\$7,750.00	31.00	\$7,750.00	\$0.00
45	RECONNECTION TO EXISTING MANHOLE	EA	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500.00	\$0.00
46	MAIN	EA	3.00	\$1,200.00	\$3,600.00	3.00	\$3,600.00	\$0.00
47	STANDARD 48" MANHOLE (0-6' DEEP)	EA	6.00	\$3,500.00	\$21,000.00	6.00	\$21,000.00	\$0.00
48	STANDARD 48" MANHOLE (6'-8' DEEP)	VF	5.70	\$250.00	\$1,425.00	5.70	\$1,425.00	\$0.00
49	SERVICE	EA	27.00	\$200.00	\$5,400.00	29.00	\$5,800.00	\$400.00
50	SERVICE	LF	582.00	\$40.00	\$23,280.00	638.00	\$25,520.00	\$2,240.00
51	SEWER SERVICE CONNECTION TO SEWER MAIN	EA	27.00	\$100.00	\$2,700.00	27.00	\$2,700.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
52	4" PVC CLEANOUT	EA	27.00	\$250.00	\$6,750.00	27.00	\$6,750.00	\$0.00
53	8" PVC SEWER MAIN (0'-6')	LF	221.00	\$58.75	\$12,983.75	221.00	\$12,983.75	\$0.00
54	8" PVC SEWER MAIN (6'-8')	LF	996.00	\$64.50	\$64,242.00	996.00	\$64,242.00	\$0.00
55	CONNECTING TO EXISTING WATER MAIN	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
56	6" WATER MAIN C-900, DR18	LF	85.00	\$100.00	\$8,500.00	85.00	\$8,500.00	\$0.00
57	PLUG AND CAP 8" WATER MAIN	EA	5.00	\$500.00	\$2,500.00	5.00	\$2,500.00	\$0.00
58	8" PVC C-900, DR18 WATER MAIN	LF	1,820.00	\$67.50	\$122,850.00	1,820.00	\$122,850.00	\$0.00
59	8"X8"X8" TEE	EA	2.00	\$750.00	\$1,500.00	2.00	\$1,500.00	\$0.00
60	8"X8"X6" TEE	EA	4.00	\$750.00	\$3,000.00	4.00	\$3,000.00	\$0.00
61	8" TAPPING TEE WITH VALVE	EA	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
62	8" 45 DEGREE BEND	EA	4.00	\$540.00	\$2,160.00	4.00	\$2,160.00	\$0.00
63	8" GATE VALVE WITH BOX	EA	9.00	\$550.00	\$4,950.00	9.00	\$4,950.00	\$0.00
64	VALVE, BOX, & LEAD	EA	4.00	\$4,500.00	\$18,000.00	4.00	\$18,000.00	\$0.00
65	TRACER WIRE BOX	EA	4.00	\$150.00	\$600.00	4.00	\$600.00	\$0.00
66	RECONNECT WATER SERVICE	EA	31.00	\$100.00	\$3,100.00	31.00	\$3,100.00	\$0.00
67	1" TAPPING SADDLE	EA	31.00	\$200.00	\$6,200.00	31.00	\$6,200.00	\$0.00
68	1" CURB STOP AND BOX	EA	31.00	\$300.00	\$9,300.00	31.00	\$9,300.00	\$0.00
69	1" COPPER WATER SERVICE	LF	580.00	\$35.00	\$20,300.00	580.00	\$20,300.00	\$0.00
70	PIPE ENCASEMENT	EA	3.00	\$1,500.00	\$4,500.00	5.00	\$7,500.00	\$3,000.00
71	STATIONS	EA	4.00	\$500.00	\$2,000.00	4.00	\$2,000.00	\$0.00
72	SS/JUNCTION BOX	EA	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
73	SPECIAL TYPE B INLET	EA	4.00	\$2,875.00	\$11,500.00	4.00	\$11,500.00	\$0.00
74	SS MANHOLE (CAST IN PLACE)	EA	2.00	\$4,550.00	\$9,100.00	2.00	\$9,100.00	\$0.00
75	18" ARCH RCP STORM SEWER	LF	268.00	\$65.00	\$17,420.00	268.00	\$17,420.00	\$0.00
76	24" ARCH RCP STORM SEWER	LF	350.00	\$82.00	\$28,700.00	350.00	\$28,700.00	\$0.00
