

Bid Date: **June 27, 2018**

Account Code: **51002-P16010**

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. H.M. Miller Construction Co.		2. Kenmore Construction Co.		**3. Lockhart Concrete	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
General												
1	103.05	Contract Performance Bond	1	LS	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$199,000.00	\$199,000.00
2	202	Curb Removed (Remove as Directed)	60	LF	\$5.00	\$300.00	\$10.00	\$600.00	\$3.00	\$180.00	\$20.00	\$1,200.00
3	203	Aggregate Refill Type I (Install as Directed)	25	CY	\$75.00	\$1,875.00	\$75.00	\$1,875.00	\$68.00	\$1,700.00	\$50.00	\$1,250.00
4	455	Curb, Type 6"x18" (Install as Directed)	60	LF	\$35.00	\$2,100.00	\$30.00	\$1,800.00	\$32.00	\$1,920.00	\$40.00	\$2,400.00
5	559	6-inch Pipe Reconnections, VCPES, Class 'A' Bedding	100	LF	\$75.00	\$7,500.00	\$95.00	\$9,500.00	\$125.00	\$12,500.00	\$100.00	\$10,000.00
6	559	6-inch Pipe Bends, VCPES Short Bends, Class 'A' Bedding	25	EA	\$50.00	\$1,250.00	\$25.00	\$625.00	\$78.00	\$1,950.00	\$200.00	\$5,000.00
7	561	Manhole Frame and Cover (Install as Directed)	1	EA	\$1,100.00	\$1,100.00	\$1,187.00	\$1,187.00	\$450.00	\$450.00	\$1,000.00	\$1,000.00
8	561	Replace Existing Vented Manhole Cover Only with Solid Cover (Install as Directed)	40	EA	\$300.00	\$12,000.00	\$300.00	\$12,000.00	\$600.00	\$24,000.00	\$200.00	\$8,000.00
9	562	Manhole Adjusted (Install as Directed)	1	EA	\$2,500.00	\$2,500.00	\$912.00	\$912.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
10	562	Manhole Rechanneled or Repaired (Install as Directed)	10	EA	\$2,500.00	\$25,000.00	\$1,000.00	\$10,000.00	\$800.00	\$8,000.00	\$5,000.00	\$50,000.00
11	603	Limestone No. 1 & No. 2 (Install as Directed)	100	CY	\$75.00	\$7,500.00	\$75.00	\$7,500.00	\$70.00	\$7,000.00	\$75.00	\$7,500.00
12	603	Limestone (Install as Directed)	100	CY	\$55.00	\$5,500.00	\$60.00	\$6,000.00	\$70.00	\$7,000.00	\$75.00	\$7,500.00
13	613	Uniformed Law Enforcement Officer (No Patrol Car)	40	HR	\$25.00	\$1,000.00	\$69.00	\$2,760.00	\$65.00	\$2,600.00	\$55.00	\$2,200.00
14	613	Uniformed Law Enforcement Officer with Patrol Car	40	HR	\$40.00	\$1,600.00	\$84.00	\$3,360.00	\$70.00	\$2,800.00	\$65.00	\$2,600.00
15	614	Maintenance of Traffic	1	LS	\$100,000.00	\$100,000.00	\$10,000.00	\$10,000.00	\$375,000.00	\$375,000.00	\$299,900.00	\$299,900.00
16	624	Mobilization	1	LS	\$225,000.00	\$225,000.00	\$136,600.00	\$136,600.00	\$420,000.00	\$420,000.00	\$334,000.00	\$334,000.00
17	SPEC	Manhole Rehabilitation, Reinforced Epoxy	25	VLF	\$775.00	\$19,375.00	\$750.00	\$18,750.00	\$1,300.00	\$32,500.00	\$1,000.00	\$25,000.00
18	SPEC	Manhole Rehabilitation, Multilayered Polymeric	235	VLF	\$775.00	\$182,125.00	\$315.00	\$74,025.00	\$320.00	\$75,200.00	\$337.00	\$79,195.00
19	SPEC	CIPP Lining Testing Allowance	1	LS	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00
20	SPEC	Heavy Cleaning Allowance Includ. Special Tools	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
Adams Street (ID#425081)												
21	SPEC	8-inch Sanitary, VCPES, Class 'B' Bedding	210	LF	\$300.00	\$63,000.00	\$263.00	\$55,230.00	\$220.00	\$46,200.00	\$750.00	\$157,500.00
22	604	Bank Run Gravel	225	CY	\$1.50	\$337.50	\$0.10	\$22.50	\$0.01	\$2.25	\$25.00	\$5,625.00
23	SPEC	Post Construction 8-inch Sewer Cleaning and CCTV	210	LF	\$8.00	\$1,680.00	\$5.38	\$1,129.80	\$0.01	\$2.10	\$15.00	\$3,150.00
Allenford Street (ID#413907)												
24	201	Clearing and Grubbing	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00

