

# TOWN OF NATICK MASSACHUSETTS

**TO:** Natick Board of Selectmen

Melissa A. Malone, Town Administrator

James Errickson, Deputy Town Administrator – Operations

Jeremy Marsette, Director, Natick Public Works

Anthony Comeau, Supervisor, Water and Sewer Division, Natick Public Works Gregory Eldridge, P.E., and Robert Pickering, P.E., Haley & Ward/CES, Inc.

FROM: Bryan R. Le Blanc, Procurement Officer

**DATE:** August 10, 2020

SUBJECT: CONTRACT AWARD

S162 - Sewer Contract - Three (3) Years, Subject to Annual Appropriation

On July 31, 2020, sealed bids were received, pursuant to M.G.L. c. 30, §39M, for the three (3)-year sewer contract, with work as outlined in the Invitation for Bids, for a three (3)-year term, subject to annual appropriation and termination for convenience. Bids were received from four (4) bidders. (See attached.)

National Water Main Cleaning Co. is the lowest responsible and eligible bidder. We recommend that the Natick Board of Selectmen award the contract to National Water Main Cleaning Co. for the complete main bid work, as provided for in the Town's Invitation for Bids. The amount of the award will be for \$3,997,846.50, as provided for in National Water Main Cleaning Co.'s bid. We have reviewed the bids received and have checked the references and qualifications of National Water Main Cleaning Co. Mr. Gregory Eldridge, Vice President of Haley & Ward/CES, Inc., the Town's on-call Water and Sewer project consulting engineering firm, has also done the same and has recommended award accordingly. See attached. National Water Main Cleaning Co.'s bid is in accordance with our estimate; it has pledged to stand by its number.

Please advise if you have any questions or require additional information.

Bids Received:	07/31/20
Newspaper Advertisement ( <u>Metrowest Daily News</u> ):	07/15/20
Town Hall Posting:	07/08/20
Website Posting:	07/08/20
Central Register:	07/15/20
COMMBUYS Posting:	07/08/20

Funding: \$2,775,250.00 MWRA I/I Local Assistance Program Funds (Phase 9, 10, 11, 12)

\$1,222,596.50 Sewer I/I Removal Annual Town Appropriations

Bids Received: See attached.

			***************************************								
				H	Town of Natick	atick		-			
				1	IFB Opening Form	Form					
Bids - S162 - Sewer Contract (3 Years, Subject to Annual Appriation)	rs, Subject t	o Annual A	ppriation)								
Date & Time: July 31, 2020, 10:00 AM EDST	M EDST										
,	Envelope Sealed & Marked	Envelope Sealed Bid Security - 5% Marked	Certificate of Non-Collusion	Tax Compliance Certification	Cert. of Corporate Bidder	Conflict of Interest Certificate	Signature of Bidder	Certificate of Insurance	Compliance with MG.L.c. 151B	Certificate of Non-Debarment	Price
Company Name							5%				
National Water Main, Kearny, NJ	×	×	×	×	×	×	×	x	×	×	\$3,997,846.(50
Green Mountain Pipeline, Bethel, VT	×	×	×	×	×	~ <b>X</b>	×	×	×	×	\$4,193,193.00
GVC, Leominster, MA	×	×	×	×	×	×	×	×	×	×	\$4,490,768.00
D'Allessandro, Avon, MA	×	×	×	×	×	×	×	×	×	×	\$4,624,255.02
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# Haley and Ward



August 19, 2020 Via Email

Mr. Anthony Comeau, Water and Sewer Supervisor Department of Public Works 75 West Street Natick, MA 01760

Re: Bid Results Contract No. S-162

Dear Mr. Comeau,

On July 31, 2020, four (4) bids were received for Contract S-162 entitled "3 Year Sewer Rehabilitation Project". We are attaching a Canvass of Bids and have summarized the total bid amounts below:

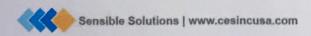
	Bid
National Water Main Cleaning	\$3,997,846.50
Company	
Green Mountain Pipeline Services	\$4,193,193.00
GVC Construction	\$4,490,768.00
D'Allessandro Corp.	\$4,624,255.02
	Company Green Mountain Pipeline Services GVC Construction

The low bid submitted by National Water Main Cleaning Company (NWMCC) appears to be in order. We have discussed their bid with them, and they assured us that they are fully comfortable with the bid prices submitted. While the low bid did exceed the engineer's estimate, we understand there will be multiple sources of funding available over the course of this multi-year project.

We contacted three project references for four projects that NWMCC has completed and received a call back on two. Both of the responses were positive responses with all indicating that they would recommend NWMCC for more work and did not identify any issues with them completing work that would negatively impact the project. NWMCC has also successfully completed several sewer lining projects in Natick, including the previous 3 Year Sewer Rehabilitation in 2013.

We feel, based on the positive results of the reference checks and completed projects list, as well as our involvement with them on previous projects, that NWMCC has the equipment, resources and experience to perform the work in accordance with the contract documents and within the specified time frame. The low bid submitted by NWMCC appears to be in order and funding for the project is available.

Mr. Comeau | NAT-427 | Page 1





The project work includes cured in place pipe lining, both for mainline and service laterals, manhole rehabilitation, sewer point repairs, and associated work.

Please review the bid results and this letter, if the Town accepts the low bid of National Water Main Cleaning Company, please obtain the required signature on the attached Notice of Award form and return the form to our office. Once we receive the Award form, we will prepare the agreement documents for signing by the contractor. NWMCC has indicated they prepared to start work immediately.

If you have any question on the bids and/or this letter, please feel free to contact our office.

Yours very truly,

HALEY AND WARD A Division of CES, Inc.

Robert W. Pickering, P.E.

Project Manager

Cc: Jeremy Marsette via email

Bryan LeBlanc via email

Enclosures: Canvass of Bids

Notice of Award

J:\Natick\427 3 Yr Sewer Rehabilitation Design Phase MWRA#912\Letters\427-001 Award Letter National Watermain.docx



### Haley and Ward, A Division of CES, Inc.

Canvass of Bids - Received on July 31, 2020 3 Year Sewer Rehabilitation Project Contract No. S-162

1st Low Bidder 2nd Low Brace.

National Water Main Cleaning Co. Green Mountain Pipeline Services

786 South Main Street, #1

Bethel, VT 05032

Canton, MA 02021

3rd Low Bidder GVC Construction 376 Harvard St., Unit C Leominster, MA 01543

Item	Description	Quantity	Units	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Mobilization	1	LS	\$47,000.00	\$47,000.00	\$18,000.00	\$18,000.00	\$1,000.00	\$1,000.00
2	Sewer Line Cleaning and CCTV in Roadways, Known and Unknown Work	6,000	LF	\$4.00	\$24,000.00	\$3.00	\$18,000.00	\$3,25	\$19,500.00
3	Sewer Line Cleaning and CCTV Off Roadways, Known and Unknown Work	2,000	LF	\$3.00	\$6,000.00	\$6.00	\$12,000.00	\$5.25	\$10,500.00
4	Heavy Sewer Line Cleaning	2,000	LF	\$5.00	\$10,000.00	\$6.00	\$12,000.00	\$7.15	\$14,300.00
5	Sewer Line Chain Knocking	25	HRS	\$525,00	\$13,125.00	\$300.00	\$7,500.00	\$390.00	\$9,750.00
6	Service Lateral or Chimney Cleaning and CCTV	475	EA	\$1,000.00	\$475,000.00	\$1,275.00	\$605,625.00	\$1,405.00	\$667,375.00
7	Cleaning Debris Disposal, Known and Unknown Work	10	YDS	\$250.00	\$2,500,00	\$500,00	\$5,000.00	\$875.00	\$8,750.00
8	Lining 8-Inch Sewer, Known and Unknown	21,500	LF	\$28.55	\$613,825.00	\$26.55	\$570,825.00	\$31.00	\$666,500.00
9	Lining 10-Inch Sewer, Known and Unknown	2,250	LF	\$33.40	\$75,150,00	\$29.00	\$65,250.00	\$35.00	\$78,750.00
10	Lining 12-Inch Sewer, Known and Unknown	1,900	LF	\$37.00	\$70,300.00	\$33.00	\$62,700.00	\$37.00	\$70,300.00
	Lining 18-Inch Sewer, Known and Unknown	500	LF	\$69.00	\$34,500.00	\$65.00	\$32,500.00	\$76.00	\$38,000.00
12	Service Lateral Lining (up to 25-Feet)	450	EA	\$2,300.00	\$1,035,000.00	\$1,600.00	\$720,000,00	\$1,950.00	\$877,500.00
13	Service Chimney Lining	25	EA	\$3,825.00	\$95,625.00	\$4,800.00	\$120,000.00	\$5,620.00	\$140,500.00
14	CIPP Point Repair Lining, 8-Inch Sewer	21	EA	\$1,400.00	\$29,400.00	\$1,700.00	\$35,700.00	\$2,110.00	\$44,310.00
15	CIPP Point Repair Lining, 10-Inch Sewer	2	ĒA	\$1,400.00	\$2,800.00	\$1,800.00	\$3,600.00	\$2,236.00	\$4,472.00
16	CIPP Point Repair Lining, 12-Inch Sewer	2	ËΑ	\$1,450.00	\$2,900.00	\$1,900.00	\$3,800.00	\$2,375.00	\$4,750.00
17	CIPP Point Repair Lining, 18-Inch Sewer	7	EA	\$2,750.00	\$19,250.00	\$3,100.00	\$21,700.00	\$4,025.00	\$28,175.00
18	CIPP Point Repair Lining, 24-Inch Sewer	5	EA	\$2,850.00	\$14,250,00	\$4,100.00	\$20,500.00	\$5,300.00	\$26,500.00
19	Reconnect Service Connections	475	EA	\$600,00	\$285,000.00	\$50.00	\$23,750.00	\$60.00	\$28,500.00
20	Testing & Sealing Joints of 8-Inch Pipe, Known and Unknown Work	700	EA	\$46.65	\$32,655.00	\$25.00	\$17,500.00	\$32.00	\$22,400.00
21	Testing & Sealing Joints of 10-Inch Pipe, Known and Unknown Work	50	EA	\$50.00	\$2,500.00	\$25.00	\$1,250.00	\$32.00	\$1,600.00
22	Testing & Sealing Joints of 12-Inch Pipe, Known and Unknown Work	50	ĒΑ	\$50.00	\$2,500,00	\$25,00	\$1,250.00	\$32.00	\$1,600.00
23	Testing Lateral Service Connections, Known and Unknown Work	100	EA	\$275.00	\$27,500.00	\$220.00	\$22,000.00	\$320,00	\$32,000.00
24	Sealing Lateral Service Connections, Known and Unknown Work	80	EA	\$1.00	\$80.00	\$1.00	\$80.00	\$1.30	\$104.00
	Entering and Cleaning a Sewer Manhole Prior to Rehabilitation, Known and Unknown								
25	Work	204	EA	\$900.00	\$183,600.00	\$390.00	\$79,560.00	\$453.00	\$92,412.00
26	Replacing Manhole Frame and Cover, Known and Unknown Work	50	EA	\$1,432.75	\$71,637.50	\$1,650.00	\$82,500.00	\$1,200.00	\$60,000.00
27	Reset/Raise Manhole Frame and Cover, Known and Unknown Work,	85	EA.	\$935.00	\$79,475,00	\$600,00	\$51,000.00	\$1,000.00	\$85,000.00
28	Manhole Chemical Grouting, Known and Unknown Work	1,000	GAL	\$25.00	\$25,000.00	\$9.00	\$9,000.00	\$13,25	\$13,250.00
29	Rehabilitation of Manhole, Known Work	204	EA	\$145.00	\$29,580.00	\$390.00	\$79,560.00	\$500,00	\$102,000.00
30	Full Depth Manhole Interior Coating, Known and Unknown Work	50	VLF	\$150.00	\$7,500.00	\$155,00	\$7,750.00	\$175.00	\$8,750.00
31	Corbel and Riser Interior Coating, Known and Unknown Work	80	VLF	\$150.00	\$12,000.00	\$155.00	\$12,400.00	\$160.00	\$12,800.00
32	Repair of Corbel and Riser, Unknown Work	5	EA	\$50.00	\$250,00	\$1,600.00	\$8,000.00	\$750.00	\$3,750.00
33	Repair of Wall, Unknown Work	10	EA.	\$50.00	\$500.00	\$400.00	\$4,000.00	\$477.00	\$4,770.00
34	Repair of Floor, Unknown Work	5	EA	\$50.00	\$250.00	\$400.00	\$2,000.00	\$477.00	\$2,385.00
35	Repair of Invert, Unknown Work	5	EA	\$50.00	\$250.00	\$1,400.00	\$7,000.00	\$1,310.00	\$6,550.00
36	Repair of Pipe Connection, Unknown Work	15	EA	\$50.00	\$750.00	\$400.00	\$6,000.00	\$477,00	\$7,155.00
37	Install Manhole Floor and Invert at SMH 2-5	1	LS	\$1,800.00	\$1,800.00	\$3,298.00	\$3,298.00	\$4,170.00	\$4,170.00
38	Install Gravity Sewer Manhole, all depths	50	VLF	\$1,650.00	\$82,500.00	\$1,220.00	\$61,000.00	\$1,210.00	\$60,500.00
39	Install Manhole Frame Inserts	50	EA	\$100,00	\$5,000.00	\$100.00	\$5,000.00	\$1,460,00	\$73,000.00
40	Replace Manhole Cover	83	EA	\$308.00	\$25,564.00	\$1,365.00	\$113,295.00	\$1,200.00	\$99,600.00
41	Remove & Replace existing sewer (8-in thru 12-in; 0'-8' deep) up to 10 lf	9	EA	\$12,650.00	\$113,850.00	\$16,500,00	\$148,500.00	\$10,000.00	\$90,000.00
42	Remove & Replace existing sewer (8-in thru 12-in; 0'-8' deep) beyond 10 lf	600	LF	\$300.30	\$180,180.00	\$770.00	\$462,000.00	\$650,00	\$390,000.00

