

Inliner Solutions, LLC 2531 Jewett Ln Sanford, FL 32771		
DBE	Y/N	

Group A: Sanitary Sewer Trenchless Reconstruction	
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	All bid items, unless otherwise specified, shall be inclusive of furnishing all material and labor for the complete installation of the bid item, inclusive of any necessary removal and disposal. Installation shall be completed in accordance with the specifications. The quantities provided are estimated per year for bidding purposes and may vary based on the actual work throughout the duration of the project.	
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General

	¹ Mobilization shall be per work order as defined by the City. Each work order may include more than one individual project. The unit price for mobilization shall not				
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Item No.	Description	Units	Quantity	Unit Price	Total Price	
1	Mobilization/Demobilization including Traffic Control ¹	LS/WO	20	\$ 3,000.00	\$ 60,000.00	Original didn't calculate in total (see 91f)

Trenchless Pipe Reconstruction System – CIPP

2a	6" Dia. Sanitary Sewer Mains 6.0 mm	LF	500	\$ 41.00	\$ 20,500.00	
2b	8" Dia. Sanitary Sewer Mains 6.0 mm	LF	20,000	\$ 39.00	\$ 780,000.00	
2c	10" Dia. Sanitary Sewer Mains 7.5 mm	LF	5,000	\$ 46.00	\$ 230,000.00	
2d	12" Dia. Sanitary Sewer Mains 7.5 mm	LF	1,000	\$ 53.00	\$ 53,000.00	
2e	15" Dia. Sanitary Sewer Mains 9.0 mm	LF	100	\$ 65.00	\$ 6,500.00	
2f	18" Dia. Sanitary Sewer Mains 9.0 mm	LF	2,000	\$ 73.00	\$ 146,000.00	
2g	20" Dia. Sanitary Sewer Mains 12.0 mm	LF	100	\$ 85.00	\$ 8,500.00	
2h	24" Dia. Sanitary Sewer Mains 12.0 mm	LF	3,000	\$ 109.00	\$ 327,000.00	
2i	30" Dia. Sanitary Sewer Mains 16.0 mm	LF	150	\$ 175.00	\$ 26,250.00	
2j	36" Dia. Sanitary Sewer Mains 18.5 mm	LF	50	\$ 356.00	\$ 17,800.00	

CIPP Sectional Repair

3	6" Dia. Sanitary Sewer Mains					
3a	0'-10'	EA	5	\$ 3,850.00	\$ 19,250.00	
3b	10.1'-20'	EA	2	\$ 3,957.00	\$ 7,914.00	
3c	20.1'-30'	EA	2	\$ 4,044.00	\$ 8,088.00	
4	8" Dia. Sanitary Sewer Mains					
4a	0'-10'	EA	5	\$ 3,843.00	\$ 19,215.00	
4b	10.1'-20'	EA	2	\$ 4,316.00	\$ 8,632.00	
4c	20.1'-30'	EA	2	\$ 4,350.00	\$ 8,700.00	
5	10" Dia. Sanitary Sewer Mains					
5a	0'-10'	EA	5	\$ 4,205.00	\$ 21,025.00	
5b	10.1'-20'	EA	2	\$ 4,510.00	\$ 9,020.00	
5c	20.1'-30'	EA	2	\$ 4,747.00	\$ 9,494.00	
6	12" Dia. Sanitary Sewer Mains					
6a	0'-10'	EA	5	\$ 4,216.00	\$ 21,080.00	
6b	10.1'-20'	EA	2	\$ 4,622.00	\$ 9,244.00	
6c	20.1'-30'	EA	2	\$ 4,894.00	\$ 9,788.00	
7	15" Dia. Sanitary Sewer Mains					
7a	0'-10'	EA	5	\$ 4,455.00	\$ 22,275.00	
7b	10.1'-20'	EA	2	\$ 4,965.00	\$ 9,930.00	
7c	20.1'-30'	EA	2	\$ 5,343.00	\$ 10,686.00	
8	18" Dia. Sanitary Sewer Mains					
8a	0'-10'	EA	3	\$ 5,259.00	\$ 15,777.00	
8b	10.1'-20'	EA	1	\$ 6,004.00	\$ 6,004.00	
8c	20.1'-30'	EA	1	\$ 6,452.00	\$ 6,452.00	
9	20" Dia. Sanitary Sewer Mains					
9a	0'-10'	EA	3	\$ 5,662.00	\$ 16,986.00	
9b	10.1'-20'	EA	1	\$ 6,597.00	\$ 6,597.00	
9c	20.1'-30'	EA	1	\$ 7,235.00	\$ 7,235.00	
10	24" Dia. Sanitary Sewer Mains					
10a	0'-10'	EA	3	\$ 5,887.00	\$ 17,661.00	
10b	10.1'-20'	EA	1	\$ 6,909.00	\$ 6,909.00	
10c	20.1'-30'	EA	1	\$ 7,635.00	\$ 7,635.00	
11	30" Dia. Sanitary Sewer Mains					

