Addendum # 1

Contract Number: UMA17-16
Project Number: 1010301
Speedtype: 160152
Title: Bowditch Hall, Roof Replacement

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

The number of this Addendum (1) must be entered in the appropriate space “B. This bid includes addenda numbered One (1) _____” found on Page 51 – Form For General Bid, and/or Page 59 - Form for Sub-Bid “B. This sub-bid includes addenda numbered One (1)____.

BIDDER’S QUESTIONS:

Q1. Who is responsible for removing any asbestos or hazardous material as part of the work or to access the work?

A1. The Bidder shall own the removal and disposal of any hazardous material whether it be part of the work or be necessary to get at or access the work. Work shall follow all hazardous material protocol and regulations. Refer to Section 085000, 1.4.A, which references the abatement of the window perimeter sealants; as the window is to be removed and disposed of by the window subcontractor, they will be responsible for the asbestos containing material (ACM) components.

Q2. Are the two rooftop fans being replaced?

A2. The bidder shall bid to what is shown, described, and intended on the project documents. Designated mechanical fan units are to be temporarily disconnected and relocated to remove existing steel framing. Designated mechanical fan units to be installed on new curbs as indicated in detail #12 on sheet D2. The existing mechanical fan units and their motors are currently fully operational. The bidder shall be extend ductwork and conduit(s) as necessary to meet any new curb height required, and put back into use being fully operational.
Q3. Are there any PCB’s in the caulking around the existing windows?

A3. The window perimeter sealants and glazing putty are suspect to contain asbestos containing materials and shall be treated and legally disposed of as such.

Q4. Is there any lead paint at the existing windows?

A4. Based on the building’s age, it is assumed that the existing paint on the window and trim is lead based paint. Therefore, the removal of hazardous materials shall follow all hazardous material protocol and regulations. However, the entire window is anticipated to be abated as ACM, and shall be disposed of as such.

Q5. What brick has to be removed?

A5. The bid documents explain the masonry scope of work and the work associated with the existing steel lintels. Please refer to Sheet A2 and the associated details.

Q6. Can we use a chute for demolition material removal from the roof?

A6. The bidder can determine his/her own means for demolition removal methods and submit the method for approval from UMass. A closed chute to a closed or covered dumpster would be acceptable but still requires the bidder to submit for formal consideration. Alternative methods may be required.

Q7. If the existing drain is in the wall or concealed chase in the building, how is the contractor supposed to access the work?

A7. It is the intention of the project to replace the existing roof drain components from above the roof deck. The bidder shall carry the cost for the means and methods to gain access to and through the existing material to access the work. All materials disturbed shall be replaced and finished to match the existing. All electrical conduit, wiring, ductwork, equipment, etc., affected by the work or necessary to be altered to gain access to the work is the responsibility of the contractor and costs carried in the bid to do so.

Q8. Can the contractor sleeve the existing roof drains instead?

A8. Insert sleeves are not an approved plumbing component within the plumbing code, and therefore will not be considered at this time. The chief state plumbing inspector will not allow roof drain inserts.
Q9. Does the contractor have to chip out concrete around the lower roof’s roof drain and then replace the concrete or can he use a different method?

A9. The drawings show the intent on Detail #2 on Sheet D1, which indicates repairing the chipped-out concrete to install the new drain bowl components. The drain bowl needs to bond to the concrete to prevent displacement. Other means and methods may be considered, but are not anticipated at this time.

REFERENCE DOCUMENTS PROVIDED BY OWNER:

Sheet P-3, Plumbing Second Floor Plan and Greenhouse Plan – dated October 9, 1957. Refer to attachment.

PICTURES:

The following pictures are provided for informational purposes only, and are intended solely to provide the Bidders with some insight as to the existing systems’ installation:

Sign-in Sheet:

Sign-in Sheet from the Pre-bid Conference is attached.

End of Addendum #1

By: John O. Martin
Director of Procurement
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<th>#</th>
<th>Company/Firm Name</th>
<th>Address/City, State</th>
<th>Telephone and Fax No.</th>
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<tbody>
<tr>
<td>1</td>
<td>Cole McCarthy</td>
<td>163 Libbey Parkway, Weymouth, MA 02189</td>
<td>Tel: 781.335.6465 Fax: 781.335.6467</td>
<td><a href="mailto:ctm@gainc.com">ctm@gainc.com</a></td>
</tr>
<tr>
<td>2</td>
<td>D.P. Carney</td>
<td>34 Horseshoe Circle, Ware, MA 01080</td>
<td>Tel: 413-967-7124 Fax: 413-543-4503</td>
<td><a href="mailto:dpcarney.roofing@gmail.com">dpcarney.roofing@gmail.com</a></td>
</tr>
<tr>
<td>3</td>
<td>J.O. Rucci &amp; CO</td>
<td>1635 Page Blvd, Indian Orchard, WA</td>
<td>Tel: 413-543-560 Fax:</td>
<td><a href="mailto:gbrown@ricoroofting.com">gbrown@ricoroofting.com</a></td>
</tr>
<tr>
<td>4</td>
<td>Wayne Roofing Systems</td>
<td>65 E. Belcher Rd, Foxboro, MA</td>
<td>Tel: 774-215-5338 Fax:</td>
<td><a href="mailto:info@wayneroofing.com">info@wayneroofing.com</a></td>
</tr>
<tr>
<td>5</td>
<td>Greenwood Ind.</td>
<td>640 Lincoln St., Worcester, MA 01605</td>
<td>Tel: 508-855-4040 Fax:</td>
<td>sbrobert@greenwood-</td>
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<td>industries.com</td>
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<td>6</td>
<td>VMA - Bill Spooner</td>
<td></td>
<td>Tel: 413.687.1462 Fax:</td>
<td><a href="mailto:wspong@umass.edu">wspong@umass.edu</a></td>
</tr>
<tr>
<td>7</td>
<td>Cleve Carpen</td>
<td></td>
<td>Tel: 413.326.1660 Fax:</td>
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