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25	202	Manhole Abandoned	1	EA	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
26	202	Pipe Abandoned, 8-inch	155	LF	\$20.00	\$3,100.00	\$20.00	\$3,100.00	\$12.00	\$1,860.00	\$15.00	\$2,325.00
27	264	16-inch Steel Casing Pipe, Bore and Jack	160	LF	\$750.00	\$120,000.00	\$50.00	\$8,000.00	\$450.00	\$72,000.00	\$260.00	\$41,600.00
28	557	8-inch Sanitary Sewer, PVC SDR 26, Carrier Pipe incl. Spacers	160	LF	\$75.00	\$12,000.00	\$50.00	\$8,000.00	\$50.00	\$8,000.00	\$780.00	\$124,800.00
29	557	8-inch Sanitary Sewer, VCPES, Class 'B' Bedding	25	LF	\$1,000.00	\$25,000.00	\$50.00	\$1,250.00	\$155.00	\$3,875.00	\$904.00	\$22,600.00
30	562	Manhole MH 2A on 8-inch Sanitary Sewer, Complete	1	EA	\$10,000.00	\$10,000.00	\$6,320.00	\$6,320.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
31	562	Manhole MH 2A on 12-inch Sanitary Sewer, Complete	1	EA	\$10,000.00	\$10,000.00	\$13,429.00	\$13,429.00	\$7,500.00	\$7,500.00	\$9,000.00	\$9,000.00
32	604	Bank Run Gravel	45	CY	\$1.50	\$67.50	\$0.10	\$4.50	\$0.01	\$0.45	\$25.00	\$1,125.00
33	659	Seeding and Mulching	35	SY	\$5.00	\$175.00	\$25.00	\$875.00	\$5.00	\$175.00	\$2.00	\$70.00
34	SPEC	Post Construction 8-inch Sewer Cleaning and CCTV	155	LF	\$8.00	\$1,240.00	\$5.38	\$833.90	\$0.01	\$1.55	\$15.00	\$2,325.00
35	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	145	LF	\$60.00	\$8,700.00	\$36.00	\$5,220.00	\$35.00	\$5,075.00	\$37.00	\$5,365.00
36	SPEC	Railroad Flagging and Insurance Allowance	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Annadale Avenue (ID#438385)												
37	202	Wearing Course Removed, 2-inch Thick	180	SY	\$1.25	\$225.00	\$1.00	\$180.00	\$10.00	\$1,800.00	\$10.00	\$1,800.00
38	448	Asphalt Concrete Surface Course, 2-inch Thick	11	CY	\$110.00	\$1,210.00	\$6.00	\$66.00	\$300.00	\$3,300.00	\$400.00	\$4,400.00
39	562	Manhole MH 2B on 20-inch Sanitary Sewer, Complete	1	EA	\$20,000.00	\$20,000.00	\$1.00	\$1.00	\$15,000.00	\$15,000.00	\$14,200.00	\$14,200.00
40	621	Center Lines, Double, Type 4-inch	90	LF	\$6.00	\$540.00	\$1.00	\$90.00	\$1.50	\$135.00	\$3.50	\$315.00
41	621	Lane Lines, Type 4-inch	90	LF	\$6.00	\$540.00	\$1.00	\$90.00	\$1.50	\$135.00	\$2.00	\$180.00
42	SPEC	20-inch Sanitary Sewer Reconstruction, CIPP Main Liner	485	LF	\$150.00	\$72,750.00	\$80.00	\$38,800.00	\$82.00	\$39,770.00	\$87.00	\$42,195.00
43	SPEC	By-Pass Pumping Complete	1	LS	\$10,000.00	\$10,000.00	\$680.00	\$680.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Brittain Road (ID#368113)												
44	SPEC	24-inch Sanitary Sewer Reconstruction, CIPP Main Liner	140	LF	\$140.00	\$19,600.00	\$113.00	\$15,820.00	\$115.00	\$16,100.00	\$125.00	\$17,500.00
45	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00	\$2,800.00	\$2,800.00
Brown Street (ID#414407)												
46	202	Manhole Abandoned or Removed	1	EA	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
47	552	36-inch Sanitary Sewer, Type II RCP Class IV, Class 'B' Bedding	75	LF	\$3,175.00	\$238,125.00	\$1,267.00	\$95,025.00	\$1,500.00	\$112,500.00	\$1,800.00	\$135,000.00
48	562	Manhole MH 2C on 36-inch Sanitary Sewer, Complete	1	EA	\$35,000.00	\$35,000.00	\$9,869.00	\$9,869.00	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00
49	604	Bank Run Gravel	240	CY	\$1.50	\$360.00	\$0.10	\$24.00	\$0.01	\$2.40	\$25.00	\$6,000.00
50	659	Seeding and Mulching	20	SY	\$5.00	\$100.00	\$10.00	\$200.00	\$5.00	\$100.00	\$2.00	\$40.00
51	SPEC	Post Construction 36-inch Sewer Cleaning and CCTV	350	LF	\$8.00	\$2,800.00	\$5.38	\$1,883.00	\$0.01	\$3.50	\$15.00	\$5,250.00
52	SPEC	By-Pass Pumping Complete	1	LS	\$50,000.00	\$50,000.00	\$4,100.00	\$4,100.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00

