

## Addendum #2 IFB 21-58



CITY OF SOMERVILLE, MASSACHUSETTS  
Department of Purchasing  
JOSEPH A. CURTATONE  
MAYOR

To: Healey Schoolyard, Soccer Field and ADA Path Construction

From: Andrea Caruth, Assistant Director of Purchasing

Date: April 01, 2021

Re: Update to Bid Drawings & Technical Specifications, Added Required Form and Responses, Date changes and more

### Addendum No. 2 to IFB 21-58

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1. This addendum documents responses to all requests for information (RFIs) submitted by prospective applicants to this IFB.
  2. This addendum stipulates that liquidated damages are **\$250**.
  3. This addendum adds a required form specifying current and future projects.
  4. **Please note** the Bid Drawings were updated 3/30 at 6:02 PM to include appendix C referenced in the Table of Contents. **Please review the following link before submitting your bid:**  
[https://drive.google.com/file/d/17wXjM2bHnhuVHbz2ze2\\_TKfE7q0QxK\\_/view?usp=sharing](https://drive.google.com/file/d/17wXjM2bHnhuVHbz2ze2_TKfE7q0QxK_/view?usp=sharing).  
The Technical specifications were updated to change the ordering of Appendix B and 11 68 00. **Please review the following link before submitting your bid:**  
<https://drive.google.com/file/d/1pJCzqKBUQbNCqHhUj8VHSft6QtG5ReHk/view?usp=sharing>  
The permit was moved from the technical specification to the actual bid.  
The version of the Bid Drawings and Technical Specifications found at these two links may not reflect changes made in this addendum.

**\*ADDENDUM-RELATED CHANGES TO TECHNICAL SPECIFICATIONS AND BID DRAWINGS (access here\*:**

**<https://drive.google.com/file/d/1aGKNWD2jgThv5RjKtVqB8vN7DTQBE2UV/view?usp=sharing>**  
**g)**

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5. This addendum revises dates related to the Schoolyard:

Revised Substantial date for the schoolyard is October 8<sup>th</sup>, 2021.

Revised Final Completion date for the schoolyard is November 12, 2021 ( the same date as the Field substantial completion).

6. This addendum adds notes regarding the school plans:

- 1) Because the City needs to make Covid related repairs at other schools this summer, the School Department will need to hold summer school at the Healey. Plans have not been finalized but the majority of those daily arrival and departures are expected to occur at the Meacham Street entrance, as opposed to the main entrance off the parking lot. The first asterisk below indicates that there will not be summer school at the Healey.
  
- 2) School Hours through June 25<sup>th</sup> are 8:05 – 2:25. Morning drop off starts a little earlier and afternoon pick up lasts a little later.
  
- 3) The dates and hours of Summer School sessions at the Healey have not yet been determined.

|  |   |
|--|---|
| Est. Contract Completion Date<br>(Allows for plant establishment period, per section 32 90 00) | 4/30/2024   |
| Governing Bid Law  | <b>MGL 30.39M (Horizontal Construction)</b>                               |
| Wage Requirements  | <b>The higher of Federal Davis Bacon Wages and State Prevailing Wages</b> |
| Payment Bond Requirements  | <b>100% of Contract Value</b>   |
| Performance Bond Requirements  | N/A   |

*\* 2021 Healey School classes will be in session until June 25<sup>th</sup>.*

*Summer programs will be located elsewhere, and regular classes will resume in the fall.*

*\*\* Assumes completion of all field and ADA path construction except for punch list items and the installation of the synthetic turf shock-pad and turf carpet, to be installed in the spring of 2022.*

7. The following **spec sections** have been updated:

01 55 00 Access

ITEM ONE: Paragraph 1.01.C added language to clarify site phasing and logistics plan submittal requirement

11 68 00 Play and Fitness Equipment

ITEM TWO: Paragraph 2.01.E Added language to clarify owner purchased equipment includes manufacturer’s visit and oversight to the site for 5 days

32 16 00 Curbing

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ITEM THREE: Paragraph 2.04.1.A removed language to clarify no colored precast concrete curbing

ITEM FOUR: Paragraph 2.04.A.2 added language to clarify precast concrete curbing is a standard product

32 18 23 Synthetic Turf

ITEM FIVE: Paragraph 2.02.C.2 and paragraph 3.07.L.3 clarified language for infill material.

