

**Town of Wilmington, MA  
Department of Public Works**

**July 2, 2020**

**Addendum No. 1  
to  
Contract Documents  
For  
Sanitary Sewer Rehabilitation in Sub-Areas 5 and 8  
MWRA I/I Financial Assistance Program  
WRA-P11-40-3-1118  
WRA-P11-40-3-1136  
June 2020**

**BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM No. 1 IN THEIR  
BID FORM**

Bidders are hereby informed that plans and specifications for the above-mentioned project are modified, corrected and/or supplemented as follows, and that Addendum No. 1 becomes part of the Contract Documents.

**Modification to Bid Opening Procedure**

Due to the Covid-19 situation, Wilmington Town Hall remains closed for public bid openings. Therefore, the bid opening to be held on **Wednesday, July 15, 2020 @ 11:00am** will be conducted live via Zoom Meeting. A recording of the bid opening will then be posted on the Town's Purchasing Department website.

To join the Zoom Meeting, please use the information below:

<https://us02web.zoom.us/j/89275347780?pwd=dDNZSzl2aEVWNjlKVmxWR2F4ZVlVUT09>

Meeting ID: 892 7534 7780

Password: 103963

Dial by your location:

1-646-558-8656 US (New York)

**Modifications to Contract Specifications**

**Item 1-1: Section 00020 – Invitation for Bids**

DELETE all references to a public bid opening.

**Item 1-2: Section 00300 – Bid Form**

Unit Price Bid Form

DELETE in its entirety and REPLACE with the attached Unit Price Bid Form.

**Item 1-3: Section 33 01 30.81 – Manhole Rehabilitation**

Paragraph 1.7.F.6

INSERT the following after the first sentence:

Where multiple manholes have no varying design parameters, typical liner design and thickness calculations are acceptable.

**Item 1-4: Section 33 01 30.81 – Manhole Rehabilitation**

Paragraph 3.1.A

DELETE in its entirety and REPLACE with the following:

- A. Perform applicable manhole rehabilitation work for a given manhole in the below generalized sequence. A visual inspection in the presence of the ENGINEER shall be performed at the completion of each step in the generalized sequence of rehabilitation prior to commencement of any subsequent manhole rehabilitation step.
  1. Rebuild cone and/or chimney.
  2. Reconstruct or build benches and/or inverts.
  3. Reset or replace frames and cover.
  4. Injection grout joints and penetrations.
  5. Remove steps and patch all holes, voids, seams, and lift holes
  6. Prepare manhole to receive lining.
  7. Install FRCL, wall profilers, or other preparatory coatings required for lining systems.
  8. Install other lining systems.
  9. Install chimney seals.

**Item 1-5: Section 33 01 30.81 – Manhole Rehabilitation**

Paragraphs 3.11.C.3 and 3.11.C.4

DELETE in their entirety.

**Item 1-6: Section 33 01 30.81 – Manhole Rehabilitation**

DELETE all references to vacuum testing.

**Item 1-7: Section 33 01 30.81 – Manhole Rehabilitation**

Paragraph 3.14.C.2

DELETE in its entirety and REPLACE with the following:

2. Perform thickness measurement utilizing a wet film thickness gauge every five vertical feet at a location specified by the ENGINEER. Conduct a minimum of two measurements per manhole.

**Modifications to Contract Drawings**

NONE

**Attachments to this Addendum**

Revised Unit Price Bid Form

**Town of Wilmington, Massachusetts**  
**Sanitary Sewer Rehabilitation in Sub-Areas 5 and 8**  
**Unit Price Bid Form**

Item No.	Brief Description and Unit or Lump Sum Price Bid in Words	Estimated Quantity	Unit	Unit Price Bid in Numbers	Estimated Total Item Bid Price
<b>1. SANITARY SEWER CLEANING</b>					
1a.	Sanitary Sewer Cleaning (Pipe Diameter ≤ 12") _____ Dollars	6,600	LF		
1b.	Sanitary Sewer Cleaning (12" < Pipe Diameter ≤ 21") _____ Dollars	4,750	LF		
1c.	Sanitary Sewer Cleaning (Pipe Diameter = 30") _____ Dollars	300	LF		
<b>2. SANITARY SEWER TELEVISION INSPECTION</b>					
2a.	Sanitary Sewer Television Inspection (Pipe Diameter ≤ 12") _____ Dollars	6,600	LF		
2b.	Sanitary Sewer Television Inspection (12" < Pipe Diameter ≤ 21") _____ Dollars	4,750	LF		
2c.	Sanitary Sewer Television Inspection (Pipe Diameter = 30") _____ Dollars	300	LF		
<b>3. CHEMICAL GROUT SEALING OF SERVICE CONNECTIONS</b>					
3a.	Chemical Grout Sealing of Service Connections (Pipe Diameter ≤ 12") _____ Dollars	45	EA		
3b.	Chemical Grout Sealing of Service Connections (12" < Pipe Diameter ≤ 21") _____ Dollars	50	EA		
<b>4. SEALED SERVICE CONNECTION WARRANTY TESTING</b>					
4.	Sealed Service Connection Warranty Testing <b>Five Thousand</b> _____ Dollars	1	LS	\$ <b>5,000.00</b>	\$ 5,000.00