City View Avenue (ID#366879)												
53	SPEC	12-inch Sanitary Sewer Reconstruction, CIPP Main Liner	225	LF	\$65.00	\$14,625.00	\$55.00	\$12,375.00	\$55.00	\$12,375.00	\$59.00	\$13,275.00
Clifford Avenue (ID#410901)												
54	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	295	LF	\$60.00	\$17,700.00	\$36.00	\$10,620.00	\$35.00	\$10,325.00	\$37.00	\$10,915.00
Copley Road (ID#401551)												
55	202	Pipe Abandoned, 8-inch	660	LF	\$20.00	\$13,200.00	\$22.00	\$14,520.00	\$20.00	\$13,200.00	\$38.00	\$25,080.00
56	202	Manhole Abandoned	1	EA	\$750.00	\$750.00	\$2,321.00	\$2,321.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
Crosby Street (ID#422028)												
57	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	450	LF	\$60.00	\$27,000.00	\$36.00	\$16,200.00	\$35.00	\$15,750.00	\$37.00	\$16,650.00
Crouse Street (ID#369670)												
58	201	Clearing and Grubbing	1	LS	\$2,000.00	\$2,000.00	\$3,791.00	\$3,791.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
59	SPEC	20-inch Combined Sewer Reconstruction, CIPP Main Liner	325	LF	\$150.00	\$48,750.00	\$80.00	\$26,000.00	\$83.00	\$26,975.00	\$87.00	\$28,275.00
60	SPEC	By-Pass Pumping Complete	1	LS	\$35,000.00	\$35,000.00	\$680.00	\$680.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Diagonal Road & Noble Avenue (ID#366926 & 366834)												
61	SPEC	24-inch Combined Sewer Reconstruction, CIPP Main Liner	195	LF	\$140.00	\$27,300.00	\$113.00	\$22,035.00	\$120.00	\$23,400.00	\$125.00	\$24,375.00
62	SPEC	30-inch Combined Sewer Reconstruction, CIPP Main Liner	180	LF	\$180.00	\$32,400.00	\$137.00	\$24,660.00	\$140.00	\$25,200.00	\$153.00	\$27,540.00
63	SPEC	By-Pass Pumping Complete	1	LS	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
E. Market Street (ID#429336)												
64	202	Pipe Abandoned, 18-inch	485	LF	\$20.00	\$9,700.00	\$35.00	\$16,975.00	\$25.00	\$12,125.00	\$50.00	\$24,250.00
E. Market Street (ID#368434)												
65	SPEC	30-inch Combined Sewer Reconstruction, CIPP Main Liner	210	LF	\$180.00	\$37,800.00	\$137.00	\$28,770.00	\$138.00	\$28,980.00	\$153.00	\$32,130.00
66	SPEC	By-Pass Pumping Complete	1	LS	\$3,000.00	\$3,000.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
E. South Street (ID#365898)												
67	SPEC	48-inch Combined Sewer Reconstruction, CIPP Main Liner	330	LF	\$300.00	\$99,000.00	\$288.00	\$95,040.00	\$285.00	\$94,050.00	\$306.00	\$100,980.00
68	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00
E. South Street (ID#366965)												
69	SPEC	36-inch Combined Sewer Reconstruction, CIPP Main Liner	330	LF	\$250.00	\$82,500.00	\$166.00	\$54,780.00	\$170.00	\$56,100.00	\$186.00	\$61,380.00
70	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
East Avenue (ID#411542)												
71	SPEC	12-inch Sanitary Sewer Reconstruction, CIPP Main Liner	230	LS	\$14,950.00	\$14,950.00	\$12,650.00	\$12,650.00	\$12,650.00	\$12,650.00	\$13,570.00	\$13,570.00
East Park Boulevard (ID#437611)												
72	SPEC	12-inch Sanitary Sewer Reconstruction, CIPP Main Liner	175	LF	\$65.00	\$11,375.00	\$55.00	\$9,625.00	\$55.00	\$9,625.00	\$59.00	\$10,325.00

