

ADDENDUM #2

Manchester-by-the-Sea, MA 2024 Water Main Improvements Project – Pleasant St.

Date of Addendum: June 25, 2024 Bid Due Date: June 26, 2024 @ 1pm

#### GENERAL UPDATES:

• None

CONTRACTOR QUESTIONS:

*Question #1: There are two #6a items and #15a rock removal does not have a value.* 

#### Response: Revised bid form attached.

#### CHANGES TO SPECIFICATIONS:

*Bid Form – Addendum #1* 

#### ATTACHMENTS:

Planholder list, June 24, 2024

#### SECTION 00 41 01

#### BID FORM – ADDENDUM 2

#### ARTICLE 1 – DEFINED TERMS

1.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions and Supplementary Conditions, if any.

#### ARTICLE 2 – BID RECIPIENT

2.01 This Bid is submitted to:

Manchester-By-The-Sea DPW 10 Central Street, Room 6 Manchester-By-The-Sea, Massachusetts 01944 ATTN: Charles Dam, Public Works Director

2.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

#### ARTICLE 3 – BIDDER'S ACKNOWLEDGEMENTS

- 3.01 Bidder accepts all of the terms and conditions of the Bidding Documents including, without limitation:
  - A. those dealing with disposition of Bid security;
  - B. those included in the Supplementary Instructions to Bidders;
  - C. insurance and bonding requirements (Payment Bond and Performance Bond each equal to 100% of the total Contract Price) set forth in the General Conditions and Supplementary Conditions, if any;
  - D. Contract Times as set forth in the Agreement; and
  - E. provisions for liquidated damages as set forth in the Agreement.
- 3.02 This Bid will remain subject to acceptance for 120 calendar days after the Bid opening or for such longer period of time that Bidder may agree to in writing upon request of Owner.

3.03 Bidder acknowledges receipt of the following Addenda.

Addendum No. Addendum Date

Bidder acknowledges the representations and certifications included in Section 00 45 05 are made a condition of the Bid.

#### ARTICLE 4 – BASIS OF BID

4.01 Bidder will complete the Work under Work Authorizations in accordance with the Contract Documents for the following price(s) based on unit prices included in the following schedule. Bidder must complete all items. BID PRICES SHALL EXCLUDE SALES AND USE TAX.

Base Bid Price Form – Pleasant St. Water Main Improvements (Pine St. to School St.)

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
1	Mobilization/Demobilization	1		
	@ Dollars and Cents PER LUMP SUM	LS		
2a	6" Cement Lined Ductile Iron Pipe	94		
	@	LF		
24	Dollars and Cents PER LINEAR FOOT			
2b	8" Cement Lined Ductile Iron Pipe @	133		
	Dollars and Cents PER LINEAR FOOT	LF		

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
2c	16" Cement Lined Ductile Iron Pipe	Quantity	(1.80.00)	
20		190		
	@			
		LF		
	Dollars and Cents PER LINEAR FOOT			
3	Cleaning & Cement Mortar Lining Existing 16"			
	Pipe	2,750		
	@			
		LF		
4	Dollars and Cents PER LINEAR FOOT			
4	Lining Pits	7		
	<u>@</u>		-	
	Dollars and Cents PER EACH	EA		
5a	1" Copper Tubing			
Ja		88		
	<u>@</u>		-	
	Dollars and Cents PER LINEAR FOOT	LF		
5b	2" Copper Tubing			
50	@	15		
			-	
	Dollars and Cents PER LINEAR FOOT	LF		
6a	1" Corporation			
	@	6		
			-	
	Dollars and Cents PER EACH	EA		
6b	2" Corporation			
	@	1		
	Dollars and Cents PER EACH	EA		
 7a	1" Curb Stop & Box			
	@6	6		
	Dollars and Cents PER EACH	EA		
7b	2" Curh Stop & Box			
	@	1		
	Dollars and Cents PER EACH	EA		

