

**PURCHASING DEPARTMENT
COMPARISON OF BIDS**

**INVITATION #22-50
CIP Project 8 Sewer Rehabilitations**

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

Bidders

CIP Project 8 Sewer Rehabilitations

National Water Main Cleaning	Green Mountain Pipeline Services	Insituform*
\$5,628,695.50	\$5,938,044.90	\$7,311,315.20

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	National Water Main Cleaning		Green Mountain Pipeline Services		Insituform	
		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	152	\$945.00	\$143,640.00	\$800.00	\$121,600.00	\$465.00	\$70,680.00
8-inch PVC sewers, where excavation length is greater than or equal to 20 linear feet, per linear foot	150	\$525.00	\$78,750.00	\$390.00	\$58,500.00	\$465.00	\$69,750.00
8x6 inch wye or tee branches for PVC pipe, each	24	\$7,875.00	\$189,000.00	\$1.00	\$24.00	\$15,500.00	\$372,000.00
6-inch sewer chimneys, per vertical foot	90	\$525.00	\$47,250.00	\$750.00	\$67,500.00	\$1.00	\$90.00
6-inch PVC building connections, per linear foot	475	\$210.00	\$99,750.00	\$650.00	\$308,750.00	\$105.00	\$49,875.00
Controller density fill, per cubic yard	85	\$170.00	\$14,450.00	\$1.00	\$85.00	\$50.00	\$4,250.00
Earth excavation and backfill below normal grade, per cubic yard	100	\$0.01	\$1.00	\$1.00	\$100.00	\$1.00	\$100.00
Earth excavation and backfill above normal grade, per cubic yard	500	\$0.01	\$5.00	\$1.00	\$500.00	\$1.00	\$500.00
Rock excavation and disposal per cubic yard (minimum)	100	\$60.00	\$6,000.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00
Rock excavation and disposal, per cubic yard (additional)	100	\$0.01	\$1.00	\$1.00	\$100.00	\$1.00	\$100.00
Test pits, per cubic yard	100	\$0.01	\$1.00	\$1.00	\$100.00	\$5.00	\$500.00
Type A -Permanent binder course trench width pavement (6-inches thick), per linear foot	30	\$0.01	\$0.30	\$140.00	\$4,200.00	\$52.00	\$1,560.00
Type B-Permanent binder course trench width pavement (4 -inches thick), per linear foot	425	\$0.01	\$4.25	\$150.00	\$63,750.00	\$42.00	\$17,850.00
Type A and Type B - Permanent top course trench width pavement (2-inches thick) with cold planing, per linear	525	\$0.01	\$5.25	\$130.00	\$68,250.00	\$1.00	\$525.00
Additional pavement, per ton	100	\$0.01	\$1.00	\$1.00	\$100.00	\$10.00	\$1,000.00
Water and drain reconstruction within sewer trench limits, per reconstruction	15	\$0.01	\$0.15	\$1,800.00	\$27,000.00	\$1.00	\$15.00
Woodcliff Road Drain Replacement (Plan Sheet C-16), lump sum	1	\$8,400.00	\$8,400.00	\$14,300.00	\$14,300.00	\$7,760.00	\$7,760.00
Arnold Road Drain Replacement (Plan Sheet C-20), lump sum	1	\$5,250.00	\$5,250.00	\$5,500.00	\$5,500.00	\$7,760.00	\$7,760.00
Chemical root treatment of 8-inch sewers, per linear foot	16159	\$1.50	\$24,238.50	\$2.50	\$40,397.50	\$1.80	\$29,086.20
Chemical root treatment of 10-inch sewers, per linear foot	1211	\$1.75	\$2,119.25	\$2.50	\$3,027.50	\$2.00	\$2,422.00
Chemical root treatment of 24-inch sewers, per linear foot	667	\$7.65	\$5,102.55	\$6.00	\$4,002.00	\$7.00	\$4,669.00
Chemical root treatment of manholes, per manhole	17	\$165.00	\$2,805.00	\$300.00	\$5,100.00	\$155.00	\$2,635.00
Cured-in-place pipe for 6-inch sewers, per linear foot	182	\$66.30	\$12,066.60	\$35.00	\$6,370.00	\$82.00	\$14,924.00
Cured-in-place pipe for 8-inch sewers, per linear foot	51017	\$29.00	\$1,479,493.00	\$26.50	\$1,351,950.50	\$34.00	\$1,734,578.00
Cured-in-place pipe for 10-inch sewers, per linear foot	6840	\$29.10	\$199,044.00	\$29.00	\$198,360.00	\$38.00	\$259,920.00
Cured-in-place pipe for 12-inch sewers, per linear foot	2722	\$31.30	\$85,198.60	\$31.00	\$84,382.00	\$41.00	\$111,602.00
Cured-in-place pipe for 18-inch sewers, per linear foot	2377	\$64.75	\$153,910.75	\$51.00	\$121,227.00	\$96.00	\$228,192.00
Cured-in-place pipe for 24-inch sewers, per linear foot	4804	\$101.00	\$485,204.00	\$85.00	\$408,340.00	\$175.00	\$840,700.00
Grout reinstated service connections, per service	787	\$310.00	\$243,970.00	\$315.00	\$247,905.00	\$500.00	\$393,500.00
Structural cured-in-place pipe for 8-inch sewers, per linear foot	13704	\$29.00	\$397,416.00	\$26.00	\$356,304.00	\$34.00	\$465,936.00
Structural cured-in-place pipe for 10-inch sewers, per linear foot	1317	\$29.10	\$38,324.70	\$27.00	\$35,559.00	\$38.00	\$50,046.00
Structural cured-in-place pipe for 12-inch sewers, per linear foot	982	\$31.30	\$30,736.60	\$29.00	\$28,478.00	\$41.00	\$40,262.00
Grout reinstated service connections, per service	264	\$310.00	\$81,840.00	\$315.00	\$83,160.00	\$500.00	\$132,000.00
Cleaning and inspection of laterals in 8-inch to 12-inch diameter mainline, where lateral liners cannot be installed per lateral	6	\$750.00	\$4,500.00	\$1,000.00	\$6,000.00	\$560.00	\$3,360.00
Cured-in-place short liner for 8-inch to 12-inch diameter mainline, up to 5-feet, per lateral	20	\$4,000.00	\$80,000.00	\$2,000.00	\$40,000.00	\$2,800.00	\$56,000.00
Cured-in-place lateral liner in 8-inch to 12-inch diameter mainline, additional liner footage beyond 5-feet, per linear foot	260	\$1.00	\$260.00	\$110.00	\$28,600.00	\$100.00	\$26,000.00