32 30 00 Site Improvements

ITEM SIX: Paragraph 2.04B removed language and added reference to section 32 13 13 paragraph 2.04.D to clarify CIP concrete with integral color. CIP concrete wall at ADA ramp, steps, and spectator seating do not have integral color

ITEM SEVEN: Paragraph 2.13.A Added basis of design/preferred fabricator for Healey "H" Steel Sculpture

ITEM EIGHT: Paragraph 2.21 added suspended pavement tree grate language and basis of design

32 90 00 Planting

ITEM NINE: Paragraph 2.07.C added language for rootball fixing system

The following **drawings** have been updated:

L500

ITEM TEN: Added chamfer to precast concrete curb detail

E000

ITEM ELEVEN: Notes and requirement for photometric calculations as part of submittal.

ED100, E100, E300

ITEM TWELVE: Updated drawings to repair legibility issues.

E200

ITEM THIRTEEN: Updated Electric panel enclosure grounding detail, electrical equipment enclosure detail, electrical one-line diagram, and new panelboard schedule.

**Bidder questions** have been addressed in the following pages as ITEM FOURTEEN.

**\*\*This addendum changes specifications. Failure to acknowledge this addendum will result in bid disqualification.\*\***

**NAME OF COMPANY / INDIVIDUAL:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY/STATE/ZIP:** \_\_\_\_\_

**TELEPHONE/FAX/EMAIL:** \_\_\_\_\_

**SIGNATURE OF AUTHORIZED INDIVIDUAL:** \_\_\_\_\_

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**ACKNOWLEDGEMENT OF ADDENDA:**

Addendum #1 \_\_\_\_\_ #2 \_\_\_\_\_ #3 \_\_\_\_\_ #4 \_\_\_\_\_

**CURRENT PROJECTS FORM (Required Form)**

Does your firm have the capacity to meet the obligations and deadlines of the Healey Schoolyard and ADA path Construction Project? \_\_\_\_\_

Are you aware of the liquidated damages: \$250? \_\_\_\_\_

What are your other concurrent projects?

Project name \_\_\_\_\_

Dates of Project \_\_\_\_\_

Contract value \_\_\_\_\_

Note/Comment \_\_\_\_\_

Project name \_\_\_\_\_

Dates of Project \_\_\_\_\_

Contract value \_\_\_\_\_

Note/Comment \_\_\_\_\_

Project name \_\_\_\_\_

Dates of Project \_\_\_\_\_

Contract value \_\_\_\_\_

Note/Comment \_\_\_\_\_

Project name \_\_\_\_\_

Dates of Project \_\_\_\_\_

Contract value \_\_\_\_\_

Note/Comment \_\_\_\_\_

Please use another sheet if necessary.

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| # | Question   | Answer   |
|---|--|--|
| 1 | <p>At the site visit, it was made clear that the September 10, 2021 substantial completion date for the schoolyard is non-negotiable. Assuming the contact is in place and construction can start on May 1, that only allows 19 weeks for construction. The schoolyard landscape is very detailed and must be completed in a certain sequence to achieve the quality product the city expects. Further complicating this extremely aggressive schedule is the fact that the City-furnished equipment that was just ordered has a 20 week lead time that will put delivery sometime in early August, leaving only 30 days to install the equipment, safety surface, etc. Is the City willing to reconsider these timelines set forth in the IFB as they will likely limit competition and drive up the cost of the project?</p> | <p>Schedule updated in Addendum No.2 in IFB.</p>   |
| 2 | <p>Bids must be firm for 90 days. The IFB indicates NTP will be 5/1/2021. Will the milestone completion dates be adjusted accordingly if NTP date of 5/1/2021 is not achieved?</p>   | <p>The Notice To Proceed date of 5/1/2021 is an estimate. However, if there is a notable delay in the NTP, the City will work with the vendor to adjust the completion dates.</p>                  |
| 3 | <p>Could you please provide minimum insurance requirements for this project?</p>   | <p>Reference attached form (not required for submission).</p>  |
| 4 | <p>Is there a basis of design/preferred fabricator for the Healey “H” Steel Sculpture?</p>   | <p>Added basis of design/preferred fabricator to spec section 32 30 00 para 2.13A</p>  |
| 5 | <p>Is precast concrete curbing (9/L500) intended to be a custom product? Typically precast curbing is beveled/rounded at the top edges. It appears the intent is for the precast curbing to have clean square edges. Please provide a basis of design product.</p>   | <p>Clarified in spec section 32 16 00 para 2.04.A.2 that precast concrete curb is a standard product with maximum 5/8” chamfered edges. Updated in drawings 9/L500.</p>                            |
| 6 | <p>32 16 00 para 2.04.A.1 – “For curbing mounted flush with adjacent surfaces, curb stone shall be finished to match the exposed surfaces of the other 6” wide raised curb stones.” Please clarify. Is precast concrete curbing to be colored?</p>   | <p>Refer to answer 4 – precast concrete curbing is a standard product. No colored precast concrete curbing in project. Clarified by removing quoted language from spec 32 16 00 para 2.04.A.1.</p> |