### Haley and Ward, A Division of CES, Inc.

Canvass of Bids - Received on July 31, 2020 3 Year Sewer Rehabilitation Project Contract No. S-162

1st Low Bidder2nd Low Bidder3rd Low BidderNational Water Main Cleaning Co. Green Mountain Pipeline ServicesGVC Construction25 Marshall Street786 South Main Street, #1376 Harvard St., Unit CCanton, MA 02021Bethel, VT 05032Leominster, MA 01543

				Canton, l	MA 02021	Bethel	l, VT 05032	Leominster	r, MA 01543
	Remove & Replace existing sewer (8-in thru 12-in; >8'-12' deep) up to 10 lf; including	_		## C 050 00	### 550 OO	#1 C COO OO	1040 500 00	#10 000 0A	#20 000 00
	chimney point repairs	3	EA	\$25,850.00	\$77,550.00	\$16,500.00	\$49,500.00	\$10,000.00	\$30,000.00
44	Remove & Replace existing sewer (8-in thru 12-in; >8'-12' deep) beyond 10 If	150	LF	\$25.00	\$3,750.00	\$770,00	\$115,500.00	\$650,00	\$97,500.00
	Remove & Replace existing sewer (8-in thru 12-in; >12'-16' deep) up to 10 lf, including								•
45	chimney point repairs	I	EA	\$7,500.00	\$7,500.00	\$16,500.00	\$16,500.00	\$13,500.00	\$13,500.00
46	Remove & Replace existing sewer (8-in thru 12-in; >12'-16' deep) beyond 10 lf	50	LF	\$25.00	\$1,250.00	\$1,100.00	\$55,000.00	\$880,00	\$44,000.00
47	Chimney Point Repair on sewer segment MH 10-64 to 10-7	1	LS	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$13,500.00	\$13,500.00
48	Chimney Point Repairs (4 total) on sewer segment MH 17-9 to 17-8	1	LŞ	\$15,000.00	\$15,000.00	\$110,000.00	\$110,000.00	\$100,000,00	\$100,000.00
49	Chimney Point Repair on sewer segment MH 17-8 to 17-7	1	LS	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
50	Chimney Point Repair on sewer segment MH 17-12 to 17-9	1	LS	\$5,000.00	\$5,000.00	\$30,000,00	\$30,000.00	\$35,000.00	\$35,000.00
51	Chimney Point Repair on sewer segment MH 17-22 to 17-14	1	LS	\$5,000.00	\$5,000,00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
52	1-Year Guarantee CCTV Television Inspection, including Sewer Line Cleaning	3,000	LF	\$1.00	\$3,000,00	\$3.00	\$9,000.00	\$3.30	\$9,900.00
53	1-Year Guarantee Service Lateral or Chimney Clean and CCTV	50	EA	\$300.00	\$15,000.00	\$600.00	\$30,000.00	\$550.00	\$27,500.00
54	1-Year Guarantee Testing Joints of 8-Inch, 10-Inch, And 12-Inch Pipe	80	EA	\$50.00	\$4,000.00	\$35.00	\$2,800.00	\$38,50	
55	1-Year Guarantee Testing Lateral Service Connections.	10	EA	\$275.00	\$2,750.00	\$250.00	\$2,500.00	\$231,00	\$2,310.00
56	Police Details (Fixed Lump Sum)	1	FLS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
57	Traffic Management (Rte 9 related work)	1	LS	\$10,000.00	\$10,000.00	\$31,000.00	\$31,000.00	\$30,000.00	\$30,000.00
58	Sewer Bypass System for Lining of MH segment 4-7 to 4-6	1	LS	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00	\$27,000.00	\$27,000.00
59	Grinding Protruding Service Connections	50	EA	\$250,00	\$12,500.00	\$300.00	\$15,000.00	\$385,00	\$19,250.00
	Total:				\$3,997,846.50		\$4,193,193.00		\$4,490,768.00

#### Other Bids:

4. D'Allessandro Corp:

\$4,624,255.02

A True Summary of Bids Received Haley and Ward, a Division of CES, Inc.

Robert Pickering, P. Project Manager

### CONTRACT NO. S-162

### 3 YEAR SEWER REHABILITATION PROJECT

### **AGREEMENT**

THIS AGREEMENT made this second day of Sept	tember in the year 2020, by and
between the Town of Natick, Massachusetts, Natick Town Hall.	13 East Central Street, Natick, MA
01760 (hereinafter called OWNER), by its Board of Selectmen, a	and National Water Main Cleaning Co.
1806 Newark Turnpike, Kea	arny, NJ 07032-4314
, having an address of	, doing business as a
(Corporation, Partnership or Individual) hereinafter called "CON	TRACTOR."
WITNESSETH: That for and in consideration of the payments are OWNER and CONTRACTOR hereby agree as follows:	nd agreements hereinafter mentioned,
ARTICLE 1. WORK	

### ARTICLE 1. WORK

- 1.1. CONTRACTOR shall commence the Work as specified or indicated in the Contract Documents as defined in Article 8 herein. The Work is generally described as follows:
- 1.2. The work generally consists of sewer main, sewer services and sewer manhole rehabilitation over a three (3) year period. The Contract documents identified "Known" work to be completed. The OWNER will authorize "Unknown" work on an "as needed" basis provided funds are available.
- 1.3. CONTRACTOR shall furnish all materials, supplies, tools, equipment, labor, and other services necessary for the construction and completion of the Project described herein.

### ARTICLE 2. ENGINEER

2.1. The Project has been designed by Haley and Ward, a Division of CES, Inc., who is hereinafter called ENGINEER and who shall act as OWNER'S representative, who shall assume all duties and responsibilities, and who and shall have the rights and authority assigned to ENGINEER in the Contract Documents in connection with completion of the Work in accordance with the Contract Documents.

### ARTICLE 3. CONTRACT TIME

- 3.1. CONTRACTOR shall commence "Unknown" and "Known" work groups when authorization by the OWNER or ENGINEER with the provisions of the Notice to Proceed and Contract Documents. The "Unknown" work will be substantially complete within sixty (60) consecutive calendar days thereafter of each individual authorization. The "Known" work will be substantially complete within three hundred and sixty (360) calendar days following the Contract start date indicated in the Notice to Proceed. All work, "Known" and "Unknown" will be completed within one thousand and ninety five (1095) calendar days following the Contract start date in the Notice to Proceed. Therefore, the date all work will be completed is \_\_\_\_\_\_, 20\_\_.
- 3.2. Liquidated Damages. OWNER and CONTRACTOR recognize that time is of the essence of this Agreement. They also recognize the delays, expense and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by OWNER if the Work is not completed on time. Accordingly, instead of requiring any such proof, OWNER and CONTRACTOR agree that as liquidated damages for delay (but not as a penalty) CONTRACTOR shall pay OWNER **Four Hundred** dollars (\$400.00) for each day that expires after each Substantial Completion time limit specified in paragraph 3.1 of this section for completion and readiness for final payment.

### ARTICLE 4. CONTRACT PRICE

4.1. In consideration for performance of the work as required by the Contract Documents, the OWNER shall pay CONTRACTOR for completion of the Work in accordance with the Contract Documents in current funds as follows:

Contractor's Bid is attached to this Agreement as an exhibit.

To be fully completed by Haley & Ward/CES, Inc., as it is the Town's Water & Sewer Services Consultant for this Project.

### **CONTRACT PRICES**

ITEM <u>NO.</u>	DESCRIPTION	QUANTITY	UNIT <u>PRICE</u>	<u>AMOUNT</u>
1.	Mobilization	1 L.S.	\$	\$
2.	Sewer Line Cleaning and CCTV in Roadways, Known and Unknown Wo	6,000 L.F.	\$	\$
3.	Sewer Line Cleaning and CCTV Off Roadways, Known and Unknown Wo	rk 2,000 L.F.	\$	\$
4.	Heavy Sewer Line Cleaning	2,000 L.F.	\$	\$
5.	Sewer Line Chain Knocking	24 HRS.	<u>\$</u>	\$
6.	Service Lateral or Chimney Cleaning and CCTV	475 EA.	<u>\$</u>	<u>\$</u>

7. Cleaning Debris Disposal Known and Unknown Work	10 YDS.	\$	\$
8. Lining 8-Inch Sewer, Known and Unknown	21,500 L.F.	\$	<u>\$</u>
9. Lining 10-Inch Sewer, Known and Unknown	2,250 L.F.	<u>\$</u>	<u>\$</u>
10. Lining 12-Inch Sewer, Known and Unknown	1,900 L.F.	<u>\$</u>	<u>\$</u>
11. Lining 18-Inch Sewer, Known and Unknown	500 L.F.	<u>\$</u>	<u>\$</u>
12. Service Lateral Lining (up to 25 Ft)	450 EA.	\$	<u>\$</u>
13. Service Chimney Lining	25 EA.	\$	<u>\$</u>
<ul><li>14. CIPP Point Repair Lining.</li><li>8-Inch Sewer</li></ul>	21 EA.	\$	<u>\$</u>
15. CIPP Point Repair Lining, 10-Inch Sewer	2 EA.	<u>\$</u>	<u>\$</u>
16. CIPP Point Repair Lining, 12-Inch Sewer	2 EA.	\$	\$
17. CIPP Point Repair Lining, 18-Inch Sewer	7 EA.	\$	<u>\$</u>
18. CIPP Point Repair Lining, 24-Inch Sewer	5 EA.	<u>\$</u>	<u>\$</u>
19. Reconnect Service Connections	475 EA.	\$	<u>\$</u>
20. Testing & Sealing Joints of 8-Inch Pipe, Known and Unknown Work	700 EA.	<u>\$</u>	<u>\$</u>
21. Testing & Sealing Joints of 10-Inch Pipe, Known and Unknown Work	50 EA.	<u>\$</u>	\$
22. Testing & Sealing Joints of 12-Inch Pipe, Known and Unknown Work	50 EA.	<u>\$</u>	<u>\$</u>
23. Testing Lateral Service Connections Known and Unknown Work	, 100 EA.	\$	<u>\$</u>

