Addendum # 2

Contract Number: UMA17-14
Project Number: 1004639
Speedtype: 156037

Title: Horse Barn Relocation

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 (2) must be entered in the appropriate space “B. This bid includes addenda numbered (list all addenda) ____” found on Page 51 - Form For General Bid, and/or Page 59 - Form for Sub-Bid “B. This sub-bid includes addenda numbered (list all addenda) ____.

There are a total of four (4) pages in this Addendum.

1.1 Section 011000, Summary, Item 1.8, paragraph P., DELETE the paragraph P. in its entirety and REPLACE with the following: P. Parking: In the base bid the contractor shall carry a parking fee allowance of $160 / month for each of the 6 parking spaces located within the site demolition plan delineated on drawing C03.01. The contractor shall be required to pay for permits for those spaces for each month they are under the control of the contractor. Beyond that parking spaces on campus are very limited and the university will not provide designated parking lot spaces near the construction site for the contractor’s use. The contractor shall contact Parking Services (545-0065) to determine the location of the nearest available parking spaces. The contractor will be required to pay for all fees for parking. If the contractor requires an area outside the demolition site for materials storage it will be agreed to between the contractor and the UMA project manager. The limits of material storage will be delineated by the contractor with construction fencing and enforced throughout the contract. Refer to Section 015000 – Temporary Facilities and Controls for additional requirements.
1.2 Clarification: Section 015000, Temporary Facilities and Controls, 1.8, Staging,
A. All staging, planking and scaffolding, exterior and interior, required for the proper
execution of the work and over eight feet in height, shall be furnished, installed, and
maintained by the General Contractor.
B. All staging up to eight feet in height shall be provided by the individual
Subcontractors as applicable to their work.

1.3 Section 024293, Building Deconstruction, Item 3.7, Salvaged Materials for Reuse In New
Construction, ADD the following:
Elements of the Barn to be Salvaged:

Structural and finish elements of the barn:

1. Four (4) horse stalls along the east side of the barn;
2. 1st floor columns located in the area of the existing horse stalls;
3. 2nd floor framing system including all joists, beams, and girders;
4. Four (4) roof trusses;
5. Roof rafters, beams, and purlins;
6. Dormer framing;
7. Two (2) cupolas to be removed and restored;
8. Selective exterior trim, principally fascia and soffit stock.

Ancillary materials to be salvaged:

1. Hay trolley, rail system, and windlass hay winch;
2. Grain grinding equipment.
3. Horse stall doors;
4. Latches and railings from the horse stalls;

Requirements for Storage and Protection:

Structural and finish elements of the barn:

The contract will require that all salvaged material be stored on level blocks a minimum
of six (6) inches above the ground. Structural timbers and other wooden materials
shall be neatly stacked and separated with wooden stickers. The stickers shall be
hardwood sticks that will be spaced evenly between each layer of salvage material. The
salvaged materials will then be covered with a waterproof tarp or membrane. The sides
of the covered materials will be open to allow for air circulation around the materials, a
critical issue for appropriate storage. These installations will be reviewed, inspected,
and approved on site by our heavy timber/barn restoration consultant.
Ancillary materials to be salvaged:

Design & Construction Management will require that the contractor carefully remove the items listed above. The contractor will be required to deliver these materials to an inside storage location somewhere on campus where the hay system and grain grinding equipment will be stored until these items can either be donated/loaned to the Hadley Farm Museum or reinstalled in the reconstructed barn. The horse stall doors, latches, and railings will be made available for pick up and reuse by others.

1.4 Section 081433, Stile and Rail Wood Doors, Item 2.7, Finishing, A., DELETE the following “Finish wood doors at woodworking shop where indicated in schedules or on Drawings.” ADD the following “Finish wood doors at painting shop by Painting Sub Contractor.”

1.5 Section 099123, Interior Painting, DELETE the following in Item 1.4, Summary, A., 9., DELETE the following: “Metal bars and grates, salvaged and de-leaded from existing barn, for scraping and cleaning only.” And ADD “Metal bars and grates salvaged and de-leaded from existing barn and structural steel connectors, as shown on Drawing S-201, detail C/S201and 7/S201, as well as exposed steel bars as part of wood trusses shown on Detail 3/S202, shall be painted per Painting Schedule for Steel Substrates.”

1.6 Section 099123, 1.4, A, Items 6 – 9. Clarification: The General Contractor is responsible for removal of the paint from interior components as referenced by the drawings. All work shall be subject to compliance with Section 011000, Summary, Item 1.24, C. Lead-Containing Paint and all references to hazardous materials in the Specifications. For interior components, deleading shall refer to removal of all visible paint from the substrate and proper surface preparation to allow for new finishes to be applied.

1.7 Section 099123, Interior Painting, Add the following to Item 3.6, Interior Painting Schedule:

D. Steel Substrates:
   1. Alkyd System:
      a. Prime Coat: Primer, alkyd, anticorrosive for metal, MPI #79 or Prime Coat by Steel Fabricator: Shop primer specified in Section where substrate is specified.
      c. Topcoat: Alkyd, exterior, gloss (Gloss Level 6), MPI #9.
   1. Color: Black

1.8 Section 220001, Plumbing, Item 1.2, C., ADD the following:

<table>
<thead>
<tr>
<th>P-101</th>
<th>FIRST FLOOR PLAN WASTE AND WATER</th>
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<tbody>
<tr>
<td>P-102</td>
<td>SPECIFICATIONS</td>
</tr>
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</table>

1.9 Section 260001, Electrical, Item 1.2, C., ADD the following:
<table>
<thead>
<tr>
<th>E-100</th>
<th>ELECTRICAL LEGEND</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-101</td>
<td>FIRST FLOOR - LIGHTING</td>
</tr>
<tr>
<td>E-102</td>
<td>FIRST FLOOR - POWER &amp; HEATING SYSTEMS</td>
</tr>
<tr>
<td>E-201</td>
<td>SECOND FLOOR - LIGHTING</td>
</tr>
<tr>
<td>E-202</td>
<td>SECOND FLOOR - POWER &amp; SYSTEMS</td>
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<td>E-300</td>
<td>ELECTRICAL SCHEDULES</td>
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<td>E-301</td>
<td>RISER AND DETAILS</td>
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<td>E-302</td>
<td>LIGHTING CONTROL DETAILS</td>
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<tr>
<td>E-400</td>
<td>SPECIFICATIONS</td>
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</tbody>
</table>

End of Addendum # 2

By: John O. Martin
Director of Procurement