E. Mill Street (ID#367367)												
73	202	Brick Sewer Removed, 27x18-inch	590	LF	\$40.00	\$23,600.00	\$10.00	\$5,900.00	\$26.00	\$15,340.00	\$400.00	\$236,000.00
74	202	Wearing Course Removed, 2-inch Thick	3270	SY	\$1.25	\$4,087.50	\$3.00	\$9,810.00	\$5.00	\$16,350.00	\$15.00	\$49,050.00
75	202	Water Mains, Valves, & Appurtenances Abandoned or Removed	455	LF	\$20.00	\$9,100.00	\$5.00	\$2,275.00	\$20.00	\$9,100.00	\$70.00	\$31,850.00
76	254	4-inch Ductile Iron Pipe, Complete	30	LF	\$100.00	\$3,000.00	\$154.00	\$4,620.00	\$125.00	\$3,750.00	\$125.00	\$3,750.00
77	254	6-inch Ductile Iron Pipe, Complete	25	LF	\$110.00	\$2,750.00	\$165.00	\$4,125.00	\$140.00	\$3,500.00	\$130.00	\$3,250.00
78	254	8-inch Ductile Iron Pipe, Complete	530	LF	\$140.00	\$74,200.00	\$132.00	\$69,960.00	\$145.00	\$76,850.00	\$140.00	\$74,200.00
79	258	4-inch Gate Valve	1	EA	\$800.00	\$800.00	\$700.00	\$700.00	\$800.00	\$800.00	\$700.00	\$700.00
80	258	6-inch Gate Valve	1	EA	\$1,000.00	\$1,000.00	\$850.00	\$850.00	\$900.00	\$900.00	\$900.00	\$900.00
81	258	8-inch Gate Valve	3	EA	\$1,200.00	\$3,600.00	\$1,200.00	\$3,600.00	\$1,400.00	\$4,200.00	\$1,400.00	\$4,200.00
82	258	12-inch x 8-inch Tapping Sleeve & Valve	1	EA	\$3,000.00	\$3,000.00	\$6,845.00	\$6,845.00	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00
83	259	8-inch x 8-inch x 4-inch Tee	1	EA	\$350.00	\$350.00	\$505.00	\$505.00	\$500.00	\$500.00	\$300.00	\$300.00
84	259	8-inch x 8-inch x 6-inch Tee	1	EA	\$350.00	\$350.00	\$605.00	\$605.00	\$600.00	\$600.00	\$350.00	\$350.00
85	259	4-inch 45-degree Bend	2	EA	\$125.00	\$250.00	\$300.00	\$600.00	\$200.00	\$400.00	\$130.00	\$260.00
86	259	8-inch 45-degree Bend	6	EA	\$150.00	\$900.00	\$415.00	\$2,490.00	\$450.00	\$2,700.00	\$140.00	\$840.00
87	259	8-inch x 8-inch Cross	1	EA	\$500.00	\$500.00	\$1,165.00	\$1,165.00	\$800.00	\$800.00	\$600.00	\$600.00
88	259	8-inch Plug	1	EA	\$250.00	\$250.00	\$200.00	\$200.00	\$300.00	\$300.00	\$100.00	\$100.00
89	259	8-inch Romac Coupling	3	EA	\$300.00	\$900.00	\$200.00	\$600.00	\$400.00	\$1,200.00	\$260.00	\$780.00
90	261	Polyethylene Encasement	585	LF	\$5.00	\$2,925.00	\$1.00	\$585.00	\$1.00	\$585.00	\$1.00	\$585.00
91	263	Tying Into Existing 8-inch or 12-inch Main	2	EA	\$3,000.00	\$6,000.00	\$7,059.00	\$14,118.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00
92	448	Asphalt Concrete Surface Course, 2-inch Thick	182	CY	\$110.00	\$20,020.00	\$275.00	\$50,050.00	\$250.00	\$45,500.00	\$400.00	\$72,800.00
93	557	24-inch Sanitary Sewer, Glass Fiber Reinforced Pipe, Class 'B' Bedding	590	LF	\$700.00	\$413,000.00	\$443.00	\$261,370.00	\$420.00	\$247,800.00	\$1,000.00	\$590,000.00
94	604	Bank Run Gravel	885	CY	\$1.50	\$1,327.50	\$0.10	\$88.50	\$0.01	\$8.85	\$25.00	\$22,125.00
95	621	Stop Line, Type 24-inch	60	LF	\$12.00	\$720.00	\$2.50	\$150.00	\$4.00	\$240.00	\$5.00	\$300.00
96	621	Center Lines, Double, Type 4-inch	500	LF	\$6.00	\$3,000.00	\$1.00	\$500.00	\$1.50	\$750.00	\$2.00	\$1,000.00
97	621	Lane Lines, Type 4-inch	600	LF	\$6.00	\$3,600.00	\$1.00	\$600.00	\$1.50	\$900.00	\$3.00	\$1,800.00
98	621	Crosswalk Lines, Type 12-inch	570	LF	\$10.00	\$5,700.00	\$1.50	\$855.00	\$3.40	\$1,938.00	\$3.00	\$1,710.00
99	621	Channelization Lines, Type 8-inch	200	LF	\$7.00	\$1,400.00	\$1.00	\$200.00	\$2.00	\$400.00	\$2.00	\$400.00
100	621	Words on pavement, 72-inch	1	EA	\$300.00	\$300.00	\$45.00	\$45.00	\$250.00	\$250.00	\$100.00	\$100.00
101	621	Lane Arrows	1	EA	\$300.00	\$300.00	\$45.00	\$45.00	\$250.00	\$250.00	\$100.00	\$100.00
102	SPEC	By-Pass Pumping Complete	1	LS	\$25,000.00	\$25,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00
103	SPEC	Post Construction 24-inch Sewer Cleaning and CCTV	590	LF	\$8.00	\$4,720.00	\$5.38	\$3,174.20	\$0.01	\$5.90	\$15.00	\$8,850.00

