ADDENDUM NO. 1

PROJECT 00-17-01

REQUEST FOR PROPOSAL
SALT STORAGE BUILDING – DESIGN AND CONSTRUCTION

August 18, 2017

Contractor shall list all addenda by number on the bid form to ensure conformity in the bid.

Drawings, Specifications and/or Proposals are herein amended, expanded and/or modified, as hereinafter described, and become a part of the Contract Documents with the same force and effect as if incorporated, herein, originally. Any contrary provisions contained, or referred to, in Drawings and/or Specifications, shall remain applicable unless overridden by this Addendum. Revised or contrary provisions herein shall not affect any other part of the Contract Documents and any deletions, additions, substitutions and/or revisions mentioned, shall include all labor, materials, methods, modifications, etc. required for complete performance of the work.

CONTRACT DOCUMENT MODIFICATIONS AND CLARIFICATIONS

1. The proposal due date is extended until 2:00 PM local time on August 29, 2017.

2. Answers to questions received from prospective bidders is included as Attachment A to this Addendum.

3. The Contractor shall include in their base proposal a $5,000 allowance to cover fees and service charges by the Upper Peninsula Power Company for establishing electrical service at the project site.

4. The Contractor should ensure that the desirable components described by the University in the Request for Proposal are included in their submittal. Additional design considerations proposed by the Contractor, either as regulatory required design components or perceived unnecessary design components should be included as alternate items to the base proposal that would increase or decrease the overall project costs.

END OF ADDENDUM NO. 1
ATTACHMENT A
ANSWERS TO QUESTIONS
Contractor submitted questions are addressed below. Questions are presented in bold text. University responses are shown in italicized text.

1. **What is the intended project award date?**
   
   *The Contract Award Date is anticipated to be no later than September 8, 2017.*

2. **How many design review meetings are you anticipating/requiring?**
   
   *For the purposes of bidding, the Contractor shall assume that (4) meetings at Michigan Technological University will be required including a Project Kickoff Meeting, a 50% Design Meeting, a Final Design Meeting, and a Construction Kickoff Meeting.*

3. **Does MTU have an existing topo survey they will provide to the contractor awarded the project?**
   
   *The University does not have an existing topographic survey for the proposed project location. The Contractor should describe any proposed surveying services that are included in their proposal.*

4. **Do you want ventilation fans in the building per DEQ guidelines or are they unnecessary?**
   
   *Ventilation fans are not specifically identified in the Request for Proposal. The Contractor may provide alternates in their proposal that justify the incorporation/removal of this and similar desirable design elements.*

5. **Do you require a dividing wall to keep sand and salt separated in the building?**
   
   *The University is not requiring a dividing wall in the design. The Contractor may provide alternates in their proposal that justify the incorporation/removal of this and similar desirable design elements.*
6. We understand that loading of trucks is to be within the building, does MTU have a recommended square footage of free space they desire for this operation?

*The University does not have a recommended square footage of free space for this operation. The Contractor should describe any proposed “free space” that is included in their proposal.*

7. Will material testing be by the contractor or will MTU be contracting separately with someone for material testing services?

*The Contractor will be responsible for including material testing services in their proposal at a frequency consistent with construction industry standards.*

8. Can UPPCO utility fees for the final service be included as an allowance/reimbursable?

*The Contractor should include an allowance of $5,000.00 in their proposal to cover the service provider fees related to utility connections.*

9. What if unsuitable soil conditions are found within the footprint of the structure, requiring imported fill to allow for construction.

*For the purposes of bidding the Contractor shall presume that suitable conditions are in-place for construction of the building. The Contractor should describe any proposed geotechnical boring services that are included in their proposal.*

10. Drawing C101 has a note indicating HMA drive 30’ wide and 15’ outside of building. Does this mean that a 15’ wide strip of HMA is to be included outside on the sides and back of the building?

*Correct. The Request for Proposal requires a 15 foot asphalt buffer around the exterior of the building. The Contractor may provide alternates in their proposal that justify the incorporation/removal of this and similar requested design elements.*

11. Will the University store both sand and salt in the building?

*Yes. The University currently utilizes approximately 230 tons of salt and 700 tons of sand annually. The University sets aside approximately 1/3 of the salt volume and mixes the remaining sand and salt. It is the intent of the Request for Proposal to allow for material mixing inside the structure.*

12. Does the proposal need to include sketches or drawing mock-ups of the proposed structure?

*The Contractor’s proposal is not required to provide sketches or drawing mock-ups. The Contractor’s proposal should; however, include adequate detail describing the buildings dimensions, construction, and similar details.*
13. Can the location of the structure be shifted from the proposed location?
   The Contractor may include repositioning of their proposed structure, but should describe the change and perceived benefits in the narrative of their proposal.

14. Will bids be opened publicly?
   Bids will be opened publicly at 2:00 PM on August 29, 2017. Decisions related to project award will not be determined until evaluations are completed by the University’s Engineering Services Department.

15. Can the delivery schedule in the Request for Proposal be modified to accommodate material lead times and similar aspects of construction?
   The Request for Proposal defines the University’s desired delivery schedule. The Contractor may provide an alternate delivery schedule in their proposal that is better suited to their proposed design. Any proposed delivery schedule alternatives should be supported by a description of the perceived benefits to the University.