11a	0'-10'	EA	3	\$ 7,967.00	\$ 23,901.00	
11b	10.1'-20'	EA	1	\$ 9,410.00	\$ 9,410.00	
11c	20.1'-30'	EA	1	\$ 10,556.00	\$ 10,556.00	
12	36" Dia. Sanitary Sewer Mains					
12a	0'-10'	EA	3	\$ 8,820.00	\$ 26,460.00	
12b	10.1'-20'	EA	1	\$ 11,787.00	\$ 11,787.00	
12c	20.1'-30'	EA	1	\$ 13,350.00	\$ 13,350.00	

Ancillary Services						
13	Easement Access, additional					
13a	≤ 15” Diameter	LF	250	\$ 5.00	\$ 1,250.00	
13b	> 15” Diameter	LF	500	\$ 5.00	\$ 2,500.00	
14	Service Leak Sealing with Pressure Grouting	EA	50	\$ 430.00	\$ 21,500.00	
15	Open Cut Service Reconnection	EA	250	\$ 89.00	\$ 22,250.00	
16	Heavy Cleaning (6 Passes of the Cleaning Head)					
16a	8”-10” Diameter	LF	2,500	\$ 5.00	\$ 12,500.00	
16b	12”-15” Diameter	LF	1,500	\$ 6.00	\$ 9,000.00	
16c	16”-24” Diameter	LF	5,000	\$ 9.00	\$ 45,000.00	
17	Root Removal					
17a	8”-10” Diameter	LF	100	\$ 3.00	\$ 300.00	
17b	12”-15” Diameter	LF	50	\$ 4.00	\$ 200.00	
17c	16”-24” Diameter	LF	25	\$ 7.00	\$ 175.00	
18	Tuberculation Cleaning					
18a	8”-10” Diameter	LF	250	\$ 12.00	\$ 3,000.00	
18b	12”-15” Diameter	LF	250	\$ 12.00	\$ 3,000.00	
18c	16”-24” Diameter	LF	750	\$ 14.00	\$ 10,500.00	
19	Bypass Pump setup with Piping					
19a	8”-12” Diameter	EA	75	\$ 4.00	\$ 300.00	
19b	15”-18” Diameter	EA	25	\$ 13.00	\$ 325.00	
19c	24” Diameter	EA	10	\$ 65.00	\$ 650.00	
20	Miscellaneous Items			\$ -	\$ -	
21	Miscellaneous Markup (10% maximum allowed)			0.075		Original amount \$159,679.58 but did not include full 10% nor did it calculate in the \$60,000.00 from line 14h
TOTAL SECTION A =					\$ 2,189,061.00	Original total \$2,288,740.58 calculated at 7.5% contingency and also did not include mobilization fee of \$60,000.00
B. Sewer Cleaning and Televising Inspection						
	All bid items, unless otherwise specified, shall be inclusive of furnishing all material and labor for the complete installation of the bid item, inclusive of any necessary proper removal and disposal. Contractor shall provide disposal receipts (i.e. dump tickets) as part of the work. The quantities provided are estimated per year for bidding purposes and may vary based on the actual work throughout the duration of the contract. The City of Clearwater (City) is not obligated to purchase					
General						
	¹Mobilization shall be per work order as defined by the City. Each work order may include more than one individual project. The unit price for mobilization shall not					
Item No.	Description	Units	Quantity	Unit Price	Total Price	
1a	Mobilization/Demobilization including Traffic¹	LS/WO	10	\$ 4,000.00	\$ 40,000.00	
Sewer Line Cleaning						
2a	Heavy Cleaning from Right of Way - 8”-10” Diameter	LF	150,000	\$ 5.25	\$ 787,500.00	
2b	Heavy Cleaning from Right of Way - 12”-15” Diameter	LF	25,000	\$ 7.00	\$ 175,000.00	
2c	Heavy Cleaning from Right of Way - 16”-24” Diameter	LF	25,000	\$ 11.00	\$ 275,000.00	
2d	Heavy Cleaning from Right of Way - 30”-36” Diameter	LF	50,000	\$ 27.00	\$ 1,350,000.00	
3a	Root Removal - 8”-10” Diameter	LF	200	\$ 3.00	\$ 600.00	
3b	Root Removal - 12”-15” Diameter	LF	25	\$ 7.00	\$ 175.00	
3c	Root Removal - 16”-24” Diameter	LF	25	\$ 13.00	\$ 325.00	
3d	Root Removal - 30”-36” Diameter	LF	10	\$ 27.00	\$ 270.00	
4a	Heavy Cleaning from Side and/or Rear Easements - 8”-10” Diameter	LF	150,000	\$ 5.00	\$ 750,000.00	
4b	Heavy Cleaning from Side and/or Rear Easements - 12”-15” Diameter	LF	25,000	\$ 7.00	\$ 175,000.00	
4c	Heavy Cleaning from Side and/or Rear Easements - 16”-24” Diameter	LF	25,000	\$ 11.00	\$ 275,000.00	
4d	Heavy Cleaning from Side and/or Rear Easements - 30”-36” Diameter	LF	50,000	\$ 27.00	\$ 1,350,000.00	

