



Procurement Department Bid Section  
Customer Center 1<sup>st</sup> Floor, Room 002  
21 W. Church Street  
Jacksonville, Florida 32202

August 11, 2020

ADDENDUM NUMBER: ONE (1)

TITLE: JEA Main St Lab Building Envelope Waterproofing Project

BID DUE DATE: August 19, 2020

TIME OF RECEIPT: 12:00 PM EST

**THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:**

1. **SCHEDULE:** A second site visit will be scheduled for Wednesday, August 12, 2020 at 11:00 A.M. EST at JEA Main St. Lab Building, 1002 N. Main St., Jacksonville, FL 32206. The second site visit is only for those who attended the previous mandatory site visit and for those bidders who needs to take measurements.

2. **Question:** Will "Restoration" of the Brick Relief Angle include welding new steel to replace highly corroded steel that will be removed during restoration, or only rust removal, treatment, and coating?

**Answer:** Relief angle is the metal lintel above window. Reference Section 3.3.1.1 – "Remove bricks above brick relief angle".

3. **Question:** Will "Restoration" of the Brick Relief Angle include welding new steel to replace highly corroded steel that will be removed during restoration, or only rust removal, treatment, and coating?

**Answer:** Rust removal, treatment and coating should be the majority of the work. Contractor can use modeling based on past experience or any noticeable issues during the location review to estimate welding work as part of the process. Reference Section 3.3.1.4 – "Restore metal lintels over windows and coat to prevent rusting".

4. **Question:** Please define location of wall cavity and method of moisture removal expected per the Scope.

**Answer:** Here is an example of the location of moisture. The Contractor has latitude as to remediation of moisture conditions. Reference Section 3.3.1.7. "Remove moisture from wall cavity".



This moisture intrusion and lack of weeping capability has promoted organic growth and corrosion at the relief angle.

5. **Question:** Please clarify if these are all vertical caulk joints at brick-to-brick transitions on all four sides of the building.

**Answer:** They are all vertical caulk joints. Reference Section 3.3.1.8 “Caulk vertical joints”.

6. **Question:** Please clarify if these are the joints around every window set (34) where the brick meets the window frame. Also, in areas where the frame is less than 2” away from the brick and not accessible for replacement, are these joints included?

**Answer:** All windows perimeter joints are to be included. Reference Section 3.3.1.9 “Caulk windows metal perimeter joints”.

7. **Question:** Does the scope require a specific type of membrane, or is this the bidder’s determination?

**Answer:** Bidder has discretion based on building codes, material standards, design, expertise and quality. Reference Section 3.3.1.11 “Apply a protective through wall flashing membrane to extend over full face of brick relief angle and out to exterior face of brick”.

8. **Question:** Eleven (11) whole and five (5) half bricks are located above metal lintel at “Brick Relief Angle”. Is the Awarded Contractor responsible to choose the type of replacement brick, or will that be clarified per the Scope?

**Answer:** This is a historical site. Therefore, the selected brick must be as close to the original bricks as possible and consistent with local climate requirements. Reference Section 3.3.1.12 “Replace Brick above Relief angle and provide a vertical weep in the mortar joints at 36 inches on center”.

9. **Question:** Are window glazing joints (glass-to-metal) excluded from replacement?

**Answer:** Window glazing for glass to metal should be included.

10. **Question:** Multiple mortar joints and masonry surfaces are observed to be deteriorated. Is tuckpointing exterior brick vertical walls (not related to Brick Relief angle) and spalling concrete repair excluded per the Scope?

**Answer:** Tuck pointing exterior should be added to this Scope.

11. **Question:** Does the roof have tie-off points for rope descent or swing stage scaffolding descent (if necessary)?

**Answer:** The roof does not have these items.

12. **Question:** Will there be a detail drawing of the work required? Including a wall section showing existing conditions and new work?

**Answer:** JEA will not provide copy of the as build in a PDF format. However, a visit to take measurements will be scheduled.

13. **Question:** Where is the Brick Relief Angle located? Assuming at top of window but Section 3.3.1.4 calls to restore metal Lintel at windows. Is the angle located elsewhere? If it is at the top of window then are we only doing the angle windows?

**Answer:** The brick relief angle is located at the top of the window.

14. **Question:** What is behind the brick?

**Answer:** The brick has an exterior and two additional interior layers of brick.

15. **Question:** What material is to be used as protective through wall flashing?

**Answer:** The Contractor is the subject matter expert and has the latitude to use material consistent with building code, historical design of building and contractor expertise.

16. **Question:** Is there a preference of materials for other items i.e. caulk, penetrating sealer?

**Answer:** The Contractor has latitude as to material selection giving adherence to material standards, compatibility, and quality.

17. **Question:** Schedule calls for work to be done by end of September and not being awarded until August 24, 2020. Allowing for permits and badging could take a couple of weeks. What consideration will be given for these processes?

**Answer:** Due to time restraints, the badging process will be expedited.

**ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID FORM.**