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
8a	6" Gate Valve			
	@	- 5		
			-	
	Dollars and Cents PER EACH	EA		
8b	8" Gate Valve			
	@	- 5		
,			-	
,	Dollars and Cents PER EACH	EA		
8c	16" Gate Valve			
00		10		
,	@		-	
		EA		
	Dollars and Cents PER EACH			
9	Abandon 16" Gate Valve	1		
	@			
		EA		
	Dollars and Cents PER EACH			
10	Hydrants	4		
	@		-	
,		EA		
	Dollars and Cents PER EACH			
11	Fittings	7450		
,	@	7 130	_	
		LBS		
	Dollars and Cents PER LBS	LDS		
12	Temporary Trench Pavement (4")			
		40		
	@		-	
		TON		
12	Dollars and Cents PER TON			
13	1 1/2" Mill and Overlay	7962		
	@			
		SY		
	Dollars and Cents PER SQUARE YARD			
14	Unclassified Excavation	326		
	@			
		СҮ		
	Dollars and Cents PER CUBIC YARD			
15a	Rock Removal	F.0		
	@ One hundred	50	¢100	ćr. 000
			\$100	\$5,000
	Dollars and Cents PER CUBIC YARD	CY		

ltem No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
15b	Rock Removal Adjustment @	50		
	Dollars and Cents PER CUBIC YARD	СҮ		
16	AC Pipe Removal & Disposal @	88	_	
	Dollars and Cents PER LINEAR FOOT	LF		
17	Erosion Control @	1	_	
,	Dollars and Cents PER LUMP SUM	LS		
18	Project Closeout @	1		
	Dollars and Cents PER LUMP SUM	LS		
19	Owner's Contingency Allowance for Police Details @ Fifty Thousand	1	\$50,000	\$50,000
	Dollars and0 Cents PER ALLOWANCE	AL	\$30,000	\$30,000
20	Traffic Management @	1		
	Dollars and Cents PER LUMP SUM	LS		
21	Loam & Seed @	1		
	Dollars and Cents PER LUMP SUM	LS		
22	Water Distribution Bypass @	1		
	Dollars and Cents PER LUMP SUM	LS		
23	Test Pit @	5		
	Dollars and Cents PER EA	EA		

TOTAL BASE BID PRICE (based on Unit Price Schedule above):

# Alternate #1 Bid Price Form – Old Essex Rd Water Main Replacement (Pleasant St. to Blue Heron Ln.)

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
2a	6" Cement Lined Ductile Iron Pipe	Quantity	(1.80.00)	
	· · · · · ·	86		
	@			
		LF		
	Dollars and Cents PER LINEAR FOOT			
2b	8" Cement Lined Ductile Iron Pipe			
	@	2268		
	@			
		LF		
	Dollars and Cents PER LINEAR FOOT			
5a	1" Copper Tubing	762		
	@		-	
		LF		
	Dollars and Cents PER LINEAR FOOT			
6a	1" Corporation	39		
	@			
		EA		
7.	Dollars and Cents PER EACH			
7a	1" Curb Stop & Box	39		
	@		-	
		EA		
7b	Dollars and Cents PER EACH			
70	2" Curb Stop & Box	1		
	@			
	Dollars and Cents PER EACH	EA		
8a	6" Gate Valve			
00	@	4		
			-	
	Dollars and Cents PER EACH	EA		
8B	8" Gate Valve			
	@	4		
	Dollars and Cents PER EACH	EA		
10	Hydrants			
	@	2		
		EA	4	
	Dollars and Cents PER EACH			
			I	

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
11	Fittings	2500		
	@	2500		
		1.86		
	Dollars and Cents PER LBS	LBS		
12	Temporary Trench Pavement (4")			
		300		
	@			
	Dollars and Cents PER TON	TON		
13	1 1/2" Mill and Overlay			
		6,958		
	@			
		SY		
1.4	Dollars and Cents PER SQUARE YARD			
14	Unclassified Excavation	1,750		
	@			
	Dollars and Cents PER CUBIC YARD	CY		
15a	Rock Removal			
150	@ One hundred	250	\$100	
				\$25 <i>,</i> 000
	Dollars and 0 Cents PER CUBIC YARD	CY		
15b	Rock Removal Adjustment			
	@	250		
	Dollars and Cents PER CUBIC YARD	CY		
17	Erosion Control	1		
	@	<u>ь</u>		
		LS		
	Dollars and Cents PER LUMP SUM	20		
19	Owner's Contingency Allowance for Police Details	1		
	@ Thirty-Two Thousand		\$32,000	\$32,000
		AL		
20	Dollars and Cents PER LUMP SUM			
20	Traffic Management	1		
	@			
	Dollars and Cents PER LUMP SUM	LS		
21	Loam & Seed			
	@	1	1	
			-	
	Dollars and Cents PER LUMP SUM	LS		