77	ASPHALT CONCRETE PAVEMENT (INCLUDES PATCH)	T	779.00	\$127.00	\$98,933.00	1,005.90	\$127,749.30	\$28,816.30
78	3/4" AGGREGATE BASE COURSE	T	1,782.00	\$22.00	\$39,204.00	2,380.80	\$52,377.60	\$13,173.60
79	BXG110 GEOGRID, OR EQUAL	SF	25,400.00	\$0.25	\$6,350.00	1,750.00	\$437.50	(\$5,912.50)
80	CONCRETE APPROACH PAVEMENT (DRIVEWAYS)	SY	425.00	\$65.00	\$27,625.00	487.30	\$31,674.50	\$4,049.50
81	CONCRETE CURB AND GUTTER (STANDARD)	LF	1,438.00	\$20.00	\$28,760.00	1,586.00	\$31,720.00	\$2,960.00
82	CONCRETE P GUTTER (INCLUDES CURB TAPER & GUTTER)	LF	1,049.00	\$20.00	\$20,980.00	1,146.00	\$22,920.00	\$1,940.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
83	CONCRETE FILLET & PAN	SY	41.10	\$95.00	\$3,904.50	41.10	\$3,904.50	\$0.00
84	4' WIDE CURBSIDE SIDEWALK - 4" THICK	SF	2,938.00	\$5.00	\$14,690.00	2,952.00	\$14,760.00	\$70.00
85	5' WIDE SIDEWALK - 4" THICK	SF	1,030.00	\$5.00	\$5,150.00	925.00	\$4,625.00	(\$525.00)
86	BLOCK SMU RETAINING WALL (0' HIGH TO 2' HIGH)	LF	42.00	\$200.00	\$8,400.00	42.00	\$8,400.00	\$0.00
87	BLOCK SMU RETAINING WALL (2' HIGH TO 4' HIGH)	LF	64.00	\$300.00	\$19,200.00	64.00	\$19,200.00	\$0.00
88	DETECTABLE WARNING PANEL	SF	16.00	\$350.00	\$5,600.00	24.00	\$8,400.00	\$2,800.00
89	SOD PLACEMENT	SY	1,577.00	\$12.75	\$20,106.75	1,275.30	\$16,260.08	(\$3,846.67)
90	2" CONDUIT	LF	501.00	\$20.00	\$10,020.00	577.00	\$11,540.00	\$1,520.00
91	ROAD SIGNS	EA	11.00	\$40.00	\$440.00	11.00	\$440.00	\$0.00
92	REPLACE SIGN	EA	11.00	\$260.00	\$2,860.00	9.00	\$2,340.00	(\$520.00)
93	GROOVE FOR COLD PLAST 12"	LF	51.00	\$9.00	\$459.00	51.00	\$459.00	\$0.00
94	GROOVE FOR COLD PLAST 24"	LF	22.00	\$13.50	\$297.00	22.00	\$297.00	\$0.00
95	12" PAVEMENT MARKING TAPE	LF	51.00	\$13.50	\$688.50	51.00	\$688.50	\$0.00
96	24" PAVEMENT MARKING TAPE	LF	22.00	\$25.00	\$550.00	22.00	\$550.00	\$0.00
97	PERENNIAL BUSHES	EA	52.00	\$21.50	\$1,118.00	44.00	\$946.00	(\$172.00)
98	JUNIPER (COMPACT PFITZER)	EA	1.00	\$62.25	\$62.25	2.00	\$124.50	\$62.25
99	SPIREA (GOLDMOUND)	EA	4.00	\$45.00	\$180.00	6.00	\$270.00	\$90.00
100	CURRANT (ALPINE)	EA	6.00	\$45.00	\$270.00	0.00	\$0.00	(\$270.00)
101	BIRCH MINIMUM 2.5" CAL	EA	3.00	\$980.00	\$2,940.00	0.00	\$0.00	(\$2,940.00)
102	CAL	EA	3.00	\$980.00	\$2,940.00	3.00	\$2,940.00	\$0.00
103	LINDEN, "GREENSPIRE" MINIMUM 2.5" CAL	EA	5.00	\$980.00	\$4,900.00	6.00	\$5,880.00	\$980.00
104	MAPLE, AUTUMN BLAZE MINIMUM 2.5" CAL	EA	3.00	\$980.00	\$2,940.00	0.00	\$0.00	(\$2,940.00)
105	WHITE PINE	EA	1.00	\$1,075.00	\$1,075.00	0.00	\$0.00	(\$1,075.00)
106	OHIO BUCKEYE	EA	1.00	\$1,015.00	\$1,015.00	1.00	\$1,015.00	\$0.00
