

ADDENDUM NO. 1

October 9, 2014

**Westford Museum
Historic Rehabilitation**

The ADDENDUM modifies, amends and supplements designated parts of the Project Manual, and is hereby made part of thereof by reference, and shall be binding as though inserted in its entirety in the locations designated hereunder. It shall be the responsibility of each General Bidder to notify all subcontractors and suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this ADDENDUM. No claims for additional compensation, due to lack of knowledge of the contents hereof, will be considered.

Changes to PART A,

Invitation to bid: Add the following:

Each General Bidder must submit, with their bid, both a current **Certificate of Eligibility** as issued by the Division of Capital Asset Management and Maintenance (DCAMM) and an Update Statement current as of the bid opening date. **Category of Work is Historical Roofing or Historical Building Restoration.** The attention of bidders is also directed to the qualifications requirements in the technical specifications under Sections 04520, MASONRY REPOINTING; 06100, ROUGH CARPENTRY; 06520, FINISH AND MISC. CARPENTRY, AND WOOD CONSERVATION; 07300, WOOD SHINGLE ROOFING; 07600, FLASHING AND SHEET METAL; and 09900, PAINTING.

Instructions to Bidders:

To Paragraph 13 add the following:

Bidders shall provide with their bid a proposed construction schedule in bar chart or narrative form to indicate how they will approach meeting the construction completion date identified under Section 01000, SPECIAL CONDITIONS, Paragraph 1.03C.

Add the following paragraph:

26. If the work is delayed beyond the scheduled completion date by the failure of the Contractor to perform the Work in a timely manner in accordance with the accepted Construction Schedule, liquidated damages of \$200 per day may be assessed based on the additional expenses incurred by the Town.

Changes to PART B

SECTION 01000, SPECIAL CONDITIONS:

1.03 PROJECT SCHEDULE: add Paragraph C as follows:

C. The work which the Contractor is required to perform under the contract shall be substantially completed within six months of acceptance of bid and authorization to proceed, but not later than 31 May 2015. The Contractor shall provide a construction schedule prior to the commencement of work and update it monthly with the Request for Payment.

1.10 USE AND OCCUPANCY BY THE OWNER add the following:

D. Newell Tillman, the Facilities Manager, will be the contact person for the museum and will arrange for relocation of exhibits and closures of the building to the staff and public as required to facilitate the contractor's scheduling for structural and other construction work. The building may be closed to all Museum personnel and the public with 72 hours notice.

SECTION 06250, FINISH AND MISC. CARPENTRY, AND WOOD CONSERVATION:

1.02A DESCRIPTION OF THE WORK

Under 3. Clapboard replacement and repairs, change the first paragraph as follows:

a. Remove and reinstall clapboards with woven corners on all facades of cupola base. Provide new clapboards to replace individual defective clapboards. Assume replacement of **450** linear feet in base bid.

Under 5: **Unit Price #1** Change the quantity of clapboards to be replaced from 50 to 450 lineal feet.

SECTION 09900, PAINTING, add the following paragraph:

3.08 SPECIAL PRECAUTIONS FOR LEAD-BASED PAINT

A. The painting subcontractor is advised that certain exterior surfaces being altered or repainted may contain lead-based paint. The following work practices will be required of the painting subcontractor when working on those surfaces:

1. Work Practices

- a. Persons under the age of 18 are prohibited from working on these surfaces.
- b. Persons sanding these surfaces shall wear a full-face, powered, air-purifying respirator equipped with HEPA-filters and wear disposable coveralls.
- c. Eating, drinking or smoking are prohibited in the work area.

2. Execution

- a. The work areas shall be sealed off from the rest of the building, by placing two layers of six-mil thick polyethylene sheeting over and on all openings (doors, vents, etc.).

- b. All objects remaining within the work area shall be wrapped or covered with 6-mil thick polyethylene sheeting, taped and sealed in place.
 - c. Only power tools equipped with HEPA-filters will be acceptable for sanding these surfaces. Manufacturers of these tools include NILFISK and HAKO. The contractor shall submit manufacturer's data for the sanding equipment according to Section 01300 Submittals.
 - d. All tools and equipment leaving the work area shall be cleaned with tri-sodium phosphate or a HEPA-filtered vacuum.
 - e. Upon completion of the sanding operations, the work area and all surfaces within the work area shall be wiped down using a tri-sodium phosphate solution or vacuumed with a HEPA-filtered vacuum.
 - f. All waste material shall be placed in a double six-mil thick waste bag. All waste shall be properly disposed of in a DEP approved landfill.
- B. It is the sole responsibility of the painting sub-contractor to comply with all OSHA regulations concerning occupational exposure to lead, including personal exposure monitoring and personnel medical monitoring.

SECTION 09900, PAINTING:

Bidders' attention is called to Section 3.02 Surface Preparation. The intent of this section is to prepare surfaces by removing loose and unsound paint to provide a sound substrate for new paint, preserving the existing character and the historic material. It is not to attempt to create a surface that appears new.

