

Bid Comparison
2021 Sewer On-Call Services
Dedham, Massachusetts
February 4, 2021

ITEM NO.	QUANTITY	UNIT	ITEM DESCRIPTION	National Water Main		Green Mountain	
				UNIT COST	TOTAL	UNIT COST	TOTAL
1			<i>Hourly Rate for Emergency Cleaning</i>				
1a	20	wo	Emergency Cleaning of Sewers	\$ 800.00	\$ 16,000.00	\$ 800.00	\$ 16,000.00
1b	20	hr	Emergency Cleaning of Sewers	\$ 400.00	\$ 8,000.00	\$ 200.00	\$ 4,000.00
1c	30	tn	Storage, Testing, and Disposal of Sewer Debris	\$ 0.01	\$ 0.30	\$ 1.00	\$ 30.00
2			<i>Hourly Rate for Cleaning & Inspection</i>				
2a	30	wo	Cleaning & Inspection of Sewers	\$ 2,600.00	\$ 78,000.00	\$ 1,600.00	\$ 48,000.00
2b	40	hr	Cleaning & Inspection of Sewers	\$ 0.01	\$ 0.40	\$ 215.00	\$ 8,600.00
2c	30	tn	Storage, Testing, and Disposal of Sewer Debris	\$ 100.00	\$ 3,000.00	\$ 1.00	\$ 30.00
3			<i>Heavy Cleaning of Sewers</i>				
3a	50	lf	Heavy Cleaning of 4-inch sewers	\$ 0.01	\$ 0.50	\$ 0.10	\$ 5.00
3b	250	lf	Heavy Cleaning of 6-inch sewers	\$ 0.01	\$ 2.50	\$ 0.10	\$ 25.00
3c	5000	lf	Heavy Cleaning of 8-inch sewers	\$ 0.50	\$ 2,500.00	\$ 0.10	\$ 500.00
3d	1000	lf	Heavy Cleaning of 10-inch sewers	\$ 0.25	\$ 250.00	\$ 0.10	\$ 100.00
3e	2000	lf	Heavy Cleaning of 12-inch sewers	\$ 5.00	\$ 10,000.00	\$ 0.10	\$ 200.00
3f	1000	lf	Heavy Cleaning of 15-inch sewers	\$ 5.00	\$ 5,000.00	\$ 3.00	\$ 3,000.00
3g	250	lf	Heavy Cleaning of 18-inch sewers	\$ 0.50	\$ 125.00	\$ 4.00	\$ 1,000.00
3h	50	lf	Heavy Cleaning of 20-inch sewers	\$ 0.50	\$ 25.00	\$ 5.00	\$ 250.00
3i	250	lf	Heavy Cleaning of 21-inch sewers	\$ 0.50	\$ 125.00	\$ 5.00	\$ 1,250.00
3j	50	lf	Heavy Cleaning of 22-inch sewers	\$ 0.50	\$ 25.00	\$ 5.00	\$ 250.00
3k	1000	lf	Heavy Cleaning of 24-inch sewers	\$ 5.00	\$ 5,000.00	\$ 6.00	\$ 6,000.00
4			<i>Inspection of Sewers</i>				
4a	200	lf	Inspection of 4-inch sewers	\$ 5.00	\$ 1,000.00	\$ 2.00	\$ 400.00
4b	1750	lf	Inspection of 6-inch sewers	\$ 1.50	\$ 2,625.00	\$ 2.00	\$ 3,500.00
4c	70000	lf	Inspection of 8-inch sewers	\$ 1.50	\$ 105,000.00	\$ 3.00	\$ 210,000.00
4d	7250	lf	Inspection of 10-inch sewers	\$ 1.50	\$ 10,875.00	\$ 3.00	\$ 21,750.00
4e	18000	lf	Inspection of 12-inch sewers	\$ 1.50	\$ 27,000.00	\$ 3.00	\$ 54,000.00
4f	8250	lf	Inspection of 15-inch sewers	\$ 1.50	\$ 12,375.00	\$ 3.00	\$ 24,750.00
4g	3500	lf	Inspection of 18-inch sewers	\$ 1.50	\$ 5,250.00	\$ 4.00	\$ 14,000.00
4h	500	lf	Inspection of 20-inch sewers	\$ 1.50	\$ 750.00	\$ 4.00	\$ 2,000.00
4i	2250	lf	Inspection of 21-inch sewers	\$ 1.50	\$ 3,375.00	\$ 4.00	\$ 9,000.00
4j	500	lf	Inspection of 22-inch sewers	\$ 1.50	\$ 750.00	\$ 6.00	\$ 3,000.00
4k	7250	lf	Inspection of 24-inch sewers	\$ 1.50	\$ 10,875.00	\$ 6.00	\$ 43,500.00
5			<i>Mobilization</i>				
5a	1	ls	Mobilization for Items 3-4, lump sum (not to exceed 5% of total)	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00
6			<i>On-Call Sewer Repair</i>				