107	IRRIGATION SYSTEM (3328 HARMONY LANE)	LS	1.00	\$900.00	\$900.00	1.00	\$900.00	\$0.00
108	IRRIGATION SYSTEM (3329 HARMONY LANE)	LS	1.00	\$565.00	\$565.00	1.00	\$565.00	\$0.00
109	IRRIGATION SYSTEM (3326 HARMONY LANE)	LS	1.00	\$565.00	\$565.00	1.00	\$565.00	\$0.00
110	IRRIGATION SYSTEM (3310 HARMONY LANE)	LS	1.00	\$565.00	\$565.00	1.00	\$565.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
111	IRRIGATION SYSTEM (3245 HARMONY LANE)	LS	1.00	\$565.00	\$565.00	1.00	\$565.00	\$0.00
112	IRRIGATION SYSTM (3233 HARMONY LANE)	LS	1.00	\$565.00	\$565.00	1.00	\$565.00	\$0.00
113	TEMPORARY FENCING (3242 HARMONY LANE)	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
114	SUMP PUMP DISCHARGE (3302 HARMONY LANE)	LS	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
115	SUMP PUMP DISCHARGE (3233 HARMONY LANE)	LS	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
116	4" DRIVEWAYS	SF	0.00	\$5.06	\$0.00	2,655.00	\$13,434.30	\$13,434.30
117	6" DRIVEWAYS	SF	0.00	\$7.03	\$0.00	145.00	\$1,019.35	\$1,019.35
118	TYPE S LID AND THROAT	LS	0.00	\$1,687.50	\$0.00	1.00	\$1,687.50	\$1,687.50
TOTAL					\$1,110,017.35		\$1,104,092.98	(\$5,924.37)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$1,110,017.35
CCO #1F	(\$5,924.37)	NET INCREASE/(DECREASE):	(\$5,924.37)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$1,104,092.98
	\$0.00	CHANGE TO DATE:	(\$5,924.37)

	DATE	11/4/15
CONTRACTOR: HIGHMARK INC	DATE	11/4/15
	DATE	11-4-15
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE	
	DATE	
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 #1F to Highmark Inc. for a decrease of \$5,924.37 based on unit pricing with the following appropriation:

Initial Funding	\$252,156.25	\$341,663.04	\$407,524.06	\$108,674.00		\$1,110,017.35
Fund Type	Sanitary Sewer	Water	Streets	Drainage		
Department	0833	0933	8910	8911		
Line Item	4380	4381	4370	4371		
Fund	0604	0602	0505	0505		
CCO #1F	(\$15,243.37)	(\$15,472.14)	\$22,593.16	\$2,197.98		(\$5,924.37)
						\$0.00
						\$0.00
Adjusted Funding	\$236,912.88	\$326,190.90	\$430,117.22	\$110,871.98	\$1,104,092.98	\$1,104,092.98

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
HARMONY LANE STREET AND UTILITIES RECONSTRUCTION
PROJECT NO. 12-2047 / CIP NO. 50712
OCTOBER 23, 2015
ORIGINAL CONTRACT AMOUNT: \$1,110,017.35
CONTRACTOR: HIGHMARK, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
5	TEMPORARY GRAVEL SURFACING	Actual quantity necessary to construct project in accordance with plans & specs.
9	REMOVE INLET PROTECTION (END OF PROJECT)	Amount used was not amount to be removed. All used were removed.
11	12" WATTLES	None used.