Bidders	QTY	National Water Main Cleaning		Green Mountain Pipeline Services		Insituform	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
ITEM DESCRIPTION & BID PRICE							
Cutting of protruding service connections per service	38	\$50.00	\$1,900.00	\$200.00	\$7,600.00	\$385.00	\$14,630.00
Cementitious lining of manholes, per vertical foot	6010	\$148.00	\$889,480.00	\$195.00	\$1,171,950.00	\$215.00	\$1,292,150.00
Furnish and install manhole frame and cover, per frame and cover	34	\$1,300.00	\$44,200.00	\$2,000.00	\$68,000.00	\$2,050.00	\$69,700.00
Furnish and install bolted & gasketed manhole frame & cover, per bolted & gasketed frame & cover	1	\$1,430.00	\$1,430.00	\$2,500.00	\$2,500.00	\$2,050.00	\$2,050.00
Replace manhole chimney above grade & furnish & install bolter & gasketed manhole frame & cover, per manhole	3	\$1,680.00	\$5,040.00	\$3,500.00	\$10,500.00	\$5,700.00	\$17,100.00
Build manhole bench & invert, per bench & invert	5	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,550.00	\$7,750.00
Furnish & install manhole inflow dish, per inflow dish	17	\$100.00	\$1,700.00	\$1,200.00	\$20,400.00	\$360.00	\$6,120.00
Install internal drop connection, per vertical foot	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$1,550.00	\$4,650.00
Manhole grouting to stop leaks, per manhole	4	\$750.00	\$3,000.00	\$900.00	\$3,600.00	\$1,030.00	\$4,120.00
Install plug in manhole A004-91 to abandon upstream 8 inch diameter sewer, lump sum	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00
Install plug in manhole A007-30 to abandon upstream 8-inch diameter sewer, lump sum	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00
Install plug in manhole A009-1 to abandon upstream 18-inch diameter sewer, lump sum	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00
Repair manhole chimney (exterior) above grade, per manhole	1	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$2,600.00	\$2,600.00
Cleaning and inspection of sewers, per linear foot	1305	\$5.00	\$6,525.00	\$3.00	\$3,915.00	\$5.00	\$6,525.00
Post construction flow isolation of sewers, per linear foot	7674	\$0.50	\$38,382.00	\$0.60	\$46,058.40	\$0.75	\$57,573.00
Portable changeable message sign, per day	20	\$100.00	\$2,000.00	\$300.00	\$6,000.00	\$325.00	\$6,500.00
Mobilization, lump sum (not more than 5% of Items 1-14)	1	\$45,000.00	\$45,000.00	\$130,000.00	\$130,000.00	\$148,000.00	\$148,000.00
Uniformed officers for traffic control, per hour	12000	\$660,000.00		\$660,000.00		\$660,000.00	
TOTAL BASE BID		\$5,628,695.50		\$5,938,044.90		\$7,311,315.20	