

CITY OF NEWTON
PURCHASING DEPARTMENT
COMPARISON OF BIDS

INVITATION #24-37
CIP Project 9 Sewer Rehabilitations

Bid Opening: March 10, 2022 at 11:00 am
Public Works: James McGonagle

Bidders

CIP Project 9 Sewer Rehabilitations

Insituform Technologies, LLC	Green Mountain Pipeline Services LLC	National WaterMain Cleaning
\$3,573,746.85	\$3,846,197.13	\$4,015,577.43

Award Recommended To:

Chief Procurement Officer *Date*

Vendor#

Org Code & Account Code

Department Head

Date

Mayor or her designee

Date

NOTES REGARDING BIDDERS
*total corrected by Excel

Bidders	QTY	Insituform Technologies, LLC		Green Mountain Pipeline Services LLC		National WaterMain Cleaning	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
ITEM DESCRIPTION & BID PRICE							
8-inch PVC sewers, where excavation length is less than 20 linear feet, per linear foot	81	\$1,060.00	\$85,860.00	\$1,620.00	\$131,220.00	\$2,650.00	\$214,650.00
8-inch PVC sewers, where excavation length is greater than or equal to 20 linear feet, per linear foot	45	\$856.00	\$38,520.00	\$1,620.00	\$72,900.00	\$2,650.00	\$119,250.00
8x6 inch wye or tee branches for PVC pipe, each	16	\$17,132.00	\$274,112.00	\$16,200.00	\$259,200.00	\$28,000.00	\$448,000.00
6-inch sewer chimneys, per vertical foot	65	\$642.00	\$41,730.00	\$2,160.00	\$140,400.00	\$0.01	\$0.65
6-inch PVC building connections, per linear foot	285	\$267.00	\$76,095.00	\$432.00	\$123,120.00	\$270.00	\$76,950.00
Controller density fill, per cubic year	90	\$310.00	\$27,900.00	\$324.00	\$29,160.00	\$270.00	\$24,300.00
Allowance for Restoration		\$20,000.00		\$20,000.00		\$20,000.00	
4-inch PVC underdrains, where excavation length is less than or equal to 20 linear feet, per linear foot	12	\$749.00	\$8,988.00	\$1,134.00	\$13,608.00	\$0.01	\$0.12
6-inch PVC underdrains, where excavation length is less than or equal to 20 linear feet, per linear foot	4	\$749.00	\$2,996.00	\$1,080.00	\$4,320.00	\$0.01	\$0.04
Precast concrete manhole, base with standard frame and cover, 4.0 ft diameter, per manhole	4	\$12,848.00	\$51,392.00	\$27,000.00	\$108,000.00	\$10,750.00	\$43,000.00
Precast concrete manhole walls and cones, 4.0 ft diameter, per vertical foot	32	\$963.00	\$30,816.00	\$486.00	\$15,552.00	\$535.00	\$17,120.00
Earth excavation and backfill below normal grade, per cubic yard	100	\$0.01	\$1.00	\$32.40	\$3,240.00	\$0.01	\$1.00
Earth excavation and backfill above normal grade, per cubic yard	250	\$0.01	\$2.50	\$54.00	\$13,500.00	\$0.01	\$2.50
Rock excavation and disposal per cubic yard (minimum)	150	\$65.00	\$9,750.00	\$65.00	\$9,750.00	\$65.00	\$9,750.00
Rock excavation and disposal, per cubic yard (additional)	150	\$0.01	\$1.50	\$108.00	\$16,200.00	\$0.01	\$1.50
Test pits, per cubic yard	50	\$214.00	\$10,700.00	\$108.00	\$5,400.00	\$0.01	\$0.50
Type A -Permanent binder course trench width pavement (6-inches thick), per linear foot	92	\$128.00	\$11,776.00	\$367.20	\$33,782.40	\$100.00	\$9,200.00
Type B-Permanent binder course trench width pavement (4 -inches thick), per linear foot	52	\$128.00	\$6,656.00	\$313.20	\$16,286.40	\$120.00	\$6,240.00
Type A and Type B - Permanent top course trench width pavement (2-inches thick) with cold planing, per linear foot	144	\$321.00	\$46,224.00	\$291.60	\$41,990.40	\$160.00	\$23,040.00
Additional pavement, per ton	100	\$267.00	\$26,700.00	\$140.40	\$14,040.00	\$100.00	\$10,000.00
Water and drain reconstruction within sewer trench limits, per reconstruction	10	\$10.50	\$105.00	\$2,700.00	\$27,000.00	\$0.01	\$0.10
Elliot Street Drain Culvert Replacement (plan sheet C114), linear foot	6	\$1,713.00	\$10,278.00	\$2,268.00	\$13,608.00	\$0.01	\$0.06
Oak Street Drain Replacement (Plan Sheet C-114), linear foot	16	\$589.00	\$9,424.00	\$540.00	\$8,640.00	\$0.01	\$0.16
Chemical root treatment of 8-inch sewers, per linear foot	8781	\$2.10	\$18,440.10	\$2.12	\$18,615.72	\$2.10	\$18,440.10
Chemical root treatment of 10-inch sewers, per linear foot	302	\$2.25	\$679.50	\$2.33	\$703.66	\$2.30	\$694.60
Chemical root treatment of 12-inch sewers, per linear foot	839	\$2.50	\$2,097.50	\$2.55	\$2,139.45	\$2.50	\$2,097.50
Chemical root treatment of manholes, per manhole	40	\$187.00	\$7,480.00	\$189.00	\$7,560.00	\$180.00	\$7,200.00
Structural cured-in-place pipe for 6-inch sewers, per linear foot	83	\$86.00	\$7,138.00	\$35.00	\$2,905.00	\$95.00	\$7,885.00
Structural cured-in-place pipe for 8-inch sewers, per linear foot	29616	\$37.00	\$1,095,792.00	\$30.00	\$888,480.00	\$41.00	\$1,214,256.00
Structural cured-in-place pipe for 10-inch sewers, per linear foot	602	\$48.00	\$28,896.00	\$33.00	\$19,866.00	\$48.00	\$28,896.00
Structural cured-in-place pipe for 12-inch sewers, per linear foot	3435	\$50.00	\$171,750.00	\$37.00	\$127,095.00	\$43.00	\$147,705.00
Structural cured-in-place pipe for 15-inch sewers, per linear foot	318	\$132.00	\$41,976.00	\$90.00	\$28,620.00	\$95.00	\$30,210.00
Structural cured-in-place pipe for 20-inch sewers, per linear foot	1126	\$83.00	\$93,458.00	\$95.00	\$106,970.00	\$115.00	\$129,490.00
Grout reinstated service connections, per service	454	\$481.00	\$218,374.00	\$320.00	\$145,280.00	\$425.00	\$192,950.00