24. Sealing Lateral Service Connections, Known and Unknown Work	80	EA.	\$ \$
25. Entering & Cleaning a Sewer Manhole Prior to Rehabilitation Known and Unknown work		EA.	\$ \$
26. Replacing Manhole Frame and Cover, Known and Unknown Work	50	EA.	\$ \$
27. Reset/Raise Manhole Frame and Cover, Known and Unknown Work	85	EA.	\$ \$
28. Manhole Chemical Grouting, Known and Unknown Work	1,000	GAL.	\$ \$
29. Rehabilitation of Manhole, Known Work	204	EA.	\$ \$
30. Full Depth Manhole Interior Coating, Known and Unknown Work	50	V.L.F.	\$ \$
31. Corbel & Riser Interior Coating, Known and Unknown Work	80	V.L.F.	\$ \$
32. Repair of Corbel & Riser, Unknown Work	5	EA.	\$ \$
33. Repair of Wall, Unknown Work	10	EA.	\$ \$
34. Repair of Floor, Unknown Work	5	EA.	\$ \$
35. Repair of Invert, Unknown Work	5	EA.	\$ \$
36. Repair of Pipe Connection	15	EA.	\$ \$
37. Install Manhole Floor and Invert at SMH 2-5	1	LS.	\$ \$
38. Install Gravity Sewer Manhole, all Depths	50	V.L.F.	\$ \$
39. Install Manhole Frame Inserts	50	EA.	\$ \$
40. Replace Manhole Cover	83	EA.	\$ \$
41. Remove and Replace Existing Sewer (8-in thru 12-in; 0'-8' deep) up to 10 lf	9	EA.	\$ \$

42. Remove and Replace Existing Sewer (8-in thru 12-in ;0-8' deep) beyond 10 lf	200 L.F.	<u>\$</u>	\$
43. Remove and Replace Existing Sewer (8-in thru 12-in; >8'-12'deep) up to 10 lf Including chimney point repair	3 EA.	<u>\$</u>	\$
44. Remove and Replace Existing Sewer (8-in thru 12-in; >8'-12'deep) beyond 10 lf	150 L.F.	<u>\$</u>	\$
45. Remove and Replace Existing Sewer (8-in thru 12-in; >12-16'deep) up to 10 lf Including chimney point repair	1 EA.	<u>\$</u>	\$
46. Remove and Replace Existing Sewer (8-in thru 12-in ;>12'-16'deep) beyond 10 lf	50 L.F.	<u>\$</u>	\$
47. Chimney Point Repair on Sewer Segment MH 10-64 to 10-7	1 L.S.	<u>\$</u>	\$
48. Chimney Point Repairs (4 total) Segment MH 17-9 to 17-8	1 L.S.	<u>\$</u>	\$
49. Chimney Point Repair on Sewer Segment MH 17-8 to 17-7	1 L.S.	<u>\$</u>	\$
50. Chimney Point Repair on Sewer Segment MH 17-12 to 17-9	1 L.S.	<u>\$</u>	\$
51. Chimney Point Repair on Sewer Segment MH 17-22 to 17-14	1 L.S.	<u>\$</u>	\$
52. 1-Year Guarantee CCTV Television Inspect Including Sewer Line Cleaning	ion 3,000 L.F.	<u>\$</u>	\$
53. 1-Year Guarantee Service Lateral or Chimney Clean and CCTV	50 EA.	<u>\$</u>	\$
54. 1-Year Guarantee Testing Joints of 8-Inch, 10-Inch, and 12-Inch Pipe	80 EA.	<u>\$</u>	\$
55. 1-Year Guarantee Testing Lateral Service Connections	10 EA.	<u>\$</u>	\$
56. Police Details	1 L.S.	\$	\$
57. Traffic Management (Rte. 9 related work)	1 L.S.	\$	\$

58.	Sewer Bypass System for Lining of
	MH segment 4-7 to 4-6

<u>Ψ</u> <u>Ψ</u>	

<b>T</b>	- T	DAGE	COLUMN		ANCOIDE	
10	) LAL	BASE	CONTR	$\mathbf{ACT}$	<b>AMOUNT</b>	

\$ 3,997,846.50	
9	

As permitted by law, specific items of this Contract may be eliminated, or reduced in quantity to keep within the limits of available funding, at the OWNER'S option.

### ARTICLE 5. PAYMENT PROCEDURES

- 5.1. CONTRACTOR shall submit Applications for Payment in accordance with Article 14 of the General Conditions, as modified, if applicable, by the Supplementary Conditions. Applications for Payment will be processed by ENGINEER as provided in the General Conditions.
- 5.2. Progress Payments. OWNER shall make progress payments on account of the Contract Price on the basis of CONTRACTOR'S Applications for Payment as recommended by ENGINEER and as provided in Article 14 of the General Conditions, as modified, if applicable, by the Supplementary Conditions.
- 5.3. Final Payment. Upon final completion and acceptance of the Work in accordance with Article 14 of the General Conditions, as modified, if applicable, by the Supplementary Conditions, OWNER shall pay the remainder of the Contract Price as recommended by ENGINEER as provided in said Article 14.

### ARTICLE 6. TERMS

6.1. Terms used in this Agreement, which are defined in Article 1 of the General Conditions, as modified, if applicable, by the Supplementary Conditions, will have the meanings indicated in the General Conditions, as modified, if applicable, by the Supplementary Conditions

### ARTICLE 7. CONTRACTOR'S REPRESENTATIONS

In order to induce OWNER to enter into this Agreement CONTRACTOR makes the following representations:

- 7.1. CONTRACTOR has familiarized itself with the nature and extent of the Contract Documents, work, site, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.
- 7.2. CONTRACTOR has studied carefully all reports of explorations and tests of subsurface conditions and drawings of physical conditions which are identified in the Supplementary Conditions as provided in paragraph 4.02 of the General Conditions, and accepts the determination set forth in paragraph SC-4.02 of the Supplementary Conditions of the extent of the technical data contained in such reports and drawings upon which CONTRACTOR is entitled to rely.

- 7.3. CONTRACTOR has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests, reports and studies (in addition to or to supplement those referred to in paragraph 7.2 above) which pertain to the subsurface or physical conditions at or contiguous to the site or otherwise may affect the cost, progress, performance or furnishing of the Work as CONTRACTOR considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of paragraph 4.02 of the General Conditions, as modified, if applicable, by the Supplementary Conditions; and no additional examinations, investigations, explorations, tests, reports, studies or similar information or data are or will be required by CONTRACTOR for such purposes.
- 7.4. CONTRACTOR has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing Underground Facilities at or contiguous to the site and assumes responsibility for the accurate location of said Underground Facilities. No additional examinations, investigations, explorations, tests, reports, studies or similar information or data in respect of said Underground Facilities are or will be required by CONTRACTOR in order to perform and furnish the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of paragraph 4.03 of the General Conditions, as modified, if applicable, by the Supplementary Conditions.
- 7.5. CONTRACTOR has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.
- 7.6. CONTRACTOR has given ENGINEER written notice of all conflicts, errors or discrepancies that he has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to CONTRACTOR.

### ARTICLE 8. CONTRACT DOCUMENTS

The Contract Documents which comprise the entire agreement between OWNER and CONTRACTOR concerning the Work consist of the following:

- 8.1 Invitation for Bids
- 8.2 Instructions to Bidders
- 8.3 Contractor's Bid
- 8.4 This Agreement ("Agreement")
- 8.5. Exhibits to this Agreement
- 8.6. General Conditions
- 8.7 Supplementary Conditions

- 8.8 Contractor's Performance and Payment Bonds, and insurance certificates
- 8.9. Notice of Award
- 8.10 Notice to Proceed
- 8.11 Specifications contained in Divisions 1-3, as listed in table of contents
- 8.12 Construction Drawings provided in the Appendix
- 8.13 Addenda numbers 1 to 2, inclusive.
- 8.14 Change Order

There are no Contract Documents other than those listed above in this Article 8. The Contract Documents may only be amended, modified or supplemented as provided in the General Conditions, as modified, if at all, by the Supplementary Conditions.

### ARTICLE 9. INDEMNIFICATION

To the fullest extent permitted by law, the CONTRACTOR shall indemnify, defend, and hold harmless the Town of Natick and all of its officers, employees, boards, commissions, committees, agents and representatives from and against all claims, causes of action, suits, costs, damages, and liability of any kind which arise out of the breach by the CONTRACTOR of its obligations under this Contract, or the act or omission of the CONTRACTOR, its Subcontractors, or their officers, employees, agents and representatives or anyone directly or indirectly employed by them, or anyone for whose acts or omissions they may be liable, regarding the work to be performed by the CONTRACTOR under the Contract, or which arise out of the violation of any Federal, Massachusetts or Town of Natick statute, by-law, rule, regulation, order or directive, or which relate to personal injury or property damage suffered by the CONTRACTOR or any of its officers or employees regarding the subject matter of the Contract.

### **ARTICLE 10: INSURANCE**

- 10.1. The CONTRACTOR shall provide insurance that satisfies the categories and amounts specified in Article 5 of the General Conditions, as modified by Article 5 of the Supplementary Conditions.
- 10.2. Each certificate and policy of insurance required by this Agreement shall contain a cancellation provision as indicated below with no variations.
  - "Should any of the above described policies be canceled or materially amended before the expiration date thereof, the issuing insurer will mail within thirty (30) days written notice to the certificate holder named to the left".
- 10.3. The Town of Natick and ENGINEER shall be named as an additional insured on each policy of insurance required by this agreement other than worker's compensation.

### ARTICLE 11: MISCELLANEOUS PROVISIONS

- 11.1. No assignment by CONTRACTOR of any rights under or interests in the Contract Documents will be binding on OWNER without the written consent of OWNER; and specifically but without limitation moneys that may become due and moneys that are due may not be assigned without such consent, and unless specifically stated to the contrary in any written consent to an assignment no assignment will release or discharge the CONTRACTOR from any duty or responsibility under the Contract Documents.
- 11.2. This Agreement shall be binding upon the OWNER and CONTRACTOR, their respective heirs, executors, administrators, successors, or assigns and legal representative to the other party hereto, its partners, heirs, executors, successors, assigns and legal representatives in respect of all covenants, agreements and obligations contained in the Contract Documents.
- 11.3. If any provision of this Agreement shall be determined to be invalid or unenforceable by final judgment of a court of competent jurisdiction, the remaining provisions shall continue in effect to the extent permitted by law.
  - 11.4. This Agreement may be amended only by a written instrument signed by the parties.
- This Agreement shall be governed by and construed in accordance with the Massachusetts law, without respect to choice of law principles.
- The CONTRACTOR shall provide to the satisfaction of the OWNER, adequate 11.6. supervision of all work performed under this Agreement.
- 11.7. This Agreement shall be subject to the Natick Non-Discrimination in the Workforce provision included in Part I Supplementary Conditions. The OWNER is receiving Massachusetts Water Resources Authority (MWRA) financial assistance funding for the Project. In accordance with MWRA's I/I Local Financial Assistance Program Guidelines requirements the following language is being included:
- "A community that receives I/I Local Financial Assistance Program funds for a project under the Construction category of work should make positive efforts to achieve: (1) a minority employee work force hour goal of 10.00 percent, (2) a woman employee work force hour goal of 6.90 percent, (3) a goal of 8.25 percent participation of Minority-owned Business Enterprise(s), and (4) a goal of 2.09 percent participation of Woman-owned Business Enterprise(s) within project contracts. At a minimum, the community should allow MBEs and WBEs the maximum feasible opportunity to compete for subagreements to be performed under the project. The community will not be required to include the MWRA's Supplemental Provisions for Equal Employment Opportunity, Antidiscrimination and Affirmative Action Forms within its construction contracts/specifications or non-professional service contracts."
- 11.8. The CONTRACTOR shall comply with all provisions of law applicable to his work including without limitation statutes, by-laws rules, regulations, orders and directives. This Contract shall be considered to include in their entirety all terms respecting workers' compensation insurance and other terms required to be included in it by Chapter 152 of the Massachusetts General Laws, as amended, and any other laws, as though such terms were set forth in their entirety herein. The CONTRACTOR shall comply with all applicable provisions of law and regulation as specified by the Williams-Steiger NAT-427/Contract No. S-162 **AGREEMENT**

Occupational Safety and Health Act of 1970, as amended.

