

Ella St, S Sandusky St, S River Rd Sewer Rehab - OPWC CP38AB

Bid Tabulation

Eng. Estimate: \$1,298,100.00

Date: Tuesday, June 18, 2024
 Time: 9:00 AM
 Opened by: City of Tiffin Board of Control

ITEM NO.	Item Description	Quantity	Unit	Insituform Technologies, LLC 580 Goodard Ave Chesterfield, MO 63005		Visu-Sewer of Ohio LLC 6508 Taylor Rd SW Reynoldsburg, OH 43068		Edward Kelly and Sons, Inc. 5555 Woodville Rd Northwood, OH 43619		Max Unit Price	Min Unit Price	Average Unit Price
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price			
1	Mobilization and Demobilization	1	LS	\$53,584.00	\$53,584.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$53,584.00	\$40,000.00	\$47,861.33
2a	Root Cutting	3193	LF	\$5.50	\$17,561.50	\$1.50	\$4,789.50	\$12.00	\$38,316.00	\$12.00	\$1.50	\$6.33
2b	Heavy Cleaning	1860	LF	\$3.00	\$5,580.00	\$2.00	\$3,720.00	\$12.00	\$22,320.00	\$12.00	\$2.00	\$5.67
2c	Removal of Protruding Taps	3	EA	\$540.00	\$1,620.00	\$250.00	\$750.00	\$3,000.00	\$9,000.00	\$3,000.00	\$250.00	\$1,263.33
2d	8-inch Sewer Cleaning, Testing, and Preconstruction Televising	756	LF	\$4.50	\$3,402.00	\$12.50	\$9,450.00	\$15.00	\$11,340.00	\$15.00	\$4.50	\$10.67
2e	12-inch Sewer Cleaning, Testing, and Preconstruction Televising	479	LF	\$5.25	\$2,514.75	\$17.50	\$8,382.50	\$15.00	\$7,185.00	\$17.50	\$5.25	\$12.58
2f	15-inch Sewer Cleaning, Testing, and Preconstruction Televising	564	LF	\$5.25	\$2,961.00	\$21.50	\$12,126.00	\$15.00	\$8,460.00	\$21.50	\$5.25	\$13.92
2g	18-inch Sewer Cleaning, Testing, and Preconstruction Televising	1461	LF	\$7.50	\$10,957.50	\$23.75	\$34,698.75	\$15.00	\$21,915.00	\$23.75	\$7.50	\$15.42
2h	21-inch Sewer Cleaning, Testing, and Preconstruction Televising	955	LF	\$7.50	\$7,162.50	\$25.50	\$24,352.50	\$15.00	\$14,325.00	\$25.50	\$7.50	\$16.00
3a	Lateral Sewer Cleaning and Preconstruction Televising	90	LF	\$43.00	\$3,870.00	\$44.00	\$3,960.00	\$45.00	\$4,050.00	\$45.00	\$43.00	\$44.00
3b	Lateral Root Cutting	10	LF	\$108.00	\$1,080.00	\$110.00	\$1,100.00	\$105.00	\$1,050.00	\$110.00	\$105.00	\$107.67
4	Sewer Pipe Joint Grouting	2147	GAL	\$27.00	\$57,969.00	\$10.00	\$21,470.00	\$25.00	\$53,675.00	\$27.00	\$10.00	\$20.67
5a	8-inch Cured-in-Place Pipe Liners (Steam Inversion)	756	LF	\$70.50	\$53,298.00	\$53.75	\$40,635.00	\$58.00	\$43,848.00	\$70.50	\$53.75	\$60.75
5b	12-inch Cured-in-Place Pipe Liners (Steam Inversion)	479	LF	\$62.50	\$29,937.50	\$50.50	\$24,189.50	\$65.00	\$31,135.00	\$65.00	\$50.50	\$59.33
5c	15-inch Cured-in-Place Pipe Liners (Steam Inversion)	564	LF	\$130.00	\$73,320.00	\$96.00	\$54,144.00	\$145.00	\$81,780.00	\$145.00	\$96.00	\$123.67
5d	18-inch Cured-in-Place Pipe Liners (Steam Inversion)	1461	LF	\$132.50	\$193,582.50	\$107.50	\$157,057.50	\$115.00	\$168,015.00	\$132.50	\$107.50	\$118.33
5e	21-inch Cured-in-Place Pipe Liners (Steam Inversion)	955	LF	\$167.00	\$159,485.00	\$129.00	\$123,195.00	\$175.00	\$167,125.00	\$175.00	\$129.00	\$157.00
6a	8-inch x 6-inch Cured-in-Place Main and Lateral Sewer Connection Rehabilitation	4	EA	\$4,318.00	\$17,272.00	\$4,500.00	\$18,000.00	\$5,000.00	\$20,000.00	\$5,000.00	\$4,318.00	\$4,606.00
6b	12-inch x 6-inch Cured-in-Place Main and Lateral Sewer Connection Rehabilitation	1	EA	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$6,000.00	\$5,400.00	\$5,633.33
6c	18-inch x 6-inch Cured-in-Place Main and Lateral Sewer Connection Rehabilitation	2	EA	\$9,555.00	\$19,110.00	\$9,750.00	\$19,500.00	\$10,000.00	\$20,000.00	\$10,000.00	\$9,555.00	\$9,768.33