Furnace Street (ID#425744)												
104	SPEC	10-inch Sanitary Sewer Reconstruction, CIPP Main Liner	30	LF	\$62.50	\$1,875.00	\$61.00	\$1,830.00	\$70.00	\$2,100.00	\$65.00	\$1,950.00
Glenwood Avenue (ID#368256)												
105	202	Guardrail Removed for Reuse	25	LF	\$2.00	\$50.00	\$1.00	\$25.00	\$50.00	\$1,250.00	\$10.00	\$250.00
106	SPEC	36-inch Combined Sewer Reconstruction, CIPP Main Liner	190	LF	\$250.00	\$47,500.00	\$166.00	\$31,540.00	\$175.00	\$33,250.00	\$186.00	\$35,340.00
107	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
Grant Street (ID#447821)												
108	565	Drop Connection on Existing Manhole, MH ID 291977	1	EA	\$15,000.00	\$15,000.00	\$11,022.00	\$11,022.00	\$20,000.00	\$20,000.00	\$29,000.00	\$29,000.00
109	SPEC	24-inch Sanitary Sewer Reconstruction, CIPP Main Liner	105	LF	\$140.00	\$14,700.00	\$113.00	\$11,865.00	\$115.00	\$12,075.00	\$125.00	\$13,125.00
110	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
Hampshire Road (ID#405022)												
111	202	Wearing Course Removed, 2-inch Thick	165	SY	\$1.25	\$206.25	\$3.00	\$495.00	\$10.00	\$1,650.00	\$10.00	\$1,650.00
112	448	Asphalt Concrete Surface Course, 2-inch Thick	10	CY	\$110.00	\$1,100.00	\$450.00	\$4,500.00	\$400.00	\$4,000.00	\$400.00	\$4,000.00
113	557	8-inch Sanitary Sewer, VCPES, Class 'B' Bedding	70	LF	\$1,900.00	\$133,000.00	\$574.00	\$40,180.00	\$305.00	\$21,350.00	\$750.00	\$52,500.00
114	604	Bank Run Gravel	45	CY	\$1.50	\$67.50	\$0.10	\$4.50	\$0.01	\$0.45	\$25.00	\$1,125.00
115	SPEC	Post Construction 8-inch Sewer Cleaning and CCTV	280	LF	\$8.00	\$2,240.00	\$5.38	\$1,506.40	\$0.01	\$2.80	\$15.00	\$4,200.00
Inman Street & I-76 (ID#369915 & 763951)												
116	SPEC	48-inch Combined Sewer Reconstruction, CIPP Main Liner	300	LF	\$300.00	\$90,000.00	\$290.00	\$87,000.00	\$285.00	\$85,500.00	\$306.00	\$91,800.00
117	SPEC	By-Pass Pumping Complete	1	LS	\$65,000.00	\$65,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00
Jesse Avenue (ID#768889)												
118	557	12-inch Sanitary Sewer, VCPES, Class 'B' Bedding	27	LF	\$2,000.00	\$54,000.00	\$1,187.00	\$32,049.00	\$580.00	\$15,660.00	\$900.00	\$24,300.00
119	604	Bank Run Gravel	30	CY	\$1.50	\$45.00	\$0.10	\$3.00	\$0.01	\$0.30	\$25.00	\$750.00
120	SPEC	Post Construction 12-inch Sewer Cleaning and CCTV	60	LF	\$8.00	\$480.00	\$5.38	\$322.80	\$0.01	\$0.60	\$15.00	\$900.00
Kenmore Boulevard (ID#407157 & 407159)												
121	202	Manhole Abandoned	1	EA	\$750.00	\$750.00	\$941.00	\$941.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
122	202	Pipe Abandoned, 8-inch	100	LF	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$50.00	\$5,000.00
123	557	8-inch Sanitary Sewer, VCPES, Class 'B' Bedding	6	LF	\$1,100.00	\$6,600.00	\$5,972.00	\$35,832.00	\$600.00	\$3,600.00	\$750.00	\$4,500.00
124	562	Manhole MH 2A on 8-inch Sanitary Sewer, Complete	1	EA	\$10,000.00	\$10,000.00	\$13,240.00	\$13,240.00	\$9,000.00	\$9,000.00	\$19,000.00	\$19,000.00
125	604	Bank Run Gravel	8	CY	\$1.50	\$12.00	\$0.10	\$0.80	\$0.01	\$0.08	\$25.00	\$200.00
126	659	Seeding and Mulching	15	SY	\$5.00	\$75.00	\$10.00	\$150.00	\$5.00	\$75.00	\$2.00	\$30.00
127	SPEC	Post Construction 8-inch Sewer Cleaning and CCTV	415	LF	\$8.00	\$3,320.00	\$5.38	\$2,232.70	\$0.01	\$4.15	\$15.00	\$6,225.00

