

May 6, 2022

**SOLICITATION ADDENDUM NO. 1**  
**ITB 21-0034**  
**McKay ES Window Replacement**

**THE FOLLOWING CHANGES/ADDITIONS TO THE ABOVE CITED SOLICITATION ARE ANNOUNCED:**

This Addendum modifies the Invitation to Bid (ITB) document(s) only to the extent indicated herein. All other areas not changed or otherwise modified by this Addendum shall remain in full force and effect. This Addendum is hereby made an integral part of the ITB document. Bidder must be responsive to any requirements of this Addendum as if the requirements were set forth in the ITB. Failure to do so may result in Bid rejection. See the ITB regarding requests for clarification or change and protests of this Addendum, and the deadlines for the foregoing.

This addendum is to be acknowledged in the space provided on the Bidder Certification form supplied in the solicitation document. Failure to acknowledge receipt of this addendum may be cause to reject your offer.

The closing date **REMAINS UNCHANGED:**  
**May 11, 2022 at 2:00 PM Pacific Time**

**CLARIFICATIONS/QUESTIONS**

**QUESTION:** Please provide waterproofing/membrane specifications to be installed at the window openings.

**ANSWER:** **The District does not have a specific specification for waterproofing/membranes**

**QUESTI**

**ON:** Please clarify the extent of the asbestos abatement, i.e., will it be necessary to replace existing siding, insulation at the wall, etc.

**ANSWER:** **It has not been necessary to replace the siding or insulation during similar past projects. General contractor will have an opportunity to meet with the abatement contractor on site prior to demolition and abatement to discuss window removal.**

**QUESTION:** Please clarify if any existing materials to be demo'd have tested positive for paint-containing lead materials.

**ANSWER:** **Yes, external paint has tested positive for lead. General contractor should be RRP certified.**

**QUESTION:** Typically, after the contract execution, the window supplier will require at least 7 days to prepare shop drawings. Who at Beaverton Schools will review and approve the shop drawings and window submittals?

**ANSWER:** **The District project manager, District project manager supervisor, and District glazer will review and approve project shop drawings and submittals. All shop drawings and submittals will be submitted to the District project manager by email.**

**QUESTION:** After window submittal approval (estimated to be first week of June), it is anticipated that the fabrication would take at a minimum 6 weeks, given the current supply chain conditions. If the windows cannot be

fabricated in time to allow windows to be installed within the allotted contract performance period, how will this be handled?

**ANSWER:** The completion date for the contract would be extended along with the demolition and abatement schedule. General contractor would need to work with the District project manager on a new schedule for installation that does not impact student use. General contractor will be able to invoice the District for new windows and all hardware when it arrives on site.

**QUESTION:** Is there a specification for the break shapes the solicitation references? MCG assumes break shapes would be aluminum flashings to prevent dielectric reaction? Please confirm that this is what is desired?

**ANSWER:** Yes, aluminum flashing is correct.

**QUESTION:** Who will perform the air clearance testing at the completion of construction, and pay for the services? Will the School District engage a testing firm, or is this the responsibility of the Contractor?

**ANSWER:** The school has decided to not have a pre-school program in 2023 so no post construction air clearance will be required for this project. A full wipe down using EPA approved cloth is required as described below. The District will pay for all air clearance services post abatement. Testing is not the responsibility of the general contractor.

“Wipe down all surfaces with EPA approved cloth for RRP. EPA protocol requires use of disposable cleaning cloths to wipe the floor and other surfaces of the work area and compare these cloths to an EPA-provided cleaning verification card to determine if the work area was adequately cleaned.”

Please refer to the following link for additional information;

<https://www.epa.gov/sites/default/files/2020-09/documents/renovaterightbrochurecolor.pdf>

**QUESTION:** For both McKay and Cedar Mills Elementary there is the RRP certification requirement. Is certification required prior to bid or prior to construction?

**ANSWER:** RRP certification is required before the start of construction. Proof of certification is required by the District before mobilization.

**QUESTION:** B110 & B108, principles office and work room office. existing wood frames. Clarification on new windows installing into existing wood frames?

**ANSWER:** Yes, the dimensions for entire frame including the door and windows are 116” x 108” inches. The dimensions for the doors inside the frame are 36” x 84” inches. Existing doors can be reused inside new frames. Existing bottom metal panels under windows should be replaced with new metal panels inside the new metal frame.

**QUESTION:** Do the existing ceiling tiles in the classrooms or the mastic beneath them contain asbestos containing materials (ACM)?

**ANSWER:** The District does not have existing records for the classroom ceilings. We will conduct testing prior to the start of this project. If any ceiling removal is required, the District will work with a licensed abatement contractor to remove and abate as needed.

**QUESTION:** Do we need to replace interior windowsills and framing?

**ANSWER:** Yes, it has been necessary to replace existing interior sills and framing post abatement on similar past projects. New interior sills and framing should be painted to match existing.

**QUESTION:** Demolition main office ... are abatement contractors removing just the glass from these wood frames? Or will they remove the entire wood frame assembly. It appears The existing horizontal "mullion" is mortised into the vertical post this would need to be removed for new windows? Are new windows to install between the existing vertical posts? Please clarify the new window intent at the existing wood frame assembly at main office area.

**ANSWER:** The entire wood frame assembly will be removed. The District would like to replace the wood frames with new metal frames. The existing horizontal mullion will need to be removed and replaced. New windows should be installed between existing vertical posts. New brake metal should be installed over vertical posts to match new window frames