6d	21-inch x 6-inch Cured-in-Place Main and Lateral Sewer Connection Rehabilitation	3	EA	\$9,715.00	\$29,145.00	\$10,000.00	\$30,000.00	\$12,000.00	\$36,000.00	\$12,000.00	\$9,715.00	\$10,571.67
7a	8-inch Sanitary Sewer Pipe Point Repair, Type C	21	LF	\$756.00	\$15,876.00	\$1,100.00	\$23,100.00	\$700.00	\$14,700.00	\$1,100.00	\$700.00	\$852.00
7b	12-inch Sanitary Sewer Pipe Point Repair, Type B	20	LF	\$810.00	\$16,200.00	\$1,100.00	\$22,000.00	\$750.00	\$15,000.00	\$1,100.00	\$750.00	\$886.67
7c	12-inch Sanitary Sewer Pipe Point Repair, Type C	40	LF	\$648.00	\$25,920.00	\$1,100.00	\$44,000.00	\$600.00	\$24,000.00	\$1,100.00	\$600.00	\$782.67
7d	21-inch Sanitary Sewer Pipe Point Repair, Type B	10	LF	\$864.00	\$8,640.00	\$1,320.00	\$13,200.00	\$800.00	\$8,000.00	\$1,320.00	\$800.00	\$994.67
7e	21-inch Sanitary Sewer Pipe Point Repair, Type C	40	LF	\$810.00	\$32,400.00	\$1,320.00	\$52,800.00	\$750.00	\$30,000.00	\$1,320.00	\$750.00	\$960.00
7f	6-inch Sanitary Sewer Lateral Point Repair, Types B and C	20	LF	\$594.00	\$11,880.00	\$660.00	\$13,200.00	\$550.00	\$11,000.00	\$660.00	\$550.00	\$601.33
8a	Sanitary Manhole Protective Coating	160	VLF	\$335.00	\$53,600.00	\$341.00	\$54,560.00	\$315.00	\$50,400.00	\$341.00	\$315.00	\$330.33
8b	Manhole Frame and Casting Replacement	4	EA	\$3,240.00	\$12,960.00	\$2,000.00	\$8,000.00	\$3,000.00	\$12,000.00	\$3,240.00	\$2,000.00	\$2,746.67
8c	Rebuild Invert	6	EA	\$1,620.00	\$9,720.00	\$1,650.00	\$9,900.00	\$1,700.00	\$10,200.00	\$1,700.00	\$1,620.00	\$1,656.67
8d	Inside Drop Pipe	8	VLF	\$1,295.00	\$10,360.00	\$330.00	\$2,640.00	\$1,200.00	\$9,600.00	\$1,295.00	\$330.00	\$941.67
8e	Heavy Clean Manhole	3	EA	\$2,915.00	\$8,745.00	\$750.00	\$2,250.00	\$2,700.00	\$8,100.00	\$2,915.00	\$750.00	\$2,121.67
9	Sanitary Sewer Manhole Installed on Existing Sewer, Type I	27	VLF	\$3,886.00	\$104,922.00	\$1,540.00	\$41,580.00	\$3,600.00	\$97,200.00	\$3,886.00	\$1,540.00	\$3,008.67
10a	Post Construction CCTV Inspection of Tested and Grouted Sewers	2015	LF	\$8.50	\$17,127.50	\$1.50	\$3,022.50	\$5.00	\$10,075.00	\$8.50	\$1.50	\$5.00
10b	Post Construction CCTV Inspection of CIPP Lined Sewers	4215	LF	\$4.50	\$18,967.50	\$1.50	\$6,322.50	\$4.00	\$16,860.00	\$4.50	\$1.50	\$3.33
10c	Post Construction CCTV Inspections of Lateral Sewers	70	LF	\$27.00	\$1,890.00	\$27.50	\$1,925.00	\$45.00	\$3,150.00	\$45.00	\$27.00	\$33.17
11	Video Recording of the Zone of Influence	1	LS	\$8,636.00	\$8,636.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00	\$8,636.00	\$3,000.00	\$6,545.33
12	Storm Water Pollution Prevention	1	LS	\$1,080.00	\$1,080.00	\$2,750.00	\$2,750.00	\$1,000.00	\$1,000.00	\$2,750.00	\$1,000.00	\$1,610.00
13	Maintenance of Traffic	1	LS	\$6,500.00	\$6,500.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00	\$12,000.00	\$6,500.00	\$8,666.67
14	Bypass Pumping Operation	1	LS	\$53,975.00	\$53,975.00	\$25,000.00	\$25,000.00	\$65,000.00	\$65,000.00	\$65,000.00	\$25,000.00	\$47,991.67
Allowance	Fence Removal and Replacement	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	\$10,000.00
Allowance	Landscaping Restoration	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	\$10,000.00
Allowance	Clearing and Tree Removal	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	\$10,000.00
Allowance	Sanitary Sewer CIPP Repairs (Water Cure Allowance Item)	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	\$10,000.00
TOTAL PROJECT BID					\$1,208,211.25		\$1,023,770.25		\$1,251,824.00			