12	REMOVE 12" WATTLES (END OF PROJECT)	None used.
13	VEHICLE TRACKING CONTROL	One less used than anticipated.
15	IMPORTED BACKFILL MATERIAL (TRENCH)	None used.
16	TYPE I BEDDING	None used.
17	TYPE II FOUNDATION MATERIAL	None used.
18	TYPE III FOUNDATION MATERIAL	Less used than anticipated..
19	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	None used.
21	CLEARING & GRUBBING 6" TREES OR SMALLER	Less used than anticipated..
30	REMOVE ASPHALT CONCRETE PAVEMENT	Less used than anticipated..
49	RECONNECTION TO SEWER SERVICE	Less used than anticipated..
50	SERVICE	Less used than anticipated..
70	PIPE ENCASEMENT	Less used than anticipated..
77	ASPHALT CONCRETE PAVEMENT (INCLUDES PATCH)	Less used than anticipated..
78	3/4" AGGREGATE BASE COURSE	Less used than anticipated..
79	BXG110 GEOGRID, OR EQUAL	Less used than anticipated..
80	CONCRETE APPROACH PAVEMENT (DRIVEWAYS)	Less used than anticipated..
81	CONCRETE CURB AND GUTTER (STANDARD)	Less used than anticipated..
82	CONCRETE P GUTTER (INCLUDES CURB TAPER & GUTTER)	Less used than anticipated..

84	4' WIDE CURBSIDE SIDEWALK - 4" THICK	Less used than anticipated..
85	5' WIDE SIDEWALK - 4" THICK	Less used than anticipated..
88	DETECTABLE WARNING PANEL	Less used than anticipated..
89	SOD PLACEMENT	Less used than anticipated..
90	2" CONDUIT	Less used than anticipated..
92	REPLACE SIGN	Less used than anticipated..
97	PERENNIAL BUSHES	Less used than anticipated..
98	JUNIPER (COMPACT PFITZER)	Less used than anticipated..
99	SPIREA (GOLDMOUND)	Less used than anticipated..
100	CURRANT (ALPINE)	Less used than anticipated..
101	BIRCH MINIMUM 2.5" CAL	Less used than anticipated..
103	LINDEN, "GREENSPIRE" MINIMUM 2.5" CAL	Less used than anticipated..
104	MAPLE, AUTUMN BLAZE MINIMUM 2.5" CAL	Less used than anticipated..
105	WHITE PINE	Less used than anticipated..
116	4" DRIVEWAYS	Plans error resulted in not including these quantities.
117	6" DRIVEWAYS	Plans error resulted in not including these quantities.
118	TYPE S LID AND THROAT	Added repair to inlet which was damaged.

PREPARED BY: Klare Schroeder, P.E.