- 11.9. The CONTRACTOR has made this Contract in reliance on his own examinations and estimates as to the amount and character of his work, and conditions which may be encountered in the performance thereof, and shall assume all risks and bear all losses pertaining thereto.
- 11.10. The CONTRACTOR shall compensate the Town of Natick for all damages to the Town property of any nature arising out of the CONTRACTOR'S work.
- 11.11. The Town of Natick may defer payment to the CONTRACTOR of such sums otherwise due him under this Contract for such period of time as the Director of Public Works may deem required by law or expedient for protection of the Town or others against his noncompliance with the provisions thereof; and the Town may reimburse itself, by deduction from the money so retained, for all expense and loss resulting to it from his noncompliance.
- 11.12. No payment by the Town of Natick to the CONTRACTOR shall be deemed to be a waiver of any right of the Town of Natick under this Contract or ratification by the Town of Natick any breach hereof by him.
- 11.13. The CONTRACTOR shall provide services under this Agreement as an independent CONTRACTOR with the town of Natick and the CONTRACTOR and its employees shall not be entitled to receive any benefits of employment with the Town of Natick, including without limitation salary, overtime, vacation pay, holiday pay, health insurance, life insurance, pension or deferred compensation.
- 11.14. If any assignment shall be made by the CONTRACTOR or by any guarantor of the CONTRACTOR for the benefit of creditors, or if a petition is filed by the CONTRACTOR or by any guarantor of the CONTRACTOR for adjudication as a bankrupt, or for reorganization or an arrangement under any provision of the Bankruptcy Act as then in force and effect, or if an involuntary petition under any of the provisions of the Bankruptcy Act is filed against the CONTRACTOR and such involuntary petition is not discharged within ninety (90) days thereafter, in any event the Town may terminate this Contract upon written notice to the CONTRACTOR.
- 11.15. The award of this Contract and the continued operation of this Contract are subject to appropriation by Natick Town Meeting of sufficient money to fund the Contract. Notwithstanding any other provision of this Contract, the Town may terminate this Contract upon written notice to the CONTRACTOR if a source of money to fund the Contract is lost during the Contract term. In the alternative, the parties may agree in writing to amend the Contract to provide for a Contract price which represents a reduced appropriation for the Contract term.
- 11.16. The Owner may terminate this Contract upon written notice to the CONTRACTOR if a source of money to fund the Contract is lost during any year of the Contract term. In the alternative, the parties may agree in writing to amend the Contract to provide for a Contract price which represents the reduced appropriation for a contract year.
- 11.17. In the event of termination, the CONTRACTOR shall be entitled to be paid for services rendered in accordance with this Contract prior to termination.

IN WITNESS WHEREOF, OWNER and CONTRACTOR have executed or caused to be executed by their duly authorized officials this Agreement in five (5) copies, each of which shall be deemed as an original on the date first above written. One Counterpart each has been delivered to OWNER, CONTRACTOR, ENGINEER, Town Counsel and Town Accountant.

OWNER:	CONTRACTOR: National Water Main Cleaning Co.
Town of Natick, Massachusetts The Natick Board of Selectmen	Printed Name of CONTRACTOR
Jonathan H. Freedman, Chairman	Signature
Karen Adelman-Foster, Vice Chairman	Printed Name
Richard P. Jennett, Jr, Clerk	Printed Title
Michael J. Hickey, Jr.	
Susan G. Salamoff	
Dated:	Dated:
	[ CORPORATE SEAL ]
Owner Address for giving notices:	Attest <u>Contractor Address for giving notices:</u>
Board of Selectmen	1806 Newark Turnpike, Kearny, NJ 07032-4314
Natick Town Hall	
13 East Central Street Natick, MA 01760	

# **CERTIFICATE OF APPROPRIATION**

In accordance with the requirements of M.G.L. Chapter 44, Section 31C, this is to certify that an appropriation in the amount of this Agreement is available therefor (first year), and that the Natick Board of Selectmen is authorized to execute this Agreement and to approve all requisitions and execute change orders.

Arti P. Mehta	
Comptroller, Town of Natick	Date
APPROVED AS TO FORM ONLY (AND NOT AS TO SUBSTANCE):	
Karis L. North, Esq.	
Office of the Town Counsel	Date

# CONTRACT NO. S-162 3 YEAR SEWER REHABILITATION PROJECT CERTIFICATE OF CORPORATE AUTHORIZATION

I,	, Clerk of	, a	corporation organized pursuant
to	state law, which mai	ntains its principal of	corporation organized pursuant
	hereby certify	that at a meeting of	the Board of Directors of
	(the "Corporation of the "Corporation of	on") duly held on	te must be earlier than Lease)
		(Da	te must be earlier than Lease)
	esent and voting through	out, the following vot	te was duly passed and is now in full force
and effect:			
"VOTED: That			and hereby is
	ame of Officer authoriz		
			half of this Corporation to sign seal with
			ets, bonds and other obligations of the
			e Town of Natick, Massachusetts, 13 East
Central Street, Na	atick, MA 01760; the exe	•	ontract, lease, bond or obligation by such
	(NI C () CO)	to be valid ar	nd binding
	(Name of Officer)	1 4144:0:40:4	de Clede static Communication and the feedback
	ation for all purposes, and delivered to the Town of		the Clerk of this Corporation setting forth
		Natick.	
I further certify th	lat		
	(Name of Office	<u> </u>	
	(Name of Office	1)	
is duly elected		$\mathbf{O}^{+}$	f said Corporation.
	(Title)		
Signed:	(====)		
<b>Printed Name:</b>			
<b>Printed Title:</b>	(Clerk- Secretary)		
Date:			
Place of Business			
		AFFIX CORPORAT	E SEAL
a a un important	A THE IDE		
COUNTERSIGN		1.771 d. C.O.CC	
	(Nan	ne and Title of Office	er)
Data			
Date:	the clark or Secretary is the	ha sama nansan as th	e Officer authorized to sign that contract
			e Officer aumorized to sign that contract e countersigned by another officer of the
Corporation.	in joi ine Corporanon, m	us cerujicaie musi De	countersigned by undiffer officer of the
Corporation.			

# CONTRACT NO. S-162

### 3 YEAR SEWER REHABILITATION PROJECT

# Contractor's Certification

Name of Project 3 Year Sewer Rehabilitation Project

A contractor will not be eligible for award of a contract unless such contractor has submitted the following certification, which is deemed a part of the resulting contract:

# **CONTRACTOR'S CERTIFICATION**

	certifies that
1.	it intends to use the following listed construction trades in the work under the contract ; and
2.	will comply with the minority manpower ratio and specific affirmative action steps contained herein; and
3.	will obtain from each of its Subcontractors and submit to the contracting or administering agency prior to the award of any subcontract under this contract the Subcontractor certification required by these bid conditions.
	(Signature of authorized representative of Contractor)
	Printed Name
	Printed Title
	Date

# **CONTRACT NO S-162**

### 3 YEAR SEWER REHABILITATION PROJECT

### Subcontractor's Certification

Name of Project 3 Year Sewer Rehabilitation Project

Prior to the award of any subcontract, regardless of tier, the prospective Subcontractor must execute and submit to the contractor the following certification, which is deemed a part of the resulting contract:

	certifies that
1.	it intends to use the following listed construction trades in the work under the contract; and
2.	will comply with the minority manpower ratio and specific affirmative action steps contained herein; and
3.	will obtain from each of its Subcontractors and submit to the contracting or administering agency prior to the award of any subcontract under this contract the Subcontractor certification required by these bid conditions.
	(Signature of authorized representative of Subcontractor)
	Printed Name
	Printed Title
	Date

In order to ensure that the said Subcontractor's certification becomes a part of all subcontracts under the contract, no subcontract shall be executed until an authorized representative of the Town agency (or agencies) administering this project has determined, in writing, that the said certification has been incorporated in such subcontract, regardless of tier. Any subcontract executed without such written approval shall be void.

### CONTRACT NO. S-162

### 3 YEAR SEWER REHABILITATION PROJECT

### **BID**

The undersigned, as Bidder, declares that all persons or parties interested in this Bid as principals are named herein; that this Bid is bona fide, fair, and made without collusion or fraud with any person (As used in this section, the word "person" shall mean any natural person, business, joint ventures, partnership, corporation, union, committee, club, or other organization, entity or group of individuals.); that he has carefully examined the location of the proposed Work and has, read the Contract Documents; that he shall agree to contract with the Town of Natick, in the form of a Contract to be deposited with the Owner, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish the materials and labor, specified in the Contract, in the manner and time therein prescribed, and according to the requirements of the OWNER, as therein set forth; and that he shall take in full payment therefor, the amounts resulting from the unit and/or lump sum prices which he bids in the following tabulation, when multiplied by the quantities of Work actually accomplished.

Bidder hereby agrees to commence Work under this Contract on or before the date to be indicated on the Notice to Proceed and all Known Work will be complete in operation condition as soon as practicable but no later than three hundred and sixty (360) consecutive calendar days unless an extension of time is granted. Bidder further agrees that each authorized rehabilitation Work Group (Unknown Work) will be complete in operation condition as soon as practicable, but no later than sixty (60) consecutive calendar days thereafter, unless an extension of time is granted. Bidder further agrees to pay as liquidated damages, the sum of Four Hundred Dollars (\$400.00) for each consecutive calendar day thereafter that each rehabilitation "Unknown" work Group, or all "Known" work, is not substantially completed as provided in the Information for Bidders Section of this Contract, and agrees that this sum is not contingent upon any financial losses incurred by the Owner due to the delay, and not to be considered as a penalty, but an agreed upon sum to be deducted from Contractor's payment. Bidder also agrees to the individual contract completion dates and liquidated damages outlined in the Instruction to Bidders.

