Bid Name: Large Diameter RCP Sanitary Sewer Rehab by CIPP
Bid Number: 2017-051
Date: May 18, 2017

				Insituform Tech.		Layne inliner		PM Construction	
ITEM	DESCRIPTION	QTY	UNIT	UNIT	EXTENDED	UNIT	EXTENDED	UNIT	EXTENDED
1	Mobilization (5% Max. of Items 2-44)	1	LS	95,000.00	95,000.00	100,000.00	100,000.00	100,000.00	100,000.00
2	Clean Sewer Pipe	6371	LF	15.00	95,565.00	10.00	63,710.00	1.25	7,963.75
3	Clean Manholes	23	EA	50.00	1,150.00	200.00	4,600.00	210.00	4,830.00
4	Remove and Dispose of Debris from Cleaning	100	CY	1.00	100.00	75.00	7,500.00	180.00	18,000.00
5	Pre-Lining TV Inspection 33"-39"	3225	LF	2.00	6,450.00	2.25	7,256.25	12.00	38,700.00
6	Pre-Lining TV Inspection 42"-45"	3146	LF	2.00	6,292.00	2.25	7,078.50	15.00	47,190.00
7	Post-Lining TV Inspection	6371	LF	0.25	1,592.75	2.00	12,742.00	0.01	63.71
8	Cured-in-Place Pipe for 33" RCP	13	LF	1,000.00	13,000.00	1,000.00	13,000.00	800.00	10,400.00
9	Cured-in-Place Pipe for 39" RCP	3212	LF	160.00	513,920.00	175.00	562,100.00	200.00	642,400.00
10	Cured-in-Place Pipe for 42" RCP	2967	LF	155.00	459,885.00	190.00	563,730.00	225.00	667,575.00
11	Cured-in-Place Pipe for 45" RCP	179	LF	260.00	46,540.00	300.00	53,700.00	285.00	51,015.00
12	***Construct 6' Diameter Manhole over Existing Wastewater Line***	2	EA	31,500.00	63,000.00	19,000.00	38,000.00	27,500.00	55,000.00
12a	***Apply Raven Lining or Spectrashield (500 Mils) Coating Within New 6' Diameter Manhole***	2		5,500.00	11,000.00	3,300.00	6,600.00	6,750.00	13,500.00
13	***Construct 6' Diameter Drop Manhole over Existing Wastewater Line***	3	EA	38,000.00	114,000.00	20,000.00	60,000.00	29,750.00	89,250.00
13a	***Apply Raven Lining or Spectrashield (500 Mils) Coating Within New 6' Diameter Drop Manhole***	3	EA	5,500.00	16,500.00	3,300.00	9,900.00	6,750.00	20,250.00
14	Construct 6" PVC Sewer Pipe W/Embedment per City Standards	79	LF	250.00	19,750.00	200.00	15,800.00	105.00	8,295.00
15	Remove and Replace Manhole Covers, Cone & Frame for CIPP Installation	10	EA	3,000.00	30,000.00	5,500.00	55,000.00	3,600.00	36,000.00
16	Remove and Replace Manhole Cover & Frame	5	EA	2,650.00	13,250.00	2,200.00	11,000.00	1,475.00	7,375.00
17	Repair Existing 4' Manholes with Quadex Alumiliner or EMACO R300 CI	38	VF	25.00	950.00	145.00	5,510.00	148.00	5,624.00
18	Repair Existing 5' Manholes with Quadex Alumiliner or EMACO R300 CI	39	VF	25.00	975.00	175.00	6,825.00	178.00	6,942.00
19	Repair Existing 6' Manholes with Quadex Alumiliner or EMACO R300 CI	335	VF	25.00	8,375.00	210.00	70,350.00	208.00	69,680.00
20	Coat Existing 4' Manholes with Raven Coating or Spectrashield (500 Mils)	38	VF	205.00	7,790.00	155.00	5,890.00	225.00	8,550.00
21	Coat Existing 5' Manholes with Raven Coating or Spectrashield (500 Mils)	39	VF	255.00	9,945.00	192.00	7,488.00	285.00	11,115.00
