

THE CITY OF WALTHAM
MASSACHUSETTS
PURCHASING DEPARTMENT

Ash and Lowell Streets Drainage Improvement

ADDENDUM NO. 2

May 11, 2020

CHANGES, CORRECTIONS AND CLARIFICATIONS

The attention of bidders submitting proposals for the above subject project is called to the following addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or clarification are all to be included in and form a part of the proposal submitted.

THE NUMBER OF THIS ADDENDUM (NO. 2) MUST BE ACKNOWLEDGED IN SECTION BID FORM 00 30 10- Page 2.

ITEM 1: ANSWERS TO POSED QUESTION

Q1. Bid Item 3 The actual quantity of 15" RCP far exceeds the estimated quantity of 320 lf

Answer to Q1: Please see Addendum #1 and Bid Item 3A.

Q2. Bid Item 4 The bid item calls for 4-foot diameter manholes. In order to accept the multiple 15" drain pipes connecting to these manholes, much larger proposed manholes would be required. The profile provided scales these to be at least 8-foot diameter.

Answer to Q2: Please see Technical Specification Section 01170 Page 3 Item 1.7.

Q3. Bid Item 5 Same as item 4 above

Answer to Q3: Please see Technical Specification Section 01170 Page 3 Item 1.7.

Q4. Bid Item 8 The bid item calls for 300 lf of cleaning but the plan scales to be over 500 lf.

Answer to Q4: As shown on Sheet C-102 the Bid Item Quantity is 540 LF.

Q5. There is no bid item for the 3 existing catch basins to be removed and replaced on sheet 4, C-101, which the sheet is not labelled.

Answer to Q5: Please see Bid Item 6A.

Q6. Can you detail what type of pipe is existing? Is there any asbestos pipe that needs to be removed?

Answer to Q6: Existing storm drain and catch basin lateral piping is clay and concrete. Sewer lateral connections encountered during construction may contain asbestos and must be adequately supported and protected in-place. Any damage to the existing sewer laterals as a result of Contractors activities must be repaired at no cost to the Owner including proper handling and disposal of any asbestos pipe in accordance with the appropriate Technical Specifications of the Bid Documents.

Q7. Is compaction testing required and if so, who is responsible for payment, Owner or Contractor?

Answer to Q7: Compaction testing is required and payment will be included under Bid Item 15.

Q8. Can you define “light cleaning” vs “heavy cleaning” of the existing pipes?

Answer to Q8: Pipe sections requiring heavy cleaning had construction debris such as bricks and will require mechanical means. It is anticipated that a vacuum truck with jetting (light cleaning) will not clean these sections adequately.

Q9. Will a temporary construction office be required? If so where will it be staged?

Answer to Q9: No. Temporary office is not required. Also, please see Technical Specification Section 01010 Page 7 Item 1.26.

ITEM 2: DELETE AND REPLACE

Delete the entire section 00 30 10 and **Replace** with the attached pages with footnote “Addendum 2”.

Please note the following on the revised pages:

New Bid Items:

- a. Bid Item 3A – 12” RCP Catch Basin Lateral Piping
- b. Bid Item 6A – Deep Sump Catch Basins with Hoods

Revised Bid Quantities:

- a. Bid Item 8 – 540 LF
- b. Bid Item 9 – 14 each

End of Addendum 2

SECTION 00 30 10

BID FORM

The Undersigned, as Bidder, declares as follows:

- The only parties interested in this BID as Principals are named herein;
- this BID is made without collusion with any other person, firm, or corporation;
- no officer, agent, or employee of the Owner is directly or indirectly interested in this BID;
- the Bidder has carefully examined the site of the proposed Work and fully informed and satisfied himself as to the conditions there existing, the character and requirements of the proposed Work, the difficulties attendant upon its execution and the accuracy of all estimated quantities stated in this BID, and has carefully read and examined the Drawings, the annexed proposed AGREEMENT and the Specifications and other Contract Documents therein referred to and knows and understands the terms and provisions thereof;
- understands that information relative to subsurface and other conditions, natural phenomena, existing pipes and other structures (surface and/or subsurface) has been furnished only for his information and convenience without any warranty or guarantee, expressed or implied, that the subsurface and/or other conditions, natural phenomena, existing pipes and other structures (surface and/or subsurface) actually encountered will be the same as those shown on the Drawings or in any of the other Contract Documents and agrees that the Bidder shall not use or be entitled to use any such information made available to him through the Contract Documents or otherwise or obtained by him in his own examination of the site, as a basis of or ground for any claim against the Owner or the Engineer arising from or by reason of any variance which may exist between the aforesaid information made available to or acquired by him and the subsurface and/or other conditions, natural phenomena, existing pipes and other structures (surface and/or subsurface) actually encountered during the construction work, and has made due allowance therefore in this BID;
- and the Bidder understands that the quantities of work tabulated in this BID or indicated on the Drawings or in the Specifications or other Contract Documents are only approximate and are subject to increase or decrease as deemed necessary by the Engineer;
- and agrees that, if this is accepted will contract with the Owner, as provided the copy of the Contract Documents deposited in the office of the Engineer, this BID form being part of said Documents, that the will perform all work and all the materials and equipment, and provide all labor, services, plant, machinery, apparatus, appliances, tools, supplies all other required by Contract Documents the manner within the therein prescribed according to the requirements the