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| 7  | 32 30 00 para 2.04B “The integral color to be specified by Landscape Architect during the submittal process but the color shall be light grey.” Are all exposed CIP concrete walls assumed to be colored. For example CIP concrete wall at ADA Ramp does not indicate integral color on the plans. Are steps, spectator seating and/or paving colored? | Removed quoted language in section 32 30 00 para 2.04.B and added a reference to section 32 13 13 para 2.04.D.<br><br>Only concrete noted on drawings with integral color shall include the color admix.   |
| 8  | Please confirm Hot Dipped Galvanized finish for Vertical Pipe Fence 5&6/L501. Please confirm this is a custom product and there is no basis of design.   | Vertical pipe fence in details 5&6/L501 is a custom fabricated product, no basis of design.  |
| 9  | Is all asphalt paving in schoolyard to be sealcoated prior to painting graphics per note on L202? Is there a sealcoating specification? Or is this note referring to the Heavy Duty Acrylic Resurfacer (32 18 23 para 2.03.A)?   | All areas of asphalt within schoolyard shall be sealcoated using Heavy Duty Acrylic Resurfacer product.  |
| 10 | Is there a Basis of Design Tree Grate for the Porous Paver Areas?  | Added language to spec section 32 30 00 para 2.21 Suspended pavement tree grate.   |
| 11 | Is there a Basis of Design for the rootball fixing system?   | Added language to specification 32 90 00 para 2.07.C   |
| 12 | Will a water source be available for to the contractor without charge for the initial construction and/or the 2 year establishment period?   | Per the IFB, under Permit Fees, page 14; If water usage is required in the commitment of this project, the Contractor needs to contact the DPW Water Dept., and make arrangements for a water meter. There will be a charge for the water meter and the water usage. |
| 13 | Please provide the names of the artists that we can obtain pricing for the murals. The Somerville arts council website is a little confusing. Maybe enlighten us to who provided the design or consultation?   | Initial mural design by Warner Larson, no local artists consulted. Artist to be a Somerville resident and shall be approved by Warner Larson.  |
| 14 | Please provide the steel sculptor we can contact for the Healey H Steel Sculpture. Maybe enlighten us to who provided the design or consultation?  | Refer to question 4.   |
| 15 | Please provide a basis of bid foundation design for the owner provided shade shelter foundations.  | Refer to Appendix B for engineered drawings for footings.  |

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| 16 | Is this site regulated in any way? Does it contain contaminated soils?   | Easement with MWRA. Refer to Geotech report (Appendix A) for soil conditions.  |
| 17 | Please provide a basis of design/bid erosion control plan.   | Erosion control SWPPP and NPDES to be provided by Contractor, refer to 31 25 00 Erosion and Sediment Controls spec.  |
| 18 | Please confirm you want 12ft tall temp fence at the MWRA property.   | Confirmed, refer to L101.  |
| 19 | Are we to assume industry standard 6ft clf temp fence is acceptable for site security?   | Confirmed, refer to 02 41 13 Site Preparation - 6' clf temp fence shall be acceptable on schoolyard site with the exception of 12' height on MWRA property per L101.                 |
| 20 | Please share with us your traffic study with acceptable, safe routes and access points to and from the project. This needs to be clear and complete. | Contractor is responsible for traffic management plan. No traffic studies available.   |
| 21 | Are all electrical related items in the electricals plans, details and specs?  | Yes, except low voltage irrigation system wiring the City of Somerville requires to be installed by licensed electrician.  |
| 22 | Will the City be providing onsite geotechnical oversight? Please provide a detailed description  | The geotechnical engineer's services under the design services contract with the City of Somerville include construction phase services as referred to in Section 3120000 Earthwork. |
| 23 | Can the support posts for the play equipment be delivered before the main equipment shipment?  | No, the vendor has informed us all components must be shipped together.  |
| 24 | Vibratory soil compaction has seismic effects. Will the MWRA permit require vibration monitoring.  | The scope of work reflected in the bid documents has been approved by the MWRA. The permit conditions are included with the bid documents.   |