Lakeshore Boulevard (ID#416163, 419242, 413943, 415811)												
128	SPEC	60-inch Sanitary Sewer Reconstruction, CIPP Main Liner	800	LF	\$450.00	\$360,000.00	\$404.00	\$323,200.00	\$395.00	\$316,000.00	\$440.00	\$352,000.00
129	SPEC	By-Pass Pumping Complete	1	LS	\$100,000.00	\$100,000.00	\$66,000.00	\$66,000.00	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00
Lorena Avenue (ID#409524)												
130	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	400	LF	\$60.00	\$24,000.00	\$35.00	\$14,000.00	\$35.00	\$14,000.00	\$37.00	\$14,800.00
Lumiere Street (ID#369968)												
131	SPEC	18-inch Combined Sewer Reconstruction, CIPP Main Liner	300	LF	\$100.00	\$30,000.00	\$79.00	\$23,700.00	\$82.00	\$24,600.00	\$86.00	\$25,800.00
132	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$640.00	\$640.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Manchester Road (ID#764773)												
133	SPEC	18-inch Combined Sewer Reconstruction, CIPP Main Liner	275	LF	\$100.00	\$27,500.00	\$79.00	\$21,725.00	\$80.00	\$22,000.00	\$86.00	\$23,650.00
134	SPEC	Locating and Raising Buried Manhole(s)	1	LS	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
135	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$640.00	\$640.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Merriman Road (ID#366386)												
136	SPEC	27-inch Combined Sewer Reconstruction, CIPP Main Liner	140	LF	\$145.00	\$20,300.00	\$157.00	\$21,980.00	\$160.00	\$22,400.00	\$176.00	\$24,640.00
137	SPEC	By-Pass Pumping Complete	1	LS	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
N. Adolph Avenue (ID#368450 & 368451)												
138	SPEC	30-inch Combined Sewer Reconstruction, CIPP Main Liner	315	LF	\$180.00	\$56,700.00	\$137.00	\$43,155.00	\$140.00	\$44,100.00	\$153.00	\$48,195.00
139	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
N. Hawkins Avenue (ID#410181)												
140	562	Manhole MH 2A on 8-inch Sanitary Sewer, Complete	1	EA	\$10,000.00	\$10,000.00	\$14,063.00	\$14,063.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00
141	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	260	LF	\$60.00	\$15,600.00	\$36.00	\$9,360.00	\$35.00	\$9,100.00	\$37.00	\$9,620.00
N. Maple Street (ID#426888)												
142	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	330	LF	\$60.00	\$19,800.00	\$36.00	\$11,880.00	\$35.00	\$11,550.00	\$37.00	\$12,210.00
N. Revere Road (ID#402148)												
143	202	Guardrail Removed for Reuse	25	LF	\$2.00	\$50.00	\$1.00	\$25.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00
144	SPEC	15-inch Sanitary Sewer Reconstruction, CIPP Main Liner	110	LF	\$80.00	\$8,800.00	\$59.00	\$6,490.00	\$64.00	\$7,040.00	\$63.00	\$6,930.00
145	SPEC	Locating and Raising Buried Manhole(s)	1	LS	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
146	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$598.00	\$598.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Nesmith Lake Boulevard (ID#415196)												
147	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	240	LF	\$60.00	\$14,400.00	\$36.00	\$8,640.00	\$35.00	\$8,400.00	\$37.00	\$8,880.00

Pauline Avenue (ID#438214)												
148	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	330	LF	\$60.00	\$19,800.00	\$36.00	\$11,880.00	\$35.00	\$11,550.00	\$37.00	\$12,210.00
Peerless Avenue (ID#418547)												
149	SPEC	10-inch Sanitary Sewer Reconstruction, CIPP Main Liner	340	LF	\$62.50	\$21,250.00	\$61.00	\$20,740.00	\$63.00	\$21,420.00	\$65.00	\$22,100.00
Perkins Park Drive (ID#400610)												
150	SPEC	Locating and Raising Buried Manhole(s)	1	LS	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00
151	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	275	LF	\$60.00	\$16,500.00	\$36.00	\$9,900.00	\$40.00	\$11,000.00	\$37.00	\$10,175.00
Perkins Park Drive (ID#366497 & 366498)												
152	201	Clearing and Grubbing	1	LS	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00
153	SPEC	15-inch Sanitary Sewer Reconstruction, CIPP Main Liner	515	LF	\$80.00	\$41,200.00	\$59.00	\$30,385.00	\$68.00	\$35,020.00	\$63.00	\$32,445.00
154	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$598.00	\$598.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
Plainfield Road (ID#429804)												
155	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	285	LF	\$60.00	\$17,100.00	\$36.00	\$10,260.00	\$35.00	\$9,975.00	\$37.00	\$10,545.00
Prince Street (ID#413595)												
156	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	305	LF	\$60.00	\$18,300.00	\$36.00	\$10,980.00	\$35.00	\$10,675.00	\$37.00	\$11,285.00
River Street (ID#769114)												
157	SPEC	15-inch Sanitary Sewer Reconstruction, CIPP Main Liner	305	LF	\$80.00	\$24,400.00	\$59.00	\$17,995.00	\$60.00	\$18,300.00	\$63.00	\$19,215.00
158	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$598.00	\$598.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
Russell Avenue (ID#404787 & 404789)												
159	202	Cleanout Removed	1	EA	\$250.00	\$250.00	\$250.00	\$250.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
160	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	405	LF	\$60.00	\$24,300.00	\$36.00	\$14,580.00	\$35.00	\$14,175.00	\$37.00	\$14,985.00