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Cutting of protruding service connections per service	14	\$160.00	\$2,240.00	\$350.00	\$4,900.00	\$250.00	\$3,500.00
Cured in place short Liner for 8 inch sewers, per linear foot	8	\$476.00	\$3,808.00	\$450.00	\$3,600.00	\$450.00	\$3,600.00
Cured in place structural short Liner for 8 inch sewers, per linear foot	4	\$476.00	\$1,904.00	\$450.00	\$1,800.00	\$450.00	\$1,800.00
Cleaning and inspection of laterals in 8 inch to 12 inch diameter mainline (where lateral liners cannot be installed)	2	\$1,017.00	\$2,034.00	\$1,026.00	\$2,052.00	\$1,000.00	\$2,000.00
Cured in place lateral Liner in 8 inch to 12 inch diameter mainline, up to 5 feet, per lateral	5	\$4,068.00	\$20,340.00	\$4,104.00	\$20,520.00	\$7,000.00	\$35,000.00
Cured in place lateral Liner in 8 inch to 12 inch diameter mainline, additional linear footage beyond 5 feet, per linear foot	80	\$106.00	\$8,480.00	\$106.92	\$8,553.60	\$1.00	\$80.00
Cleaning and inspection of laterals in 20 inch diameter mainline (where lateral liners cannot be installed) per lateral	1	\$1,017.00	\$1,017.00	\$1,026.00	\$1,026.00	\$1,000.00	\$1,000.00
Cured in place lateral liner in 20 inch diameter mainline, up to 5 feet, per lateral	2	\$6,210.00	\$12,420.00	\$6,264.00	\$12,528.00	\$7,000.00	\$14,000.00
Cured in Place lateral liner in 20 inch diameter mainline, additional linear footage beyond 5 feet, per linear foot	3	\$374.00	\$1,122.00	\$378.00	\$1,134.00	\$1.00	\$3.00
Cementitious lining of manholes, per vertical foot	2490	\$139.00	\$346,110.00	\$200.00	\$498,000.00	\$185.00	\$460,650.00
Furnish and install manhole frame and cover, per frame and cover	28	\$2,034.00	\$56,952.00	\$3,618.00	\$101,304.00	\$1,680.00	\$47,040.00
Build manhole bench & invert, per bench & invert	6	\$1,338.00	\$8,028.00	\$500.00	\$3,000.00	\$1,500.00	\$9,000.00
Replace manhole Chimney above grade and furnish and install manhole Frame & Covers	2	\$2,034.00	\$4,068.00	\$3,780.00	\$7,560.00	\$3,180.00	\$6,360.00
Install internal drop connection, per vertical foot	15	\$428.00	\$6,420.00	\$500.00	\$7,500.00	\$250.00	\$3,750.00
Seal Access port, per access port	18	\$2,141.00	\$38,538.00	\$1,500.00	\$27,000.00	\$1,500.00	\$27,000.00
Seal underdrain cavern, per cavern	1	\$4,818.00	\$4,818.00	\$3,133.00	\$3,133.00	\$5,000.00	\$5,000.00
Cleaning and inspection of sewers, per linear foot	1055	\$4.25	\$4,483.75	\$3.50	\$3,692.50	\$4.00	\$4,220.00
Post construction flow isolation of sewers, per linear foot	33492	\$0.50	\$16,746.00	\$1.00	\$33,492.00	\$0.80	\$26,793.60
Portable changeable message sign, per day	120	\$53.00	\$6,360.00	\$250.00	\$30,000.00	\$60.00	\$7,200.00
Mobilization, lump sum (not more than 5% of Items 1-18)	1	\$45,500.00	\$45,500.00	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00
Uniformed officers for traffic control, per hour	6750	\$75.00	\$506,250.00	\$75.00	\$506,250.00	\$75.00	\$506,250.00
TOTAL BASE BID			\$3,573,746.85	\$3,846,197.13		\$4,015,577.43	