DATE: October 30, 2015

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		0833		0933		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	22%	0.00	29%	0.00	38%	0.00	11%	100%
2	INCIDENTAL WORK	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
3	CONSTRUCTION STAKING	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
4	TRAFFIC CONTROL	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
5	TEMPORARY GRAVEL SURFACING	515.35	22%	679.33	29%	890.15	38%	257.68	11%	100%
6	GRAVEL FILTER SOCK	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
7	REMOVE GRAVEL FILTER SOCK (E	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
8	INLET PROTECTION	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
9	REMOVE INLET PROTECTION (ENI	6.60	22%	8.70	29%	11.40	38%	3.30	11%	100%
10	SURFACE ROUGHENING	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
11	12" WATTLES	-3,405.60	22%	-4,489.20	29%	-5,882.40	38%	-1,702.80	11%	100%
12	REMOVE 12" WATTLES (END OF P	-671.88	22%	-885.66	29%	-1,160.52	38%	-335.94	11%	100%
13	VEHICLE TRACKING CONTROL	-440.00	22%	-580.00	29%	-760.00	38%	-220.00	11%	100%
14	UNCLASSIFIED EXCAVATION	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
15	IMPORTED BACKFILL MATERIAL (T	-6,400.00	50%	-6,400.00	50%	0.00	0%	0.00	0%	100%
16	TYPE I BEDDING	-8,943.75	50%	-8,943.75	50%	0.00	0%	0.00	0%	100%
17	TYPE II FOUNDATION MATERIAL	-5,101.25	50%	-5,101.25	50%	0.00	0%	0.00	0%	100%
18	TYPE III FOUNDATION MATERIAL	-3,521.85	50%	-3,521.85	50%	0.00	0%	0.00	0%	100%
19	CONTROLLED LOW STRENGTH BA	0.00	0%	-300.00	100%	0.00	0%	0.00	0%	100%
20	REESTABLISH PROPERTY CORNE	0.00	22%	0.00	29%	0.00	38%	0.00	11%	100%
21	CLEARING & GRUBBING 6" TREES	0.00	0%	0.00	0%	-400.00	100%	0.00	0%	100%
22	CLEARING & GRUBBING 6"-8" TRE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
23	CLEARING & GRUBBING 8"-12" TR	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
24	CLEARING & GRUBBING 12"-24" TP	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
25	CLEARING & GRUBBING 24" TREE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
26	REMOVE SANITARY SEWER MANH	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%

27	REMOVE SANITARY SEWER MAIN	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
28	REMOVE GRAVEL SURFACES	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
29	REMOVE ASPHALT DRIVEWAY	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
30	REMOVE ASPHALT CONCRETE PA	0.00	0%	0.00	0%	829.20	100%	0.00	0%	100%
31	REMOVE CONCRETE CURB & GUT	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
32	REMOVE CONCRETE FILLET & PA	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
33	REMOVE CONCRETE APPROACH/	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
34	REMOVE CONCRETE SIDEWALK	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
35	REMOVE RETAINING WALL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
36	REMOVE & RESET FENCE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
37	REMOVE WATER 8"X8"X8" TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
38	REMOVE CURB STOP & BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
39	REMOVE WATER VALVE & BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
40	REMOVE FIRE HYDRANT & AUXILI	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
41	REMOVE TYPE B INLET	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
42	REMOVE STORM SEWER MANHOL	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
43	REMOVE 12" - 24" RCP STORM SE	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
44	REMOVE & RESET MAILBOX	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
45	RECONNECTION TO EXISTING MA	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
46	CONNECT TO EXISTING SEWER M	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
47	STANDARD 48" MANHOLE (0-6' DE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
48	STANDARD 48" MANHOLE (6'-8' DE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
49	RECONNECTION TO SEWER SERV	400.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
50	4" PVC SANITARY SEWER SERVIC	2,240.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
51	SEWER SERVICE CONNECTION TO	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
52	4" PVC CLEANOUT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
53	8" PVC SEWER MAIN (0'-6')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
54	8" PVC SEWER MAIN (6'-8')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
55	CONNECTING TO EXISTING WATE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
56	6" WATER MAIN C-900, DR18	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
57	PLUG AND CAP 8" WATER MAIN	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