CHANGES TO DRAWINGS

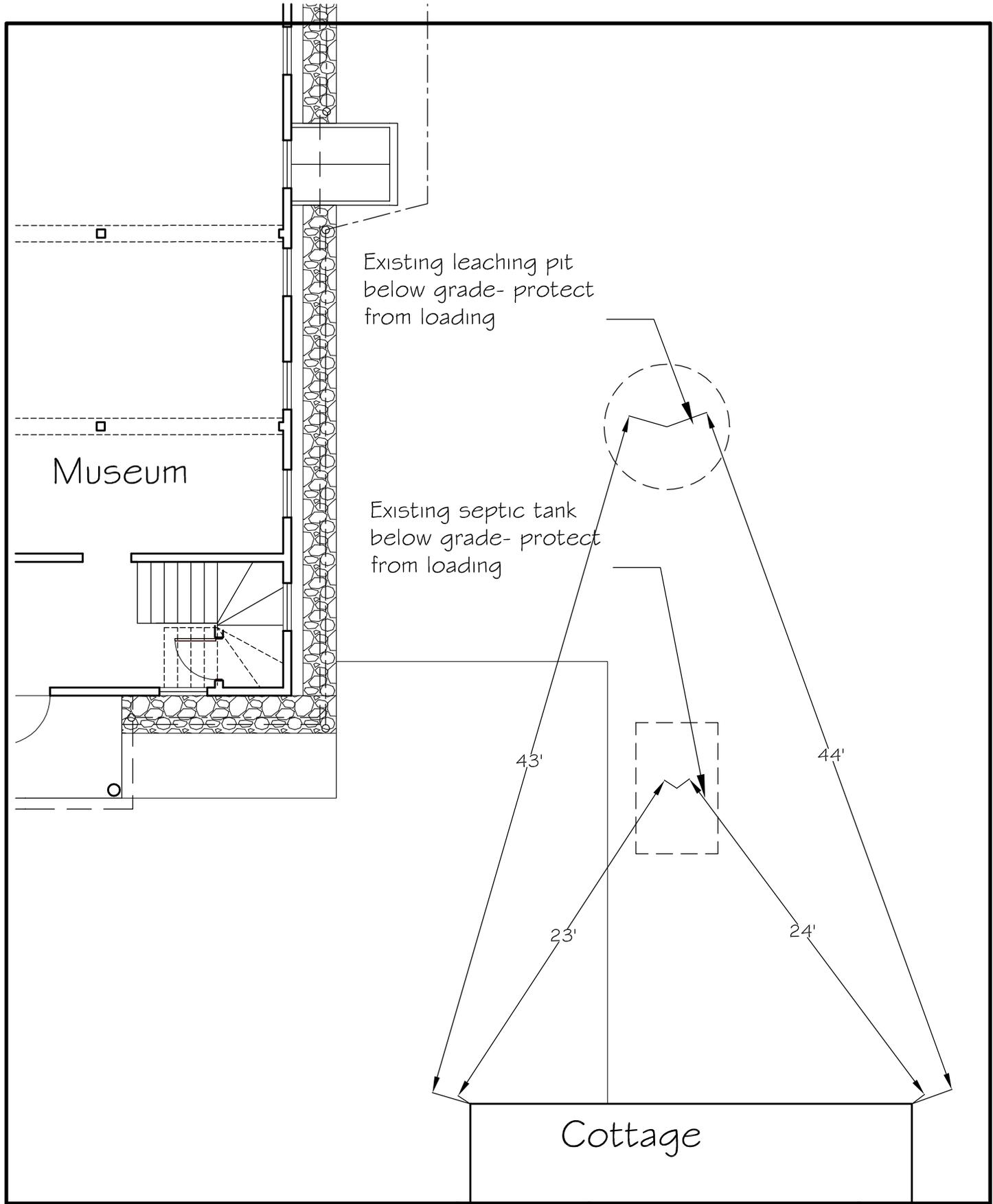
A-101: Approximate septic tank and field locations are added for information. See ASK-1.

A-102 and A-103: Locations and sizes of openings in the roof and ceiling finishes for access to structural work are diagrammatic only. The final size and configuration of temporary openings shall be determined by the contractor, subject to providing temporary closures making the roof weathertight.

A-106, Detail 29: The clapboards at the base of the cupola will be removed for flashing and other work; the intent of this detail is the restoration of the original appearance without corner boards. Quantity of clapboards for replacement in the base price includes the full replacement of clapboards on the cupola base.

S-101-104: It is the intent of these drawings that all welding indicated shall be performed in the shop, not in the field.

S-102, Detail 5: Note that the detail key circled at the top of this elevation is Detail I on S-104, not Detail 1 (one) on this sheet.



Westford Museum
 2 Boston Road
 Westford, MA 01886

Date:
 6 Oct 2014

Adams & Smith LLC
 55 Thomas Road
 Swampscott, MA 01907

ASK-1

Septic System Location

Scale:
 1/8"=1'-0"