



Wastewater Collection System Rehabilitation Pipes - 2017-2018

Project No. 3221018B

Base Bid

Item No.	Item Name	Quantity	Unit	Eng. Est.	INSTITUTE TECHNOLOGIES, LLC	B & F CONTRACTING	ACHEN-GARDNER CONSTRUCTION, LLC
				Unit Cost			
				Total Cost			
1	Mobilization/Demobilization	1	LS	\$35,000.00	\$124,300.00	\$35,200.00	\$153,000.00
				\$35,000.00	\$124,300.00	\$35,200.00	\$153,000.00
2	Remove & Replace AC Pavement	4	SY	\$600.00	\$1,200.00	\$1,206.00	\$820.00
				\$2,400.00	\$4,800.00	\$4,824.00	\$3,280.00
3	Provide & Remove Byass Pumping and Piping System	1	LS	\$390,000.00	\$490,400.00	\$603,900.00	\$625,700.00
				\$390,000.00	\$490,400.00	\$603,900.00	\$625,700.00
4	Clean Existing 8-inch, 12-inch, & 15-inch Sanitary Sewer Pipe	2309	LF	\$3.00	\$2.00	\$5.30	\$5.00
				\$6,927.00	\$4,618.00	\$12,237.70	\$11,545.00
5	Clean Existing 18-inch & 27-inch Sanitary Sewer Pipe	3693	LF	\$7.00	\$2.00	\$13.20	\$6.00
				\$25,851.00	\$7,386.00	\$48,747.60	\$22,158.00
6	Pre & PostCCTV Inpection	12004	LF	\$3.00	\$1.00	\$2.00	\$4.00
				\$36,012.00	\$12,004.00	\$24,008.00	\$48,016.00
7	Install 8-inch CIPP Liner	1417	LF	\$35.00	\$37.00	\$58.00	\$69.00
				\$49,595.00	\$52,429.00	\$82,186.00	\$97,773.00
8	Install 12-inch CIPP Liner	593	LF	\$50.00	\$51.00	\$64.50	\$70.00
				\$29,650.00	\$30,243.00	\$38,248.50	\$41,510.00
9	Install 15-inch CIPP Liner	285	LF	\$60.00	\$73.00	\$113.00	\$100.00
				\$17,100.00	\$20,805.00	\$32,205.00	\$28,500.00
10	Install 18-inch CIPP Liner	444	LF	\$75.00	\$73.00	\$89.00	\$99.00
				\$33,300.00	\$32,412.00	\$39,516.00	\$43,956.00
11	Install 27-inch CIPP Liner	3249	LF	\$120.00	\$160.00	\$151.60	\$159.00
				\$389,880.00	\$519,840.00	\$492,548.40	\$516,591.00

12	Install 8-inch PVC Sanitary Sewer Pipe	6	LF	\$600.00	\$8,040.00	\$5,462.50	\$1,600.00
				\$3,600.00	\$48,240.00	\$32,775.00	\$9,600.00
13	Install Lateral Seal Connection	9	EA	\$2,300.00	\$1,730.00	\$1,972.00	\$2,700.00
				\$20,700.00	\$15,570.00	\$17,748.00	\$24,300.00
14	Install Cured-In-Place-Pipe-Patch	1	EA	\$3,000.00	\$3,780.00	\$4,313.00	\$4,400.00
				\$3,000.00	\$3,780.00	\$4,313.00	\$4,400.00
15	Raise Manhole Frame & Cover to Grade	1	EA	\$900.00	\$2,790.00	\$1,485.00	\$1,130.00
				\$900.00	\$2,790.00	\$1,485.00	\$1,130.00
16	Traffic Control	1	AL	\$97,000.00	\$97,000.00	\$97,000.00	\$97,000.00
				\$97,000.00	\$97,000.00	\$97,000.00	\$97,000.00
17	Uniformed Off-Duty Police Officer	1	AL	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
				\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
Total Base Bid:				\$1,162,915.00	\$1,488,617.00	\$1,588,942.20	\$1,750,459.00