Engineer as therein set forth, and that the Bidder will take in full payment therefore the lump sum or unit price applicable to each item of the Work as stated in the following schedule:

BID FORM
00 30 10-1
Addendum 2

Bidders must bid on each item of the Base Bid. All entries in the entire BID must be made clearly and in ink; prices bid must be written in both words and figures. In case of discrepancy, the amount shown in words will govern.

Bidders shall insert extended item prices obtained from quantities and unit prices. In case of discrepancy between the product obtained by multiplying the estimated quantity by the unit price, the actual product shall apply. In case of discrepancy between the sum of the total figure of the items and the total amount listed, the actual sum shall apply.

Receipt of Addenda #: _____, _____, _____, _____, _____, _____, _____ inclusive, is acknowledged.

(Bidder) _____

(by) _____

(Title) _____

BASE BID

Storm Drain Improvements Project – Lowell Street and Ash Street

Refer to Section 01024 - Measurement and Payment for Item Descriptions. The work of the General Bidder, being all work covered by items 1 through 16, inclusive.

Item No.	Item Description Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
1	Mobilization and Demobilization _____ Dollars and Cents	LS	1		
2	Traffic Management _____ Dollars and Cents	LS	1		
3	Storm Drain Piping (15" RCP), & Appurtenances _____ Dollars and Cents	LF	320		
3A	Catch Basin Lateral Piping (12" RCP), & Appurtenances _____ Dollars and Cents	LF	130		
4	4-foot Diameter Precast Concrete Manhole _____ Dollars and Cents	ea	3		
5	5-foot Diameter Precast Concrete Manhole _____ Dollars and Cents	ea	1		
6	Double Grate Precast Concrete Catch basins _____ Dollars and Cents	ea	3		
6A	Deep Sump Precast Concrete Catch basins with hoods _____ Dollars and Cents	ea	3		
7	Heavy Cleaning and CCTV – 12-inch Clay _____ Dollars and Cents	lf	600		
8	Light Cleaning and CCTV – 15-inch Clay _____ Dollars and Cents	lf	540		
9	Catch Basin Sump and Lateral Connection Cleaning _____ Dollars and Cents	ea	14		

	Dollars and Cents				
10	Bituminous Concrete Binder Course				
	Dollars and Cents	TON	100		
11	Bituminous Concrete Wearing Course				
	Dollars and Cents	TON	60		
12	4 Inch Reflectorized White Line Thermoplastic (MassDOT 866.040)				
	Dollars and Cents	LF	750		
13	4 Inch Reflectorized Yellow Line Thermoplastic (MassDOT 867.040)				
	Dollars and Cents	LF	200		
14	Police Detail Allowance				
	Dollars and Cents	hr	450	\$50/hr	\$22,500
15	Miscellaneous Work and Cleanup				
	Dollars and Cents	LS	1		
16	Erosion and Sedimentation Control				
	Dollars and Cents	LS	1		

TOTAL FOR BASE BID

Total Amount of Base Bid (**Basis of Award**) (Items 1 through 16 inclusive).

\$ _____

(Amount in figures)

(Amount in words)

The bidder understands that the Owner reserves the right to reject any and all bids and to waive any informality in the bidding.

The undersigned agrees that for extra work, if any, will be performed in accordance with Article 10 of the General Conditions of the Contract and will be paid for in accordance with Article 11 of the General Conditions of the Contract.

The bid security accompanying this BID shall be in the amount of 5 percent of the BID payable to the City of Waltham.