6a	10	lf	Structural short liners of 6-inch sewers	\$ 300.00	\$ 3,000.00	\$ 410.00	\$ 4,100.00
6b	25	lf	Structural short liners of 8-inch sewers	\$ 400.00	\$ 10,000.00	\$ 445.00	\$ 11,125.00
6c	10	lf	Structural short liners of 10-inch sewers	\$ 400.00	\$ 4,000.00	\$ 445.00	\$ 4,450.00
6d	25	lf	Structural short liners of 12-inch sewers	\$ 400.00	\$ 10,000.00	\$ 490.00	\$ 12,250.00
6e	10	lf	Structural short liners of 15-inch sewers	\$ 450.00	\$ 4,500.00	\$ 550.00	\$ 5,500.00
6f	10	lf	Structural short liners of 18-inch sewers	\$ 800.00	\$ 8,000.00	\$ 700.00	\$ 7,000.00
6g	250	lf	Structural line pipe (cured-in-place) of 6-inch sewers	\$ 75.00	\$ 18,750.00	\$ 32.00	\$ 8,000.00
6h	4000	lf	Structural line pipe (cured-in-place) of 8-inch sewers	\$ 50.00	\$ 200,000.00	\$ 31.00	\$ 124,000.00
6i	250	lf	Structural line pipe (cured-in-place) of 10-inch sewers	\$ 75.00	\$ 18,750.00	\$ 31.00	\$ 7,750.00
6j	1000	lf	Structural line pipe (cured-in-place) of 12-inch sewers	\$ 50.00	\$ 50,000.00	\$ 33.00	\$ 33,000.00
6k	250	lf	Structural line pipe (cured-in-place) of 15-inch sewers	\$ 55.00	\$ 13,750.00	\$ 47.00	\$ 11,750.00
6l	250	lf	Structural line pipe (cured-in-place) of 18-inch sewers	\$ 75.00	\$ 18,750.00	\$ 49.00	\$ 12,250.00
6m	250	lf	Structural line pipe (cured-in-place) of 20-inch sewers	\$ 75.00	\$ 18,750.00	\$ 70.00	\$ 17,500.00
6n	250	lf	Structural line pipe (cured-in-place) of 24-inch sewers	\$ 120.00	\$ 30,000.00	\$ 86.00	\$ 21,500.00
7			<i>Manhole Rehabilitation</i>				
7a	650	vf	Exterior chemical grouting and interior cementitious	\$ 165.00	\$ 107,250.00	\$ 165.00	\$ 107,250.00
8			<i>Mobilization</i>				
8a	1	ls	Mobilization for Items 6-7, (not to exceed 5% of total)	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00
12			<i>Chemical Root Treatment</i>				
12a	500	lf	Chemical root treatment of 6-inch sewers	\$ 1.75	\$ 875.00	\$ 2.35	\$ 1,175.00
12b	25000	lf	Chemical root treatment of 8-inch sewers	\$ 1.75	\$ 43,750.00	\$ 2.35	\$ 58,750.00
12c	1000	lf	Chemical root treatment of 10-inch sewers	\$ 1.90	\$ 1,900.00	\$ 2.45	\$ 2,450.00
12d	1000	lf	Chemical root treatment of 12-inch sewers	\$ 2.00	\$ 2,000.00	\$ 2.65	\$ 2,650.00
12e	300	lf	Chemical root treatment of 15-inch sewers	\$ 2.85	\$ 855.00	\$ 3.50	\$ 1,050.00
12f	300	lf	Chemical root treatment of 18-inch sewers	\$ 4.10	\$ 1,230.00	\$ 4.50	\$ 1,350.00
12g	300	lf	Chemical root treatment of 20-inch sewers	\$ 6.95	\$ 2,085.00	\$ 5.00	\$ 1,500.00
12h	10	ea	Chemical root treatment of manholes	\$ 200.00	\$ 2,000.00	\$ 400.00	\$ 4,000.00

Town of Dedham
 Engineering Department
 55 River Street
 Dedham, MA

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				UNIT COST	TOTAL	UNIT COST	TOTAL
12			<i>Mobilization</i>				
12a	1	ea	Mobilization for Item 12, (not to exceed 5% of total)	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
			Total Contract		\$ 899,123.70		\$ 949,490.00