Bidder acknowledges receipt of Addenda:

For all Work presented in the Bid Documents, Bidder submits the following Bid:

# CONTRACT NO. S-162

# 3 YEAR SEWER REHABILITATION PROJECT

# **BID FORM**

ITEM <u>NO.</u>	DESCRIPTION		<u>AMOUNT</u>
1.	For Mobilization, the lump sum price of		00
	(Lump Sum Price in Words)	erra.	\$ <u>9'7000;</u>
2.	For Sewer Line Cleaning and CCTV in Roadways, Known a the unit price of	and Unknown	Work
	(Unit Price in Words)		
	per linear foot for an estimated quantity of		
	6,000 1.f. x \$ 4.00 (Unit Price in Figures)		\$_24000. <sup>co</sup>
3.	For Sewer Line Cleaning and CCTV Off Roadways, Known Lining 10-Inch Pipe, the unit price of  three dollars  (Unit Price in Words)	n and Unknov	vn Work
	Per linear foot for an estimated quantity of		<b>0</b> 0
	2,000 1.f. x \$ 3. (Unit Price in Figures)	_ =	\$_6000.°
4.	Heavy Sewer Line Cleaning, the unit price of  (Unit Price in Words)	-	
	Per linear foot for an estimated quantity of		
	2,000 l.f. x \$ 5.00	=	\$ 10000.00
	(Unit Price in Figures)		

# **DESCRIPTION**

AMOUNT

5. Sewer Line Chain Knocking, the unit price of

(Unit Price in Words)

per hour for an estimated quantity of

25 <u>HRS.</u> x \$ \_\_\_\_\_\_\_ (Unit Price in Figures)

\$ 13125.

6. For Service Lateral or Chimney Cleaning and CCTV the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

475 EA. x \$ 1000 . (Unit Price in Figures)

= \$<u>475000.</u>00

7. For Cleaning Debris Disposal, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per yard for an estimated quantity of

8. For Lining 8-Inche Sewer Pipe, Known and Unknown work, the unit price of

(Unit Price in Words)

Per linear foot for an estimated quantity of

21,500 l.f. x \$ \_28. 50 (Unit Price in Figures) = \$ \_6/.3825. 50

9. For Lining 10-Inch Sewer Pipe, Known and Unknown Work the unit price of

(Unit Price in Words)

Per linear foot for an estimated quantity of

2,250 l.f. x \$ 33. = \$ 75 150.

10. For Lining 12-Inch Sewer Pipe, Known and Unknown Work the unit price of

Unit Price in Words)

Per linear foot for an estimated quantity of

11. For Lining 18-Inch Sewer Pipe, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per linear foot for an estimated quantity of

12. For Service Lateral Lining up to 25-Feet, Known and Unknown Work the unit price of

two thousand three hundred dollars
(Unit Price in Words)

Per each for an estimated quantity of

450 EA. x \$ 2300. (Unit Price in Figures) = \$ 1,035,000.

13. For Service Chimney Lining, the unit price of

three thousand eight hundred twenty five dellaws (Unit Price in Words)

Per each for an estimated quantity of

\$<u>95625.</u>

14. For CIPP Point Repair Lining, 8-Inch Sewer, the unit price of

One thousand Four hundred dollars
(Unit Price in Words)

Per each for an estimated quantity of

\$\_29400.

15. For CIPP Point Repair Lining, 10-Inch Sewer, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

\$ 2800.0

16. For CIPP Point Repair Lining, 12-Inch Sewer, the unit price of

One thousand Four hundred Fifty do Navi (Unit Price in Words)

Per each for an estimated quantity of

\$<u>2900;</u>

17. For CIPP Point Repair Lining, 18-Inch Sewer, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

18. For CIPP Point Repair Lining, 24-Inch Sewer, the unit price of

two thousand eight hundred Fift dollars
(Unit Price in Words)

Per each for an estimated quantity of

19. For Reconnect Service Connections, the unit price of

Six hundred dollars
(Unit Price in Words)

Per each for an estimated quantity of

20. For Testing & Sealing Joints of 8-Inch Pipe, Known and Unknown Work, the unit price of

Forty six dollars and sixty Five cents
(Unit Price in Words)

Per each for an estimated quantity of

21. For Testing & Sealing Joints of 10-Inch Pipe, Known and Unknown Work, the unit price of

Fifty dollars

(Unit Price in Words)

Per each for an estimated quantity of

\$ 2500.00

22. For Testing & Sealing Joints of 12-Inch Pipe, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

\$ 2500.

23. For Testing Lateral Service Connections, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

\$\_*27500.* 

24. For Sealing Lateral Service Connections, Known and Unknown Work, the unit price of

Unit Price in Words)

Per each for an estimated quantity of

25. For Entering and Cleaning a Sewer Manhole Prior to Rehabilitation, Known and Unknown Work, the unit price of

nine hundre 2 dollars
(Unit Price in Words)

Per each for an estimated quantity of

204 EA. x \$ 900 CUnit Price in Figures) =

26. For Replacing Manhole Frame and Cover, Known and Unknown Work, the unit price of

(Unit Price in Words) and Seventy Frue cents

Per each for an estimated quantity of

 $\frac{75}{50 \text{ EA. x}} \$ \frac{75}{433}.$  =  $\$ \frac{71637}{50}$ .

27. For Reset/Raise Manhole Frame and Cover, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

85 EA. x \$ 935, 00 (Unit Price in Figures) = \$ 79475.

28. For Manhole Chemical Grouting, Known and Unknown Work, the unit price of

(Unit Price in Words)

Per gallon for an estimated quantity of

1,000 Gal x \$ 25.000 = \$ 25.000 ... (Unit Price in Figures)

29. For Rehabilitation of Manhole, Known and Unknown Work, the unit price of

one hundred Forty Five dollars
(Unit Price in Words)

Per each for an estimated quantity of

204 EA. x \$ /45.00 (Unit Price in Figures)

\$\_29580.

30. For Full Depth Manhole Interior Coating, Known and Unknown Work, the unit price of

One hundred Fifty dollars
(Unit Price in Words)

Per vertical linear feet for an estimated quantity of

م م v.l.f. x \$ محمد (Unit Price in Figures)

\$ 7500.

31. For Corbel and Riser Interior Coating, Known and Unknown Work, the unit price of

One hundred Fifty dollars
(Unit Price in Words)

Per vertical linear feet for an estimated quantity of

80 v.lf. x \$ /50. <sup>QS</sup>
(Unit Price in Figures)

\$ 12000.00

32. For Repair of Corbel Riser Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

5 EA. x \$ 50.00 (Unit Price in Figures)

\$\_250,°°

33. For Repair of Wall, Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

10 EA. x \$ 50. (Unit Price in Figures)

34. For Repair of Floor, Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

5 EA. X \$ 50. (Unit Price in Figures)

\$ 250.00

35. For Repair of Invert, Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

5 EA. X \$ 50.00 (Unit Price in Figures)

\$\_250.00

36. For Repair of Pipe Connection, Unknown Work, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

15 EA. X \$ 50. (Unit Price in Figuress)

\$ 750°°

37. For Installing Manhole Floor and Invert at SMH 2-5, the Lump Sum price of

(Lump Sum Price in Words) = \$ 1800.

38. For Installing Gravity Sewer Manhole all depths, the unit price of

One thousand stx hundred Fifty dollars
(Unit Price in Words)

Per vertical linear feet for an estimated quantity of

50 v.l.f. x \$ /650. (Unit Price in Figures) = \$ 82500.

39. For Installing Manhole Frame Inserts, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

40. For Replacing Manhole Cover, the unit price of

three hundred eight dollars
(Unit Price in Words)

Per each for an estimated quantity of

83 EA. x \$ 308. = \$ 25564. \( \text{Unit Price in Figures} \)

41. For Remove and Replace Existing Sewer (8-Inch through 12-Inch; 0-8 Feet Deep) Up To 10 Linear Feet, the unit price of

twelve thoward six hundred Fifty dollars
(Unit Price in Words)

Per each for an estimated quantity of

42. For Remove and Replace Existing Sewer (8-Inch Through 12-Inch; 0-8 Feet Deep) Beyond 10 Linear Fee the unit price of

three hundred dollars and therty cents
(Unit Price in Words)

Per linear feet for an estimated quantity of

 $600 = $1.6 \times $300.$  (Unit Price in Figures)

43. For Remove and Replace Existing Sewer (8-Inch Through 12-Inch; > 8-12 Feet Deep) Up to 10 Linear Feet; Including Chimney Point the unit price of

twenty Five thousand eight hundred Fifty dollars
(Unit Price in Words)

Per each for an estimated quantity of

 $\frac{3 \text{ EA. x} \$ \cancel{25850}}{\text{(Unit Price in Figures)}} = \$ \cancel{77550}.$ 

44. For Remove and Replace Existing Sewer (8-Inch Through 12-Inch; >8-12 Feet Deep) Beyond 10 Linear Feet, the unit price of

twenty Five dollars
(Unit Price in Words)

Per linear feet for an estimated quantity of

 $\frac{150 \text{ l.f. x} \$ 25.^{00}}{\text{(Unit Price in Figures)}} = \$ 3750.^{00}$ 

45. For Remove and Replace Existing Sewer (8-Inch Through 12-Inch; 12-16 Feet Deep) Up to 10 Linear Feet; Including Chimney Point Repairs, the unit price of

Seven thousand Five hundred dolkurs
(Unit Price in Words)

Per each for an estimated quantity of

1 EA. x \$ 7500. = \$ 7500. (Unit Price in Figures)

46. For Remove and Replace Existing Sewer (8-Inch Through 12-Inch; >12-16 Feet Deep) Beyond 10 Linear Feet, the unit price of

(Unit Price in Words)

Per linear feet for an estimated quantity of

50 l.f. x \$ کړے (Unit Price in Figures)

\$\_1250;<u>~</u>

47. For Chimney Point Repair on Sewer Segment MH 10-64 to 10-7, the Lump Sum price of

(Lump Sum Price in Words)

\$<u>5000</u>.

48. For Chimney Point Repairs (4 Total) on Sewer Segment MH 17-9 to 17-8, the Lump Sum price of

(Lump Sum Price in Words)

\$\_15000.

49. For Chimney Point Repair on Sewer Segment MH 17-8 to 17-7, the Lump Sum price of

(Lump Sum Price in Words)

\$ 5000.

50. For Chimney Point Repair on Sewer Segment MH 17-12 to 17-9, the Lump Sum price of

Frue thousand dellars
(Lump Sum Price in Words)

= \$<u>5000</u>.

51. For Chimney Point Repair on Sewer Segment MH 17-22 to 17-14, the Lump Sum price of

(Lump Sum Price in Words)

= \$<u>5000.</u>-

52. For 1-Year Guarantee CCTV Television Inspection, including Sewer Line Cleaning, the unit price of

(Unit Price in Words)

Per linear foot for an estimated quantity of

53. For 1-Year Guarantee Service Lateral or Chimney Clean and CCTV, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

50 EA. x \$ 300. = \$ 15000. (Unit Price in Figures)

54. For 1-Year Guarantee Testing Joints of 8-Inch, 10-Inch, And 12-Inch Pipe, the unit price of

Cipty dollars
(Unit Price in Words)

Per each for an estimated quantity of

80 EA. x \$ 50. (Unit Price in Figures) = \$ 4000.

55. For 1-Year Guarantee Testing Lateral Service Connections, the unit price of

(Unit Price in Words)