The time for completion of this contract is 150 calendar days. Liquidated damages specified in this contract are \$1,000 per day for each calendar day beyond the contract completion date that work remains uncompleted.

Bids shall be valid for ninety (90) days and cannot be withdrawn until after the 90-day period has expired.

The undersigned agrees that if the Owner accepts this BID, the bidder will duly execute and acknowledge the AGREEMENT and furnish, duly executed and acknowledged, the required CONTRACT BONDS within ten (10) days, Saturdays, Sundays, and legal holidays excluded, after notification that the AGREEMENT and other Contract Documents are ready for signature.

A performance bond in an amount equal to 100 percent of the total amount of the bid with a surety company qualified to do business in the Commonwealth of Massachusetts will be required for the faithful performance of the contract, as well as a labor and materials bond in an amount equal to 100 percent of the total bid amount.

Should the bidder fail to fulfill any of his agreements as hereinabove set forth, the Owner shall have the right to retain as liquidated damages the amount of the bid check or cash which shall become the Owner's property. If a bid bond was given, it is agreed that the amount thereof shall be paid as liquidated damages to the Owner by the Surety.

The bidder, by submittal of this BID, agrees with the Owner that the amount of the bid security deposited with this BID fairly and reasonably represents the amount of damages the Owner will suffer due to the failure of the bidder to fulfill his agreements as above provided.

The undersigned bidder hereby certifies he/she will comply with the minority workforce percentage ratio and specific affirmative action steps contained in the EEO/AA provisions of this Contract, including compliance with the Minority/Woman Business Enterprise as required under these 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 will 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 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 Laws or any rule or regulation promulgated thereunder.

Pursuant to M.G.L. Ch. 62C, sec. 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under law.

The attached Minority Business Participation and Women Business Participation Form (Form EEO- BMF-190) and the attached Minority Business Participation and the Women Business Participation Letters of Intent (Form EEO-BMF-191) must be completed and submitted as part of the Bid Proposal.

The undersigned 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 and that he will comply fully with all laws

and regulations applicable to awards made subject to MOL Ch. 30, Section 39M. The bidding and award of the contract will be in full compliance with Section 39M inclusive of Chapter 30 of the General Laws of the Commonwealth of Massachusetts as last revised.

The undersigned certifies under penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this paragraph the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The attached CERTIFICATE OF NON-COLLUSION must be signed and submitted as part of the Bid Proposal.

(Name of General Bidder)
By _____ Date _____
(Signature and title of authorized representative)

SEAL

(Telephone) _____

(Fax Number) _____

(Business address) _____

(City, State, Zip)

The following documents are attached to and made a condition of the bid, and shall be filed with the bid:

- Bid Security (5%)
- Completed and signed Bid Proposal (Section 00301)
- Contractor's Certification (Attached to Section 00301)
- MBE/WBE Participation and Vendor Information Forms (Attached to Section 00301)
 1. Schedule of Participation for SRF Construction (EEO-DEP-190C)
 2. Letter of intent for SRF Construction (EEO-DEP-191C)
 3. Vendor Information Form- SRF Construction (EEO-DEP-VIF-C)
- Completed Certificate of Non-Collusion (Section 00480)
- Completed Certificate of Corporate Vote (Corporation Only) (Section 00481)
- Completed Certificate as to Payment of State Taxes (Section 00482)
- Completed State "Debarment Disclosure Form for Public Contracts" (Section 00484)

The Bidder is requested to list four or more of your firm's recent projects of a similar character as required for acceptable bid. References will enable the Owner to judge his experience, skill, and business standing.

Project Name: _____

Project Location: _____

Contract Amount: \$ _____ Completion Date _____

Owner: _____

Contact Name: _____ Telephone: _____

Architect/Engineer: _____

Contact Name: _____ Telephone: _____

Project Name: _____

Project Location: _____

Contract Amount: \$ _____ Completion Date _____

Owner: _____

Contact Name: _____ Telephone: _____

Architect/Engineer: _____

Contact Name: _____ Telephone: _____

Project Name: _____

Project Location: _____

Contract Amount: \$ _____ Completion Date _____

Owner: _____

Contact Name: _____ Telephone: _____

Architect/Engineer: _____

Contact Name: _____ Telephone: _____

Project Name: _____

Project Location: _____

Contract Amount: \$ _____ Completion Date _____

Owner: _____

Contact Name: _____ Telephone: _____

Architect/Engineer: _____

Contact Name: _____ Telephone: _____

Add supplementary page if necessary.

END OF SECTION 00301