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Item No.	Brief Description and Unit or Lump Sum Price Bid in Words	Estimated Quantity	Unit	Unit Price Bid in Numbers	Estimated Total Item Bid Price
<b>5. CURED-IN-PLACE SPOT REPAIR (CIPSR) LINER</b>					
5a.	Cured-in-Place Spot Repair (CIPSR) Liner (Pipe Diameter = 8") _____ Dollars	5	EA		
5b.	Cured-in-Place Spot Repair (CIPSR) Liner (Pipe Diameter = 15") _____ Dollars	1	EA		
5c.	Cured-in-Place Spot Repair (CIPSR) Liner (Pipe Diameter = 30") _____ Dollars	1	EA		
<b>6. CIPSR LINER WARRANTY INSPECTION</b>					
6.	CIPSR Liner Warranty Inspection <b>Five Hundred</b> _____ Dollars	7	EA	\$ <b>500.00</b>	\$ 3,500.00
<b>7. CURED-IN-PLACE PIPE LINER (CIPPL)</b>					
7a.	Rehabilitation of 8-inch Sewer Pipe with CIPPL _____ Dollars	1,000	LF		
7b.	Rehabilitation of 10-inch Sewer Pipe with CIPPL _____ Dollars	2,300	LF		
7c.	Rehabilitation of 12-inch Sewer Pipe with CIPPL _____ Dollars	1,500	LF		
7d.	Rehabilitation of 16-inch Sewer Pipe with CIPPL _____ Dollars	3,450	LF		
7e.	Rehabilitation of 21-inch Sewer Pipe with CIPPL _____ Dollars	1,250	LF		

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Item No.	Brief Description and Unit or Lump Sum Price Bid in Words	Estimated Quantity	Unit	Unit Price Bid in Numbers	Estimated Total Item Bid Price
<b>8. CIPPL WARRANTY INSPECTION</b>					
8.	CIPPL Warranty Inspection  <b>One Dollar and Fifty Cents</b>	9,500	LF	\$ <b>1.50</b>	\$ 14,250.00
<b>9. REINSTATEMENT OF SERVICE CONNECTIONS BY REMOTE (TRENCHLESS) METHOD</b>					
9.	Reinstatement of Service Connections  _____ Dollars	100	EA		
<b>10. CURED-IN-PLACE LATERAL LINER</b>					
10a.	Cured-In-Place Lateral Liner (Pipe Diameter ≤ 10")  _____ Dollars	3	EA		
10b.	Cured-In-Place Lateral Liner (Pipe Diameter = 12")  _____ Dollars	1	EA		
10c.	Cured-In-Place Lateral Liner (16" ≤ Pipe Diameter ≤ 21")  _____ Dollars	1	EA		
<b>11. CURED-IN-PLACE LATERAL LINER WARRANTY INSPECTION</b>					
11.	Cured-In-Place Lateral Liner Warranty Inspection  <b>Five Hundred</b> _____ Dollars	5	EA	\$ <b>500.00</b>	\$ 2,500.00
<b>12. REPLACE MANHOLE FRAME AND COVER</b>					
12.	Replace Manhole Frame and Cover  _____ Dollars	6	EA		
<b>13. RESET MANHOLE FRAME AND COVER</b>					
13.	Reset Manhole Frame and Cover  _____ Dollars	6	EA		
<b>14. MANHOLE REHABILITATION - FLEXIBLE CHIMNEY SEAL</b>					
14.	Manhole Rehabilitation - Flexible Chimney Seal  _____ Dollars	5	EA		

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Item No.	Brief Description and Unit or Lump Sum Price Bid in Words	Estimated Quantity	Unit	Unit Price Bid in Numbers	Estimated Total Item Bid Price
<b>15. MANHOLE REHABILITATION - CHEMICAL GROUT INJECTION</b>					
15.	Manhole Rehabilaiton - Chemical Grout Injection _____ Dollars	20	EA		
<b>16. MANHOLE REHABILITATION - CEMENTITIOUS LINER</b>					
16.	Manhole Rehabilitation - Cementitious Liner _____ Dollars	180	VF		
<b>17. MANHOLE REHABILITATION - EPOXY LINER</b>					
17.	Manhole Rehabilitation - Epoxy Liner _____ Dollars	75	VF		
<b>18. REBUILD MANHOLE BENCH AND INVERT</b>					
18.	Rebuild Manhole Bench and Invert _____ Dollars	3	EA		
<b>19. MANHOLE WARRANTY INSPECTIONS</b>					
19.	Manhole Warranty Inspections <b>One Hundred Fifty</b> _____ Dollars	44	EA	\$ <b>150.00</b>	\$ 6,600.00
	<b>SUBTOTAL ITEMS 1 THROUGH 19 INCLUSIVE</b>				
<b>20. MOBILIZATION AND DEMOBILIZATION</b>					
20.	Mobilization and Demobilization (maximum 5% of subtotal of all previous items) _____ Dollars	1	LS		
	<b>TOTAL BID PRICE IN WORDS</b> _____ Dollars				