Per each for an estimated quantity of

10 EA. x \$ 275. = \$ 2750. = \$ 2750.

<b>ITEM</b>
<u>NO.</u>

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<u>NO.</u>	<u>DESCRIPTION</u>	•	<u>AMOUNT</u>
56. F	For Police Details, the Fixed Lump Sum price of		
_	Seventy-five Thousand Dollars (Fixed Lump Sum Price in Words)	=	\$ 75,000.00
57. I	For Traffic Management (Rte. 9 related work), the Lump Su	m price of	
-	(Lump Sum Price in Words)		\$_10000,00
58. 1	For Sewer Bypass System for Lining of MH Segment 4-7 to	4-6, the Lun	np Sum price of
-	Lump Sum price in Words)	=	\$_10000°
<b>59.</b> ]	For Grinding Protruding Service Connections the unit price	of	
•	(Unit Price in Words)  Per each for an estimated quantity of	=	\$ <u>·</u>
	50 <del>150</del> EA. x \$_ 250.00	<u></u>	\$ 12500°
	(Unit Price in Figures)		3 <u>12300.</u> 3 <u>997,846.</u>
			- ACT OU
	L BASE BID PRICE FOR BID COMPARISON	= \$	3,44.1,846.
		= \$ <u>;</u> <u>1 eighthu</u>	ndred Forty Six dollars and Effy cents
Horze	BASE BID PRICE FOR BID COMPARISON  mt llow nine hundred winety scuen thousand  (Bid Price in Words)  calanced or unreasonable lump sum price submitted herein n	eight hu	and Fifty courts
An unb	(Bid Price in Words)	<u>eigntho</u> nay be groun	and Fifty courts
An unb Specific funding	(Bid Price in Words)  ralanced or unreasonable lump sum price submitted herein not items of this Contract may be eliminated or reduced in quantum sum price submitted in quantum sum price submitted herein not items of this Contract may be eliminated or reduced in quantum sum price submitted herein not such as the sum of this Contract may be eliminated or reduced in quantum sum price submitted herein not such as the sum of this Contract may be eliminated or reduced in quantum sum price submitted herein not such as the sum of	e eight ho	ndred Forty Six dollars and Fifty creats  ds for rejection of the Bid.  within limits of available
An unb Specific funding STATE accomp	(Bid Price in Words)  alanced or unreasonable lump sum price submitted herein note items of this Contract may be eliminated or reduced in quay, at the OWNER'S option.  EMENT OF EXPERIENCE: The undersigned as Bidder dec	eignt ho hay be ground antity to keep clares that he aces:	ndred Forty Six dollars and Fifty cents  ds for rejection of the Bid.  within limits of available  has successfully
An unb Specific funding STATE accomp	(Bid Price in Words)  ralanced or unreasonable lump sum price submitted herein not items of this Contract may be eliminated or reduced in quart, at the OWNER'S option.  EMENT OF EXPERIENCE: The undersigned as Bidder decolished similar sewer rehabilitation work in the following placerintion of Project See Attached References	eignt ho hay be ground antity to keep clares that he aces:	ndred Forty Six dollars and Fifty cents  ds for rejection of the Bid.  within limits of available  has successfully
An unb Specific funding STATE accompt 1. Des	(Bid Price in Words)  ralanced or unreasonable lump sum price submitted herein not items of this Contract may be eliminated or reduced in quart, at the OWNER'S option.  EMENT OF EXPERIENCE: The undersigned as Bidder decolished similar sewer rehabilitation work in the following place of project See Attached References (Include type of project, total value of	eignt ho hay be ground antity to keep clares that he aces:	ndred Forty Six dollars and Fifty cents  ds for rejection of the Bid.  within limits of available  has successfully

Engineer & Contact Person _	
	(Include type of project, total value of Contract, date of
completion, etc.)	· •
Owner & Contact Person	(Names, Addresses and Telephone Nos.)
Engineer & Contact Person	
3. Description of Project	(Include type of project, total value of Contract, date of
completion, etc.)	
Owner & Contact Person	(Names, Addresses and Telephone Nos.)
Engineer & Contact Person	
4. Description of Project _	(Include type of project, total value of Contract, date of
completion, etc.)	

Owner &	Contact Person(Names, Addresses and Telephone Nos.)
Ü	& Contact Person
	otion of Project(Include type of project, total value of Contract, date of
of comple	tion, etc.)
	Contact Person(Names, Addresses and Telephone Nos.)
Engineer	& Contact Person
NOTE:	Bidders may attach supplementary information, if necessary, to indicate the experience, organization and equipment available to undertake the Work in the event of an award of the Contract.
	The Bidder shall list below, the name/names of subcontractor, if other than Bidder, who shal perform work on the project.
	A. D'Allessandro Corp. 41 leden Drive Aun, MA 02322
	B

The Bidder shall submit a list of experience for above sub-contractor.

Each Bid shall be accompanied by a <u>Bid Deposit in the form of a Bid Bond, or cash, or a certified check on, or a treasurer's or cashier's check issued by, a responsible bank or trust company, payable to the awarding authority. The amount of such Bid Deposit shall be five percent (5%) of the value of the Bid. No Bidder may withdraw his Bid for a period of thirty (30) days after the date of Bid opening, excluding Saturdays, Sundays and holidays.</u>

A Performance Bond and a Payment Bond, each in the amount of one hundred percent (100 %) of the Contract Price, with a corporate surety approved by the OWNER, shall be required for the faithful performance of the Contract.

PIDDER: The full name and residence of all persons and parties interested in this Bid as principals, is as

BIDDER: follows:	The full name and residence of all persons and parties interested in this Bid as principals, is a					
	See Attached					

This Bid shall bear the written signature of the Bidder or his authorized agent. If the Bidder is a corporation or a partnership, the Bid shall be signed by a duly authorized officer of such corporation or by a partner, and the title of such officer shall be stated. The Certificate as to Corporate Bidder Form shall be completed following this page.

The undersigned Bidder hereby certifies he/she shall comply with the minority workforce percentage ratio and specific affirmative action steps contained in the Non-Discrimination in Workforce provisions of this Contract provisions. The Contractor receiving the award of the Contract shall be required to obtain from each of its subcontractors a copy of the certification by said subcontractor, regardless of tier, that it shall comply with the minority workforce ratio and specific affirmative action steps contained in these contract provisions and submit it to the contracting agency prior to the award of such subcontract.

The undersigned, as Bidder, hereby certifies that he is aware of the applicable requirements of the Williams-Steiger Occupational Safety and Health Act of 1970 (O.S.H.A.), and all latest revisions thereto, and that this Bid is prepared on the basis of compliance with those requirements.

The undersigned, as Bidder, hereby certifies that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work. The undersigned, as Bidder, hereby certifies that all employees to be employed at the worksite shall have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least ten (10) hours in duration at the time the employees begin work. The undersigned, as Bidder, hereby certifies that if it is selected as Contractor, it shall furnish documentation of successful completion of said course with the first certified payroll report for each employee. The undersigned, as Bidder, hereby certifies that he is currently in compliance with the provisions of Massachusetts General Laws, Chapter 151B, which governs nondiscrimination in employment.

The undersigned, as Bidder, hereby certifies that he shall maintain records in reasonable detail which accurately and fairly reflect the financial transactions and disposition of the Bidder, in accordance with M.G.L. Chapter 30, Section 39R.

THIS BID SUBMITTED ON July 30 20 20	
By //w St	
Signature	
Dennis P. Sullivan	
Printed Name	
Executive Vice President	
Printed Title	
By National Water Main Cleaning Co.	,
(Corporation Name)	
New Jersey	
(State of Incorporation)	
(Corporate Seal)	
·	
Attest Layed	
(Secretary)	•
Business Address: 25 Marshall Street	
	-
Canton, MA 02021	-
Telephone Number: (781) 828-0863 Email Address: de	nnis@nwmcc-bos.com
Fax Number: ( ) 781-828-2473	

# CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that this Bid, in all respects is bona fide, fair, and has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, joint ventures, partnership, corporation, union, committee, club, or other organization, entity or group of individuals.

Name of Bidder
National Water Main Cleaning Co.
25 Marshall Street

Canton, MA 02021

Address of Bidder

By: Signature

Dennis P. Sullivan

Printed Name

Executive Vice President

**Printed Title** 

July 30, 2020

Date

# TAX COMPLIANCE CERTIFICATION

Pursuant to M.G.L. c.62C, Section 49A, the undersigned hereby certifies under penalty of perjury National Water Main Cleaning Co has complied with all laws of the Commonwealth of Massachusetts relating to the payment of taxes, to the reporting of employees and contractors, and to the withholding and remitting of child support.

Name of Bidder	
National Water Main Cleaning Co	٠ د
25 Marshall Street	
Canton, MX 0/2021	
Address of Bilder	
By: 1/mu //	
Signature	
Dennis P. Sullivan	
Printed Name	
Executive Vice President	
Printed Title	

July 30,

2020 Date

## CONFLICT OF INTEREST CERTIFICATION

The Bidder named below hereby certifies that:

- 1. The Bidder has not given, offered, or agreed to give any gift, contribution, or, offer of employment as an inducement for, or in connection with, the award of a contract for these services.
- 2. No consultant to, or, subcontractor for the Bidder has given, offered, or agreed to give any gift, contribution, or, offer of employment to the Bidder, or, to any other person, corporation, or entity as an inducement for, or, in connection with, the award to the consultant or subcontractor of a contract by the Bidder.
- 3. No person, corporation, or, other entity, other than a bona fide full time employee of the Bidder has been retained or hired to solicit for or in any way assist the Bidder in obtaining the contract for services upon an agreement or understanding that such person, corporation, or entity be paid a fee or other compensation contingent upon the award of the contract to the Bidder.

I also hereby certify that the Bidder named below understands that the Massachusetts Conflict of Interest Law, Chapter 268A of the Massachusetts General Laws, applies to the Bidder with respect to the services outlined in the Project Manual. I also certify that the Bidder understands that the Bidder, its officers, employees, agents, subcontractors and affiliated agencies, shall not participate in any activity which constitutes a violation of the Massachusetts Conflict of Interest Law or which creates an appearance of a violation of the Massachusetts Conflict of Interest Law.

Name of Bidder	
National Water Main Cleaning C	lo.
25 Marshall Street	
Canton, MA 02021	
Address of Bidder	
/// ////	
By: //ww/	
Signature	
Dennis P. Sullivan	
Printed Name	
Executive Vice President	
Printed Title	
***	
July 30, 2020	
Date	

# CERTIFICATE AS TO CORPORATE BIDDER

I. Jonathan Rrynolds certify	that I am the Asst. Secretary Tresorer of the corporation
named as Bidder in the Bid included herein; t	hat Dennis P. Sullivan, who signed said Bid on behalf of
the Bidder was then Executive Une President of s	said corporation; that I know his signature; that his signature
	signed, sealed and executed for and in behalf of said
corporation by authority of its governing bod	
(Corporate Seal)	
National Water Main Cleaning ( Name of Bidder	Co.
25 Marshall Street	-
Address of Bidder	
Canton, MA 02021	-
	_
781-828-0863	, -
Telephone Number	
By: Signature	_
Jonathan Reynolds	_
Printed Name	
Asst. Secretary/Treasurer Printed Title	_
July 30, 2020 Date	<del>-</del>

This Certificate shall be completed where Bidder is a Corporation and shall be so completed by its Clerk. In the event that the Clerk is the person signing the Bidder on behalf of the Corporation, this certificate shall be completed by another office of the Corporation.

# CERTIFICATE OF COMPLIANCE WITH M.G.L., C.151B

The Bidder hereby certifies that it is in compliance with and shall remain in compliance with Massachusetts General Laws (M.G.L.) Chapter 151B and shall not discriminate on any prohibited basis outlined herein.

National Water Main Cleaning Co
Name of Bidder
25 Marshall Street
Address of Bidder
Canton, MA 02021
781-828-0863
Telephone Number
By: //www Co
Signature
Dennis P. Sullivan
Printed Name
Executive Vice President
Printed Title
July 30, 2020
Date

# CERTIFICATE OF NON-DEBARMENT

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of section twenty-nine F of chapter twenty-nine or any other applicable debarment provisions of any other chapter of the General Law or any rule or regulation promulgated thereunder.

National Water Main Sleaning Co.
(Company Name)
Executive Vice President
(Signature title)
National Water Main Cleaning Co.
Name of Bidder
25 Marshall Street Canton, MA 02021 Address of Bidder  By: Signature
Dennis P. Sullivan
Printed Name
Executive Vice President Printed Title
July 30, 2020
Date

# CERTIFICATE OF FOREIGN CORPORATION

If the Bidder is a foreign corporation, by affixing his or her signature, the Bidder certifies that the corporation is qualified under provision of M.G.L. c. 181, Section 4 to do business in the Commonwealth of Massachusetts.