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
22	Water Distribution Bypass	. ,		
	@	1		
		LS		
	Dollars and Cents PER LUMP SUM	LS		
23	Test Pit	5		
	@	5		
		EA		
	Dollars and Cents PER EA	EA		

TOTAL ALTERNATE #1 BID PRICE (based on Unit Price Schedule above):

## Alternate #2 Bid Price Form – Pleasant St. and Arbella St. Water Main Improvements (School St to Lincoln St.)

	Item Description with Unit or Lump Sum Price in	Estimated	Unit Bid Price	Total Bid Item
Item No.	Written Words	Quantity	(Figures)	Price
2a	6" Cement Lined Ductile Iron Pipe	33		
	@	55		
		LF		
	Dollars and Cents PER LINEAR FOOT	LF		
2b	8" Cement Lined Ductile Iron Pipe	27		
	@	27		
		LF		
20	Dollars and Cents PER LINEAR FOOT			
2c	16" Cement Lined Ductile Iron Pipe	89		
	@		-	
	Dollars and Cents PER LINEAR FOOT	LF		
3	Cleaning & Cement Mortar Lining Existing 16"			
	Pipe	1,152		
	@	1,102		
			-	
	Dollars and Cents PER LINEAR FOOT	LF		
4	Lining Pit			
	@	4		
			-	
	Dollars and Cents PER EACH	EA		
8a	6" Gate Valve			
	0	2		
	<u>@</u>			
	Dollars and Cents PER EACH	EA		
8b	8" Gate Valve			
		1		
	@			
		EA		
	Dollars and Cents PER EACH			
8c	16" Gate Valve	3		
	@			
		EA		
	Dollars and Cents PER EACH	LA		

	Item Description with Unit or Lump Sum Price in	Estimated	Unit Bid Price	Total Bid Item
Item No.	Written Words	Quantity	(Figures)	Price
10	Hydrants			
	@	2		
			-	
	Dollars and Cents PER EACH	EA		
11	Fittings			
	@	3000		
			-	
•	Dollars and Cents PER LBS	LBS		
12	Temporary Trench Pavement (4")			
	@	11		
		TON		
	Dollars and Cents PER TON	TON		
13	1 1/2" Mill and Overlay	2549		
	@	3548		
		SY		
	Dollars and Cents PER SQUARE YARD	51		
14	Unclassified Excavation	62		
	@	62		
,		СҮ		
	Dollars and Cents PER CUBIC FOOT			
15a	Rock Removal	20		\$2,000
	@ One hundred	СҮ	\$100	
	Dollars and Cents PER SQUARE YARD			
15b	Rock Removal Adjustment	20		
	@	_	-	
		СҮ		
	Dollars and Cents PER SQUARE YARD			
17	Erosion Control	1		
	@		-	
		LS		
10	Dollars and Cents PER LUMP SUM			
19	Owner's Contingency Allowance for Police Details	1		
	@ Thirty Thousand		\$30,000	\$30,000
	Dollars and O Conto DED LUNAD SUNA	AL		
20	Dollars andOCents PER LUMP SUM			
20	Traffic Management	1		
	@		-	
	Dollars and Contro DEP 111MP SUM	LS		
	Dollars and Cents PER LUMP SUM			

Item No.	Item Description with Unit or Lump Sum Price in Written Words	Estimated Quantity	Unit Bid Price (Figures)	Total Bid Item Price
21	Loam & Seed		(1.80.00)	
	@	1		
	Dollars and Cents PER LUMP SUM	LS		
22	Water Distribution Bypass	1		
	@	-		
		LS		
	Dollars and Cents PER LUMP SUM			
23	Test Pit	5		
	@	5		
		EA		
	Dollars and Cents PER EA	LA		

TOTAL ALTERNATE #2 BID PRICE (based on Unit Price Schedule above):

SUMMARY OF BID PRICES:

BASE BID:

ALT #1:

BASE BID + ALT #1:

ALT #2:

BASE BID + ALT #1 + ALT #2:

- 4.03 Unit Prices have been computed in accordance with Paragraph 11.03.A of the General Conditions and Supplementary Conditions, if any.
- 4.04 Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for unit price items will be based on actual quantities determined and based on the unit prices included above, as provided in the General Conditions and Supplementary Conditions, if any.