58	8" PVC C-900, DR18 WATER MAIN	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
59	8"X8"X8" TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%

60	8"X8"X6" TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
61	8" TAPPING TEE WITH VALVE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
62	8" 45 DEGREE BEND	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
63	8" GATE VALVE WITH BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
64	FIRE HYDRANT W/ AUXILIARY VAL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
65	TRACER WIRE BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
66	RECONNECT WATER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
67	1" TAPPING SADDLE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
68	1" CURB STOP AND BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
69	1" COPPER WATER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
70	PIPE ENCASEMENT	0.00	0%	3,000.00	100%	0.00	0%	0.00	0%	100%
71	CATHODIC CONTROL TEST STATI	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
72	CONNECTING TO EXISTING SS/JU	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
73	SPECIAL TYPE B INLET	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
74	SS MANHOLE (CAST IN PLACE)	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
75	18" ARCH RCP STORM SEWER	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
76	24" ARCH RCP STORM SEWER	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
77	ASPHALT CONCRETE PAVEMENT	6,339.59	22%	8,356.73	29%	10,950.19	38%	3,169.79	11%	100%
78	3/4" AGGREGATE BASE COURSE	2,898.19	22%	3,820.34	29%	5,005.97	38%	1,449.10	11%	100%
79	BXG110 GEOGRID, OR EQUAL	0.00	0%	0.00	0%	-5,912.50	100%	0.00	0%	100%
80	CONCRETE APPROACH PAVEMEN	0.00	0%	0.00	0%	4,049.50	100%	0.00	0%	100%
81	CONCRETE CURB AND GUTTER (S	0.00	0%	0.00	0%	2,960.00	100%	0.00	0%	100%
82	CONCRETE P GUTTER (INCLUDES	0.00	0%	0.00	0%	1,940.00	100%	0.00	0%	100%
83	CONCRETE FILLET & PAN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
84	4' WIDE CURBSIDE SIDEWALK - 4"	0.00	0%	0.00	0%	70.00	100%	0.00	0%	100%
85	5' WIDE SIDEWALK - 4" THICK	0.00	0%	0.00	0%	-525.00	100%	0.00	0%	100%
86	BLOCK SMU RETAINING WALL (0'	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
87	BLOCK SMU RETAINING WALL (2'	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%

88	DETECTABLE WARNING PANEL	0.00	0%	0.00	0%	2,800.00	100%	0.00	0%	100%
89	SOD PLACEMENT	-846.27	22%	-1,115.53	29%	-1,461.73	38%	-423.13	11%	100%
90	2" CONDUIT	0.00	0%	0.00	0%	1,520.00	100%	0.00	0%	100%
91	ROAD SIGNS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
92	REPLACE SIGN	0.00	0%	0.00	0%	-520.00	100%	0.00	0%	100%
93	GROOVE FOR COLD PLAST 12"	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
94	GROOVE FOR COLD PLAST 24"	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
95	12" PAVEMENT MARKING TAPE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
96	24" PAVEMENT MARKING TAPE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
97	PERENNIAL BUSHES	0.00	0%	0.00	0%	-172.00	100%	0.00	0%	100%
98	JUNIPER (COMPACT PFITZER)	0.00	0%	0.00	0%	62.25	100%	0.00	0%	100%
99	SPIREA (GOLDMOUND)	0.00	0%	0.00	0%	90.00	100%	0.00	0%	100%
100	CURRANT (ALPINE)	0.00	0%	0.00	0%	-270.00	100%	0.00	0%	100%
101	BIRCH MINIMUM 2.5" CAL	0.00	0%	0.00	0%	-2,940.00	100%	0.00	0%	100%
102	ASPEN, QUAKING MINIMUM 2.5" C	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
103	LINDEN, "GREENSPIRE" MINIMUM	0.00	0%	0.00	0%	980.00	100%	0.00	0%	100%
104	MAPLE, AUTUMN BLAZE MINIMUM	0.00	0%	0.00	0%	-2,940.00	100%	0.00	0%	100%
105	WHITE PINE	0.00	0%	0.00	0%	-1,075.00	100%	0.00	0%	100%
106	OHIO BUCKEYE	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
107	IRRIGATION SYSTEM (3328 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
108	IRRIGATION SYSTEM (3329 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
109	IRRIGATION SYSTEM (3326 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
110	IRRIGATION SYSTEM (3310 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
111	IRRIGATION SYSTEM (3245 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
112	IRRIGATION SYSTM (3233 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
113	TEMPORARY FENCING (3242 HARMO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
114	SUMP PUMP DISCHARGE (3302 HA	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
115	SUMP PUMP DISCHARGE (3233 HA	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
116	4" DRIVEWAYS	0.00	0%	0.00	0%	13,434.30	100%	0.00	0%	100%
117	6" DRIVEWAYS	0.00	0%	0.00	0%	1,019.35	100%	0.00	0%	100%
118	TYPE S LID AND THROAT	1,687.50	100%	0.00	0%	0.00	0%	0.00	0%	100%
		(\$15,243.37)		(\$15,472.14)		\$22,593.16		\$2,197.98		(\$5,924.37)