National Water Main Cleaning Co.
Name of Bidder
25 Marshall Street
Canton, MA 02021
Address of Bidder
4/ ///
By: Mus /
Signature
, <u>-</u>
•
Dennis P. Sullivan
Printed Name
,
Executive Vice President
Printed Title
July 30, 2020
Date

If awarded the Contract, the Contractor shall provide with his agreement package, a certificate from the Secretary of the Commonwealth of Massachusetts that the corporation is qualified under provisions of M.G.L. c.181, Section 4, to do business in the Commonwealth.

# CONTRACT INSURANCE REQUIREMENTS

The undersigned certifies that he/she is aware of the insurance requirements of this Contract and he/she is willing and able to furnish the required insurance as specified, and that this Bid is prepared on the basis of compliance with these requirements.

National Water Main Cleaning Co=
Name of Bidder
Name of Didder .
25 Marshall Street
Canton, MA 02021
Address of Bidder
By: / Mu //
Signature
Dennis P. Sullivan
Printed Name
Executive Vice President
Printed Title
July 30, 2020

Date

## OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION CERTIFICATION

The undersigned agrees that if he is selected as the contractor, he shall comply with the provisions of M.G.L. Chapter 30, Section 39S.

The undersigned certifies, under penalties of perjury, that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; that all employees to be employed at the worksite shall have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least ten (10) hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and that all employees to be employed in the work subject to this Bid have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least ten (10) hours in duration.

Nationa1	Water	Main	Cleaning	Co.
Name				

25 Marshall Street

Canton, MA 02021
Address of Bidder

By: Signature

Dennis P. Sullivan

Printed Name

Executive Vice President

Printed Title

July 30, 2020

Date

# **NWMCC** Comprehensive Rehabilitation Job References:

Owner: Town of Dedham, MA

Contact: Jason L. Mammone, PE, Director of Engineering

Phone: 781.751.9350

Email: jmammone@dedham-ma.gov

**Project Information** 

Name: Town of Dedham, MA Sewer On-call Services

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting

Contract Value:

2015-2017, \$3,320,000.00

Owner: Town of Middletown, RI Engineering Department

Contact: Warren Hall, PE, Town Engineer

Phone: 401.418-0413

Email: whall@middletownri.com

**Project Information** 

Name: Cured In Place Pipe Project – Commodore Perry (012-007), Easton's Point (014-002) Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting

Contract Value:

Contract MIDD 012-007: 2018-2019, \$3,310,000.00

Owner: City of Revere, MA

Contact: Nicholas J. Rystrom, PE, City Engineer

Phone: 781.286.8153

Email: nrystrom@revere.org

**Engineer Consultant:** 

CDM-Smith

Contact: Steven R. Callahan, Senior Project Manager

Phone: 617.452.6719

Email: callahansr@cdmsmith.com

**Project Information** 

Name: Sewer System Rehabilitation (Contract WW-001)

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

**Excavated Point Repairs** 

Contract Value

Phase V: 2015-2016, \$6,650,000.00 Phase VI: 2016-2017, \$5,000,000.00 Phase VII: 2018-2019, \$1,731,000.00 Phase VIII: 2018-2019, \$1,675,000.00

Owner: Town of Saugus, MA

Contact: Brendan B. O'Regan, Director of Public Works

Phone: 781.231.4145

Email: boregan@saugus-ma.gov

**Engineer Consultant:** 

CDM-Smith

Contact: Steven R. Callahan, Senior Project Manager

Phone: 617.452.6719

Email: callahansr@cdmsmith.com

**Project Information** 

Name: Sewer System Rehabilitation

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

**Excavated Point Repairs** 

Contract Value

2016, \$1,348,000.00 (Comprehensive)

Owner: Town of Lexington, MA

**Engineer Consultant:** 

Weston & Sampson Engineers Contact: Amanda Jett LeBlanc, PE

Phone: 978.818.9602

Email: JettLeBlanc.Amanda@wseinc.com

**Project Information** 

Name: Phase 6 Sewer System Improvements

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

**Excavated Point Repairs** 

Contract Value

2016, \$1,348,000.00 (Comprehensive)

Owner: City of Cambridge, MA Contact: Eric Breen - Engineer

Phone: 617.349.6954

Email: ebreen@cambridgema.gov

**Project Information** 

Name: FY 19 sewer, stormwater and combined system trenchless lining and repair

Type of Rehabilitation: Main Line CIPP Lining, Excavated Point Repairs

Contract Value 2019 \$2,361,082.00

Owner: Town of Westwood, MA

Contact: Tod, Korchin, Director of Public Works

Phone: 781.251.2578

Email: tkorchin@tonwn.westwood.ma.us

**Engineer Consultant:** 

Environmental Partners Group Contact: Ryan J. Paul, PE Phone: 617.657.0200

Email: rjp@envpartners.com

**Project Information** 

Name: Town of Westwood, MA FY17 Sewer System Rehabilitation

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

Contract Value: 2017, \$ 500,000.00

Owner: Town of Hingham MA

Contact: Steve Dempsey, Sewer Supervisor

Phone: 781.741.1430

Email: dempseys@hingham-ma.gov

Engineer Consultant:

Weston and Sampson

Contact: Patrick M. Cotton Phone: 978.532.1900

Email: cottonp@wseinc.com

**Project Information** 

Name: Town of Hingham, MA On-call Sewer Services

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

Main Line Grouting Contract Value:

2014-2016, \$ 500,000.00

Owner: Town of Danvers, MA

Contact: Richard Rogers, PE, Town Engineer

Phone: 978.762.0254

Email: rrogers@danversma.gov

**Project Information** 

Name: Town of Danvers, MA Comprehensive Sewer System Rehab

Type of Rehabilitation: Main Line CIPP Lining, MH Rehab, Lateral Lining, Lateral Grouting,

**Excavated Point Repairs** 

Contract Value:

2018-2019, \$450,000.00

2007-2019

Owner: Metropolitan District Commission

Project: Multiple Sewer Rehabilitation Projects - Metropolitan District Hartford CT

Contact: Jason Waterbury 860-278-7850 Ext. 3380 / Cell:860-209-8181

The Metropolitan District 555 Main Street, PO Box 800

Hartford, CT 06142

Email Address: jwaterbury@themdc.com

Total I/I Rehabilitation Projects Value: 5,000,000 +



Specializing in today's needs for environmental protection.

1806 Newark Turnpike • Kearny, NJ 07032 • Phone: 973-483-3200 • Fax: 973-483-5065 • E-Mail: office@nwmcc.com

25 Marshall Street • Canton, MA 02021 • Phone: 781-828-0863 • Fax: 781-828-4397 • E-Mail: boston@nwmcc.com

## **List of Company Executives:**

President: Salvatore F. Perri 1806 Harrison Avenue Kearny, NJ 07032

Executive Vice President: James O. lounsbery 1806 Harrison Avenue Kearny, NJ 07032

Executive Vice President: Dennis P. Sullivan 25 Marshall Street Canton, MA 02021

Vice President: Joseph Perone 1806 Harrison Avenue Kearny, NJ 07032

Vice President: Hercules Anastasiadis 25 Marshall Street Canton, MA 02021

Secretary/Treasurer: Raymond R. Lindsley 1806 Harrison Avenue Kearny, NJ 07032

Assistant Secretary/Treasurer: Jonathan Reynolds 25 Marshall Street Canton, MA 02021





January 15, 2020

## RE: NATIONAL WATER MAIN CLEANING COMPANY - CERTIFIED INSTALLER OF MTUBE®

To Whom It May Concern,

I am writing this letter on behalf of Manufactured Technologies Corporation, an AEGION company, to confirm that our organization is in its  $15^{th}$  year of operation as a material supplier for the cured-in-place pipe (CIPP) industry.

Since our inception, we have supplied nearly 15 million linear feet of coated felt tube to certified installers across North America such as National Water Main Cleaning Company, 25 Marshall Street, Canton, MA 02021 and we are proud to call them our customer.

If you should have any additional questions, please do not hesitate to contact me at your convenience. I am available at (636) 530-3355 or <a href="mailto:mwetzel@aegion.com">mwetzel@aegion.com</a>.

Best regards,

Mark Wetzel

Senior Director, MTC

MWXE

DISCLAIMER OF WARRANTY: AS INSTALLATION CONDITIONS (INCLUDING, AMONG OTHERS, PIPE TYPE & CONDITION, GROUNDWATER DEPTH & TEMPERATURE, DEPTH OF COVER & SOIL TYPE, LIVE LOADS, SITE ACCESS AND WEATHER) AND INSTALLER EXPERIENCE, TECHNIQUES AND TYPE OF EQUIPMENT VARY GREATLY, MTC EXCLUDES ANY WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE GOODS SOLD HEREUNDER AS TO MERCHANTABILITY, FITNESS FOR PARTICULAR USE OR ANY OTHER MATTER WITH RESPECT TO THE GOODS WHETHER USED ALONE OR IN COMBINATION WITH OTHER PRODUCTS. MTC HAS NOT PROVIDED ANY DESIGN SPECIFICATIONS OR COMPUTATIONS, AND ACCORDINGLY, MTC DOES NOT WARRANT THE DESIGN.





March 1, 2020

#### RE: CERTIFICATE OF COMPLIANCE FOR MTUBE® — POLYESTER RESIN

To Whom It May Concern,

This letter certifies that Manufactured Technologies Corporation, an AEGION company, is in its 15<sup>th</sup> year of operation as a material supplier for the cured-in-place pipe (CIPP) industry. Since our inception, we have supplied nearly 20 million linear feet of coated felt tube to approved installers across North America and beyond.

All of our felt tubes are manufactured and wet out (resin impregnated) by Insituform Technologies, in an ISO 9001:2015 certified factory in accordance with specifications of MTC and will comply with the guidelines of ASTM F1216 and ASTM F1743.

To comply with material specifications, our liners are impregnated with polyester resin, which is produced by industry leading suppliers, including but not limited to: AOC and Interplastic Corporation. Our resin systems and liners have a successful history in lab conditions and actual field installations of meeting the chemical resistance standards of ASTM F1216 and ASTM F1743, as well as the requirement under ASTM D5813 to prevent infiltration and exfiltration.

The following physical properties are recommended for CIPP design when using a polyester resin system:

Flexural Modulus of Elasticity	400,000 psi
Flexural Strength	4,500 psi
*Tensile Strength	
Flexural Modulus Reduction to Account	
For Long-Term Effects	50%

<sup>\*</sup> As stated in ASTM F1216, tensile strength is <u>not</u> a parameter used in standard gravity flow design.

The above values were derived from samples tested in accordance with modified ASTM D790.

If you should have any additional questions, please do not hesitate to contact me at your convenience. I am available at (636) 530-3355 or mwetzel@aegion.com.

Best regards,

Mark Wetzel

Senior Director, MTC

DISCLAIMER OF WARRANTY: AS INSTALLATION CONDITIONS (INCLUDING, AMONG OTHERS, PIPE TYPE & CONDITION, GROUNDWATER DEPTH & TEMPERATURE, DEPTH OF COVER & SOIL TYPE, LIVE LOADS, SITE ACCESS AND WEATHER) AND INSTALLER EXPERIENCE, TECHNIQUES AND TYPE OF EQUIPMENT VARY GREATLY, MTC EXCLUDES ANY WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE GOODS SOLD HEREUNDER AS TO MERCHANTABILITY, FITNESS FOR PARTICULAR USE OR ANY OTHER MATTER WITH RESPECT TO THE GOODS WHETHER USED ALONE OR IN COMBINATION WITH OTHER PRODUCTS. MTC HAS NOT PROVIDED ANY DESIGN SPECIFICATIONS OR COMPUTATIONS, AND ACCORDINGLY, MTC DOES NOT WARRANT THE DESIGN.