22	Coat Existing 6' Manholes with Raven Coating or Spectrashield (500 Mils)	335	VF	300.00	100,500.00	230.00	77,050.00	340.00	113,900.00
23	33-Inch Sewer Point Repair, Up to 6 Feet in Length All Depths, Including Shoring, Site Restoration to Original or Better Condition	1	EA	1,500.00	1,500.00	1,000.00	1,000.00	8,750.00	8,750.00
24	39-Inch Sewer Point Repair, Up to 6 Feet in Length All Depths, Including Shoring, Site Restoration to Original or Better Condition	2	EA	2,000.00	4,000.00	5,000.00	10,000.00	10,500.00	21,000.00
25	42-Inch Sewer Point Repair, Up to 6 Feet in Length All Depths, Including Shoring, Site Restoration to Original or Better Condition	2	EA	2,000.00	4,000.00	5,000.00	10,000.00	11,500.00	23,000.00
26	45-Inch Sewer Point Repair, Up to 6 Feet in Length All Depths, Including Shoring, Site Restoration to Original or Better Condition	1	EA	2,000.00	2,000.00	5,000.00	5,000.00	12,250.00	12,250.00
27	33" Sewer Pipe	6	LF	100.00	600.00	500.00	3,000.00	358.00	2,148.00
28	39" Sewer Pipe	12	LF	125.00	1,500.00	600.00	7,200.00	412.00	4,944.00
29	42" Sewer Pipe	12	LF	150.00	1,800.00	600.00	7,200.00	472.00	5,664.00
30	45" Sewer Pipe	6	LF	175.00	1,050.00	1,000.00	6,000.00	510.00	3,060.00
31	Pavement Cut, Excavation, And Repair	8	SY	300.00	2,400.00	400.00	3,200.00	298.00	2,384.00
32	Sidewalk Repair	6	SY	260.00	1,560.00	300.00	1,800.00	178.00	1,068.00
33	Driveway Repair	4	SY	300.00	1,200.00	400.00	1,600.00	358.00	1,432.00
34	Curb & Gutter Repair	30	LF	65.00	1,950.00	80.00	2,400.00	29.00	870.00
35	Abandon Existing Manhole Per City Standard Detail	4	EA	4,200.00	16,800.00	4,000.00	16,000.00	1,450.00	5,800.00
36	Remove Existing Manhole	1	EA	8,400.00	8,400.00	5,000.00	5,000.00	4,150.00	4,150.00
37	Sod/Revegetation	4500	SY	0.25	1,125.00	2.00	9,000.00	7.25	32,625.00
38	Traffic Control Plan & Execution	1	LS	10,000.00	10,000.00	40,000.00	40,000.00	12,500.00	12,500.00
39	Trench Safety	115	LF	25.00	2,875.00	1.00	115.00	12.00	1,380.00
40	Erosion Comtrol	1	LS	4,000.00	4,000.00	10,000.00	10,000.00	2,000.00	2,000.00
41	Sanitary Sewer By-Pass Pump & Flow Diversion	1	LS	368,000.00	368,000.00	350,000.00	350,000.00	420,000.00	420,000.00
42	12' Wide/6" Thick Temp. Access Road Rock w/Filter Fabric – Installation & Removal	12000	SF	5.00	60,000.00	5.00	60,000.00	0.01	120.00
43	***Removal and Replacement Existing Sanitary Sewer Manhole Riser (Incluing Interior Lining)***	2	EA	0.01	0.02	5,000.00	10,000.00	3,850.00	7,700.00
44	***Remove and Replace Exist. Tree or Tree Trimming as Required***	1	EA	2,125.00	2,125.00	1,000.00	1,000.00	1,800.00	1,800.00
				RECOMMENDED					
					0.00		0.00		0.00
					0.00		0.00		0.00
			GROSS TOTAL:		2,132,414.77		$ 2,224,344.75		$ 2,608,263.46
			LESS DISCOUNT:						
			NET TOTAL:		$ 2,132,414.77		$ 2,224,344.75		$ 2,608,263.46
			TERMS:	Net 30		Net 30		Net 30	
	Denotes discrepancy in calculation		DELIVERY:	As Stated		As Stated		As Stated	