#### 4.05 Contract Price Adjustments:

- A. Owner's Contingency Allowance items will be processed per Article 11.02 of the General Conditions.
  - 1. Base Prices for diesel fuel, gasoline, liquid asphalt, and portland cement in cast-in-place concrete to be used for Contract Price Adjustments are established in Section 00 73 73, SC-12.01 per MGL c30s38A.

## ARTICLE 5 – TIME OF COMPLETION

- 5.01 Bidder agrees to the Contract Times (Substantial Completion and ready for final payment) as stated in the Agreement.
- 5.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

## ARTICLE 6 – ATTACHMENTS TO THIS BID

6.01 The following documents are submitted with and made a condition of this Bid:

00 43 13 Bid Bond – Penal Sum Form *OR* Required Bid security in the form of 5% pf the Bidders Base Price

#### Supplements:

- 00 43 93 Bid Submittal Checklist
- 00 45 05 Bidder's Representations and Certifications including required submittals
- 00 45 13 Bidder's Qualifications
- 00 45 19 Non-collusion Affidavit

ARTICLE 7 – BID SUBMITTAL	
7.01 This Bid is submitted by:	
Fill out <u>ONE</u> of the following sections A, B, C or D as appropriate.	
A. Corporation	
Corporation Name:	
State of incorporation:	
Type: (General Business, Professional, Service, other)	
D	
By: (Signature – attach evidence of authority to sign)	
Name ( <i>typed or printed</i> ):	
Title: (CORPORATE SEAL)	
Attest:	
Business Address:	
Phone & Facsimile Nos:	
Email address:	
Date of qualification to do business as out-of-state corporation:	
B. Limited Liability Company (LLC)	
LLC Name:	
State in which organized:	
By: (Signature – attach evidence of authority to sign)	
Name ( <i>typed or printed</i> ):	
Title:	
Business Address:	

none & Facsimile Nos:
nail address:
Joint Venture
rst Joint Venturer Name:
r: (Signature – attach evidence of authority to sign)
ame ( <i>typed or printed</i> ):
tle:
usiness Address:
none & Facsimile Nos:
nail address:
econd Joint Venturer Name:
/:
(Signature – attach evidence of authority to sign)
ame ( <i>typed or printed</i> ):
tle:
usiness Address:
none & Facsimile Nos:
nail address:
ach joint venturer must sign. The manner of signing for each individual, partnership, corporation ad limited liability company that is a party to the joint venture should be in the manner indicate pove.)
none & Facsimile Nos:
nail address:

## D. An Individual

Name (*typed or printed*):

By:	
(Individual's signature)	
Doing business as:	
Business Address:	
Phone & Facsimile Nos:	
Email address:	
SUBMITTED ON:	
EIN/FEIN:	
Communications concerning this Bid shall be addressed to:	
Name:	-
Title:	-
Business Address:	
Phone & Facsimile Nos:	
Email address:	
ARTICLE 8 – SUBCONTRACTORS	
8.01 This project will ONLY include the following subcontractors:	
Subcontractor #1	
Company Name:	
Signing Authority Name:	
Manchester -By-The-Sea Specifications	BID FORM - ADDENDUM 2

Bobrek Engineering & Construction

Business Address:		-	
Phone & Facsimile Nos:			
Email address:			
Project Role:			
Subcontractor #2			
Company Name:			
Signing Authority Name:		_	
Business Address:		-	
Phone & Facsimile Nos:			
Email address:			
Project Role:			
Subcontractor #3			
Company Name:			
Signing Authority Name:		-	
Business Address:		-	
Phone & Facsimile Nos:			
Email address:			
Project Role:			
ADD MORE SHEETS AS NECESS	ΔΡΥ		
END OF SECTION			