Ruth Avenue (ID#420246)												
161	557	8-inch Sanitary Sewer, VCPES, Class 'B' Bedding	9	LF	\$1,900.00	\$17,100.00	\$1,030.00	\$9,270.00	\$755.00	\$6,795.00	\$800.00	\$7,200.00
162	604	Bank Run Gravel	10	CY	\$1.50	\$15.00	\$0.10	\$1.00	\$0.01	\$0.10	\$25.00	\$250.00
163	SPEC	Post Construction 8-inch Sewer Cleaning and CCTV	240	LF	\$8.00	\$1,920.00	\$5.38	\$1,291.20	\$0.01	\$2.40	\$15.00	\$3,600.00
S. Hawkins Avenue (ID#408010)												
164	SPEC	24-inch Sanitary Sewer Reconstruction, CIPP Main Liner	275	LF	\$140.00	\$38,500.00	\$113.00	\$31,075.00	\$120.00	\$33,000.00	\$125.00	\$34,375.00
165	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
S. Main Street (ID#403805)												
166	SPEC	36-inch Combined Sewer Reconstruction, CIPP Main Liner	255	LF	\$250.00	\$63,750.00	\$166.00	\$42,330.00	\$174.00	\$44,370.00	\$186.00	\$47,430.00
167	SPEC	By-Pass Pumping Complete	1	LS	\$3,000.00	\$3,000.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
Skelton Road & Mogodore Road (ID#431595, 438175, & 438177)												
168	557	15-inch Sanitary Sewer, VCPES, Class 'B' Bedding	24	LF	\$2,000.00	\$48,000.00	\$950.00	\$22,800.00	\$400.00	\$9,600.00	\$1,000.00	\$24,000.00
169	604	Bank Run Gravel	35	CY	\$1.50	\$52.50	\$0.10	\$3.50	\$0.01	\$0.35	\$25.00	\$875.00
170	659	Seeding and Mulching	10	SY	\$5.00	\$50.00	\$10.00	\$100.00	\$5.00	\$50.00	\$2.00	\$20.00
171	SPEC	10-inch Sanitary Sewer Reconstruction, CIPP Main Liner	70	LF	\$62.50	\$4,375.00	\$61.00	\$4,270.00	\$64.00	\$4,480.00	\$65.00	\$4,550.00
172	SPEC	15-inch Sanitary Sewer Reconstruction, CIPP Main Liner	140	LF	\$80.00	\$11,200.00	\$59.00	\$8,260.00	\$64.00	\$8,960.00	\$63.00	\$8,820.00
173	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$598.00	\$598.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
174	SPEC	Post Construction 15-inch Sewer Cleaning and CCTV	100	LF	\$8.00	\$800.00	\$5.38	\$538.00	\$0.01	\$1.00	\$15.00	\$1,500.00
Smith Street (ID#427231)												
175	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	315	LF	\$60.00	\$18,900.00	\$36.00	\$11,340.00	\$35.00	\$11,025.00	\$37.00	\$11,655.00
South Street (ID#421085, 421087, & 420685)												
176	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	635	LF	\$60.00	\$38,100.00	\$36.00	\$22,860.00	\$35.00	\$22,225.00	\$37.00	\$23,495.00
Spicer Street (ID#366975)												
177	SPEC	60-inch Sanitary Sewer Reconstruction, CIPP Main Liner	485	LF	\$450.00	\$218,250.00	\$398.00	\$193,030.00	\$400.00	\$194,000.00	\$440.00	\$213,400.00
178	SPEC	By-Pass Pumping Complete	1	LS	\$50,000.00	\$50,000.00	\$3,200.00	\$3,200.00	\$4,000.00	\$4,000.00	\$3,360.00	\$3,360.00
Stockton Street & Conway Street (ID#415942)												
179	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	295	LF	\$60.00	\$17,700.00	\$36.00	\$10,620.00	\$35.00	\$10,325.00	\$37.00	\$10,915.00
Talbot Avenue (ID#369375)												
180	SPEC	24-inch Sanitary Sewer Reconstruction, CIPP Main Liner	430	LF	\$140.00	\$60,200.00	\$113.00	\$48,590.00	\$125.00	\$53,750.00	\$125.00	\$53,750.00