5a	Tuberculation Cleaning - 8"-10" Diameter	LF	200	\$ 6.00	\$ 1,200.00	
5b	Tuberculation Cleaning - 12"-15" Diameter	LF	200	\$ 8.00	\$ 1,600.00	
5c	Tuberculation Cleaning - 16"-24" Diameter	LF	200	\$ 11.00	\$ 2,200.00	
5d	Tuberculation Cleaning - 30"-36" Diameter	LF	200	\$ 22.00	\$ 4,400.00	
6	Manhole Clean/Jet-vac	EA	5,000	\$ 170.00	\$ 850,000.00	
CCTV pipe and manhole inspection with PACP/CUES Granite XP compatibility						
7	Mobilization/Demobilization including Traffic ¹	LS/WO	5	\$ 4,000.00	\$ 20,000.00	
8a	CCTV pipe inspection - includes light cleaning - 8"-10" Diameter	LF	750,000	\$ 2.63	\$ 1,972,500.00	
8b	CCTV pipe inspection - includes light cleaning - 12"-15" Diameter	LF	50,000	\$ 3.00	\$ 150,000.00	
8c	CCTV pipe inspection - includes light cleaning - 16"-24" Diameter	LF	25,000	\$ 4.50	\$ 112,500.00	
8d	CCTV pipe inspection - includes light cleaning - 30"-36" Diameter	LF	50,000	\$ 7.00	\$ 350,000.00	
9	Manhole Inspection	EA	100	\$ 130.00	\$ 13,000.00	
10	Smoke Testing	LF	10,000	\$ 1.00	\$ 10,000.00	
11	Dye Testing	LF	5,000	\$ 1.00	\$ 5,000.00	
12	Miscellaneous Items					
13	Miscellaneous Markup (10% maximum allowed)			0.075	\$ -	Original amount \$650,345.25 but did not include full 10%
TOTAL SECTION B =					\$ 8,671,270.00	Original total \$9,321,615.25 calculated at 7.5% contingency