# D'Allessandre Cop

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Client Information	Contact	Project Name	Dail Job No ContractAmt Date
Boston Water & Sewer Comm 980 HARRISON AVENUE Boston, MA, 02119	Irene McSweener, P.E. 617-989-7000 mcsweeneyif@bwsc.org www.bwsc.org	BWSC 19-303-003 DRAIN & SEWER	18.020.00 \$ 1,668,822 12/31/2019
Atlantic - Randolph Realty LLC 205 Newbury Street Framingham, MA, 01701	Alan Connolly	Randolph - Atlantic Randolph Realty, LLC - Paving	18.848.00 \$ 256,553 11/30/2018
MIT Facilities 250 Albany Street Cambridge, MA, 02139	Michael R. Seaberg mseaberg@mit.edu	Cambridge - MIT Bidg 3 Lot - Fire Protection	18.865.00 \$.435.243 05/04/2019
Bloom Energy 1299 Orleans Drive Sunnyvale, CA, 94089	Kevin Palma 408-543-1500 Kevin.Palma@bloomenergy.com www.bloomenergy.com	BLOOMENERGY HOME DEPOT AVON	18.871.00 \$ 318,212 12/01/2018
BOSTON PUBLIC WORKS DEPT 1 City Hail - Room #714 Boston, MA, 02201		BOSTON DUDLEY STREET	19.003.00 \$.7 <u>.479,480 11/30</u> /2019
BOSTON PUBLIC WORKS DEPT 1 City Hall - Room #714 Boston, MA, 02201	0	BILLING - 19.003.00 BOSTON DUDLEY SQUARE	19.003.01 🔌 \$ 4,627,870 10/31/2020
BOSTON PUBLIC WORKS DEPT 1 City Hall - Room #714 Boston, MA, 02201	0	BILLING - 19.003.00 MBTA Work	19:003:02 \$ 3,070,360 12/31/2020
Town of Bedford - Dept. of Public Works 314 Great Road Bedford, MA, 01730	Adrienne St John 781-275-7605	BEDFORD - MEADOWBROOK RD PUMP	19.005.00 \$ 308,401 09/30/2019
Boston Water & Sewer Comm 980 HARRISON AVENUE Boston, MA, 02119	Irene McSweener, P.E. 617-989-7000 mcsweeneyif@bwsc.org www.bwsc.org	BWSC 17-308-006 BACK BAY/BEACON HILL	19.007.00 <b>%</b> § 6.159,442_03/31/2021
Boston Water & Sewer Comm 980 HARRISON AVENUE Boston, MA, 02119	Irene McSweener, P.E. 617-989-7000 mcsweeneyif@bwsc.org www.bwsc.org		19.008.00 \$ 4,035,559 12/15/2020
TOWN OF HINGHAM - Sewer Commission, 210 Central Street Hingham, MA, 02043	RANDY SYLVESTER, DPW (781),741-1451 0	HINGHAM ON-CALL SEWER SERVICES CONTRACT#3	19:011:00 \$ 416.088 12/31/2020

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Client Information MIT - GROUNDS DEPARTMENT 77 MASSACHUSETTS AVE NW62 NW 62 CAMBRIDGE, MA, 02139-4307 Atlantic Managment 27-R Doherty Ave Avon, MA; 02322  NATIONAL WATER MAIN CLEANING, INC 25 MARSHALL STREET Canton, MA, 02021  Nadaeu Corporation 727 Washington Street South Attleboro, MA, 02703  NATIONAL WATER MAIN CLEANING, INC 25 MARSHALL STREET Canton, MA, 02021  JEFFREY M; BROWN ASSOCIATES, LLC 2337 Philmont Avenue Huntingdon Valley, PA, 19006  NATIONAL WATER MAIN CLEANING, INC 25 MARSHALL STREET Canton, MA, 02021  NATIONAL WATER MAIN CLEANING, INC 25 MARSHALL STREET Canton, MA, 02021  NATIONAL WATER MAIN CLEANING, INC 25 MARSHALL STREET Canton, MA, 02021	Contact  Alan Connolly 508-404-3713  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com  Mark Menard 508-399-6776 mmeenard@nadeaucop.com  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com  Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com	Project Name MIT Snow Removal Services 2019-2020 19.822.00 ATLANTIC MANAGEMENT NWMCC - PLYMOUTH  Nadeau Plymouth Maritime Facil Revere Sewer Rehab Phase 9 ROUTE 9 TARGET PARKING LOT-WES ROUTE 9 TARGET PARKING LOT-WES NWMCC NEEDHAM I&I REMOVAL 2011	ect Name arvices 2019-2020  MANAGEMENT  Itime Facil  RKING LOT WESTBORG  &I REMOVAL 2019	발표하면 (전환화하면 (전환화화면 (전환화화면 (전환화화면 (전환화)	EMENT 19.822.00 \$ 453,671 06/02/2019  19.824.00 \$ 341,415 10/12/2019  19.824.00 \$ 341,415 10/12/2019  19.824.00 \$ 347,415 10/12/2019  COT WESTBORO 19.865.00 \$ 751,442 07/31/2020  DVAL 2019 19.866.00 \$ 366,845 12/31/2020  19.880.00 \$ 702,458 03/12/2020
IR MAIN TREET	Alan Connolly 508-404-3713 Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com	19.822:00 ATLANTIC MANAGEMENT NWMCC - PLYMOUTH			19:822.00 19:824.00
<b>4</b> 6	Mark Menard 508-399-6776 mmenard@nadeaucom.com Peter Luciani 781-812-4075	100 A		19.849:00 19.853.00	
REY M. BROWN ASSOCIATES, LLC Philmont Avenue 1gdon Valley, PA, 19006	215-938-5000	ROUTE 9 TARGET PARKING LOT WESTBORO 19:865:00	WESTBORG	WESTBORO 19:865.00	
· Z	Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com	NWMCC NEEDHAM I&I REMOV	AL 2019		19.866.00 \$ 366,845
TIONAL WATER MAIN CLEANING INC MARSHALL STREET nton, MA, 02021	Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com			19.880.00	
NATIONAL WATER MAIN CLEANING,INC 25 MARSHALL STREET Canton, MA, 02021	Peter Luciani 781-812-4075 pluciani@nwmcc-bos.com	SOMERVILLE CIP REHAB PROJECT 2	ROJECT 2	ROJECT 2 20.001.00	
Town of Arlingten 730 Massachusetts Avenue Arlington, MA, 02476	Domenic R. Lanzillotti 781-316-3003	Arlington Mass Ave Sidewalk Re	Re	20:002:00	20.002
Boston Water & Sewer Comm 980 HARRISON AVENUE Boston, MA, 02119	Irene McSweener, P.E. 617-989-7000 mcsweeneyif@bwsc.org www.bwsc.org	BWSC 19-309-014 Various Locati	Locati	20.003.00	Extension Materials and Constitution of the Co

# TOWN OF NATICK, MASSACHUSETTS BOARD OF SELECTMEN

# CONTRACT NO S-162

### 3 YEAR SEWER REHABILITATION PROJECT

# **BID BOND**

Natio	onal Water Main Cle	aning Company		
	(Name of C	Contractor)		
25 N	Aarshall Street, Cant	on, MA 02021		· 
	(Address of Co	ntractor)		
Corporation, hereinafter	called PRINCIPAL	and (Corporation, Part	nersinip, or Ir	ndividual)
Travelers	Casualty and Surety	Company of Americ	a	
	(Name o	f Surety)		
One Tov	ver Square, Hartford	, CT 06183	,	_
	(Address	of Surety)		
nereinafter called Surety, are hel	ld and firmly bound u	ınto		
he Town of Natick, Massachuse	etts			
-		of Owner)		
Natick Town Hall, 13 East Cent	ral Street, Natick, M.	A 01760	•	
(4	Address of Owner)			
as OWNER in the total aggrega	ate penal sum of			
Five Percent of Total	Amount Bid	Dollars (\$	5%	)
in lawful money of the United Sourselves, our heirs, executors, at these presents.  The Condition of the above obliced Selectmen, Town of Natick, Mand hereby incorporated by reference.	administrators, succe gation is such that, w ssachusetts a certain	ssors, and assigns, join hereas the Principal ha Bid, attached hereto a	atly and seven as submitted ad hereby ma	rally, firmly to the Board ade a part he

#### NOW, THEREFORE,

- (a) If said Bid shall be rejected, or
- (b) If said Bid shall be accepted and the Principal shall execute and deliver a Contract in the Form of Contract attached hereto (properly completed in accordance with said Bid) and shall furnish a Bond for his faithful performance of said Contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said Bid,

then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its Bond shall be in no way impaired or affected by any extension of the time within which the OWNER may accept such Bid; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hand and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

	•
ATTEST:	National Water Main Cleaning Company
	Principal
Anuth Rey Cp	
(Princigal Secretary)	
(SEAL)(s)	By /mi
	Signature
Dnathan Raynolds Printed Name	Dennes P. Sullevan
Asst. Secretary Treesure-	Executive Vice President Printed Title
	25 Mershall Street
25 Marshall Street	Canton, MA 02021
(Address)	(Address)
Canton, MA 02021	Travelers Casualty and Surety Company of America (Surety)

ATTEST:	
(Witness as to Surety) Demar Moore	By Sunday Joulleyer Attorney-in-Fact Signature
	Brenda D. Hockberger
	Printed Name
	Attomey-in-Fact Printed Title
•	,
161 N. Clark Street, Suite 1000, Chicago, IL 60601	161 N. Clark Street, Suite 1000, Chicago, IL 6060
(Address)	(Address)

If Contractor is partnership, all partners should execute Bond.

IMPORTANT - Surety companies executing Bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the Commonwealth of Massachusetts.



## Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

#### **POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Brenda D. Hockberger of Chicago/Naperville, Illinois, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.

HARTFORD CONN.  CONN.	
State of Connecticut	Ву:
City of Hartford ss.	Robert L. Raney, Senior Vice President
State of ILLINOIS County of COOK  On this 3 5+ day of July, Brenda D. Hockberger, known to me to be the Attorney COMPANY OF AMERICA, the corporation that executed the corporation executed the same.	
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my of official Seal OSCAR F. RINCON NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES SEPT. 13, 2020	official seal the day and year in this certificate first written above.  (Notary Public)

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive vice President, any Genior vice President of any President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this

day of

2020

Mar E. Hugher Keyin E. Hughes, Assistant Secretary



Brenda D. Hockberger Underwriter/Construction Services 215 Shuman Blvd., Naperville, IL 60563-8458 Telephone: (630) 961-7012

July 20, 2020

Town of Natick Board of Selectmen 75 West Street Natick, MA 01760

RE:

NATIONAL WATER MAIN CLEANING COMPANY

25 Marshall Street, Canton, MA 02021

Project:

3 Year Sewer Rehabilitation Project

Contract No. S-162

To whom it may concern:

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA hereby agrees if <u>NATIONAL</u> WATER MAIN CLEANING COMPANY is awarded the contract for the above captioned job, we will furnish the required Performance and Payment bonds.

Very truly yours,

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

Delibuje

Brenda D. Hockberger

Attorney-In-Fact



Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

#### POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Brenda D. Hockberger of Chicago/Naperville, Illinois, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February,







State of Connecticut

City of Hartford ss.

Robert L. Raney, Sehior Vice President

before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of and St. Paul Fire and Marine Insurance Company, and of the cornorations

County of COOK

COMPANY OF AMERICA, the corporation that executed the within instrument and acknowledged to me that such

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first written above.

NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES SEPT. 13, 2020 

President may delegate all OF arry Ponce. is in writing and a copy thereof is filed in the office of the Secretary, and is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a purity, research undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect. day of 2020

Dated this



Kevin E. Hughes, Assistant Secretary