Bid Date: **June 27, 2018**

Account Code: **51002-P16010**

181	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
W. Exchange Street (ID#367886)												
182	SPEC	12-inch Sanitary Sewer Reconstruction, CIPP Main Liner	235	LF	\$65.00	\$15,275.00	\$55.00	\$12,925.00	\$58.00	\$13,630.00	\$59.00	\$13,865.00
W. Market Street (ID#407106)												
183	SPEC	15-inch Sanitary Sewer Reconstruction, CIPP Main Liner	315	LF	\$80.00	\$25,200.00	\$59.00	\$18,585.00	\$59.00	\$18,585.00	\$63.00	\$19,845.00
184	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$598.00	\$598.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
W. State Street (ID#368315)												
185	SPEC	18-inch Combined Sewer Reconstruction, CIPP Main Liner	200	LF	\$100.00	\$20,000.00	\$79.00	\$15,800.00	\$82.00	\$16,400.00	\$86.00	\$17,200.00
186	SPEC	By-Pass Pumping Complete	1	LS	\$1,500.00	\$1,500.00	\$640.00	\$640.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
W. Waterloo Road (ID#415178)												
187	201	Clearing and Grubbing	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
188	562	Brick Manhole Rebuilt on Sanitary Sewer, MH ID 289553	1	EA	\$3,000.00	\$3,000.00	\$3,848.00	\$3,848.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00
189	SPEC	24-inch Sanitary Sewer Reconstruction, CIPP Main Liner	240	LF	\$140.00	\$33,600.00	\$113.00	\$27,120.00	\$120.00	\$28,800.00	\$125.00	\$30,000.00
190	SPEC	By-Pass Pumping Complete	1	LS	\$30,000.00	\$30,000.00	\$1,100.00	\$1,100.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
Way Street (ID#367679)												
191	SPEC	18-inch Combined Sewer Reconstruction, CIPP Main Liner	120	LF	\$100.00	\$12,000.00	\$79.00	\$9,480.00	\$80.00	\$9,600.00	\$86.00	\$10,320.00
192	SPEC	By-Pass Pumping Complete	1	LS	\$1,000.00	\$1,000.00	\$640.00	\$640.00	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00
Woodstock Road & Bridge Road (ID#432325)												
193	SPEC	8-inch Sanitary Sewer Reconstruction, CIPP Main Liner	325	LF	\$60.00	\$19,500.00	\$36.00	\$11,700.00	\$35.00	\$11,375.00	\$37.00	\$12,025.00
Woodsview Drive (ID#409149)												
194	201	Clearing and Grubbing	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
195	557	12-inch Sanitary Sewer, VCPES, Class 'B' Bedding	12	LF	\$2,000.00	\$24,000.00	\$1,773.00	\$21,276.00	\$800.00	\$9,600.00	\$0.00	\$0.00
196	604	Bank Run Gravel	15	CY	\$1.50	\$22.50	\$0.10	\$1.50	\$0.01	\$0.15	\$25.00	\$375.00
197	659	Seeding and Mulching	500	SY	\$5.00	\$2,500.00	\$2.50	\$1,250.00	\$5.00	\$2,500.00	\$2.00	\$1,000.00
198	SPEC	Allowance for Restoration and Coordination with Summit Metro Parks	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
199	SPEC	Post Construction 12-inch Sewer Cleaning and CCTV	200	LF	\$8.00	\$1,600.00	\$5.38	\$1,076.00	\$0.01	\$2.00	\$15.00	\$3,000.00
Woodward Avenue & Dayton Street (ID#367386)												
200	562	Manhole MH 3B on 45-inch Sanitary Sewer, Complete	1	EA	\$50,000.00	\$50,000.00	\$1.00	\$1.00	\$22,000.00	\$22,000.00	\$15,000.00	\$15,000.00
201	SPEC	45-inch Combined Sewer Reconstruction, CIPP Main Liner	265	LF	\$300.00	\$79,500.00	\$247.00	\$65,455.00	\$230.00	\$60,950.00	\$256.00	\$67,840.00
202	SPEC	By-Pass Pumping Complete	1	LS	\$50,000.00	\$50,000.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
					\$5,145,855.75		\$3,196,082.80		\$3,952,609.38		\$5,177,100.00	
							-37.9%		-23.2%		+0.6%	

* List of Subcontractors & Suppliers left blank. OPWC Proposal Notes/EEO Requirements - yes & no questions not answered.

**Ref. #105 - Total Item Cost incorrect, Ref. #195 left blank, Unofficial Construction Cost total incorrect. Local Hiring Policy Form 2 left blank. Independent Contractor Acknowledgement not submitted.