

BID ADDENDUM NO 3, June 1<sup>st</sup>, 2022

RE: West Side Bazaar Relocation  
1432 Niagara St.  
Buffalo, NY 14213

FROM: Hayes Construction Services  
656 Genesee St.  
Buffalo, NY 14211

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated February 14, 2022, and all previous Addendums, as noted below. Acknowledge receipt of this Addendum is required to be noted on your proposal.

This addendum consists of 4 pages of RFI's and responses by CJS Architects

**RFI #1 – Skylight Availability**

Question:

1. Section **086200.1.7** calls for 20-year warranty periods for both the finish and insulated glass. This is **not available** for the basis of design skylight, which is covered by a standard 10-year warranty.
2. **2.2.G** calls for a liquid PVDF finish. This is **not available** for the basis of design skylight.
3. Detail **2/S-301** does not appear to match the requirements for the basis of design system. I believe the ridge beam will need to sit on top of the post, and it definitely needs to be cope-cut like is shown on the attached drawing provided by VELUX. If the post is installed as shown on **2/S-301**, it will be the way of the skylight flashing details."

Answer:

1. 10-year warranty for finish and insulated glass is acceptable. (CJS response.)
2. Basis of design product finish is Aluminum, .06" thickness, scratch resistant powder lacquer. Color: manufacturer's standard colors. Specifications will be updated and issued in addendum. (CJS response.)
3. The steel should be detailed on shop drawings and installed as required to meet the skylight manufacturer's requirements. (Siracuse response.)

## **RFI #2 – Wood Doors**

Question:

1. In the bid clarification, it says to provide P-Lam wood doors, but the door schedule lists most of the wood doors as Painted.
2. One wood door is listed as having an Aluminum finish (#202). Please ask the Architect to clarify that."

Answer:

1. Door schedule will be revised to include predominately p-lam wood doors. Design intent is to have solid colors at most locations, rather than wood veneer.
2. Door #202 should be a p-lam door, not aluminum finish.

## **RFI #3 – Doors, Frames & Hardware**

Question:

1. Door #121B is called out on the Door Schedule Room Name: Circulating / Seating- "metal frame & metal door", per the Door Schedule it states door #9 which is called out as FC Tubelite. Please clarify

Answer:

1. Tubelite is basis of design for Door 121B. Intent is to match horizontal mullions and glazing of overhead door as close as possible. Both doors are to be glazed - no solid panels.

## **RFI #4 – Firestop Specification Details**

Question:

1. Will the Owner, Engineer(s), CM, GC, Inspector(s), and/or Authorities Having Jurisdiction (AHJ) be upholding the above reference specification details referring to: "Installer Qualifications: A firm that has been approved by FM Global per FM 4991 - Approval of Firestop Contractors, or been evaluated by UL and found to comply with its "Qualified Firestop Contractor Program Requirements."

Answer:

1. Yes, this is necessary.

## **RFI #5 – Glass and Glazing specification**

Question:

1. Is all the glazing on the project security glazing? If not, we will need a glass and glazing specification.

Answer:

1. Only doors 100, 121, 121A and 121B to receive security glazing.
2. Standard glazing and security glazing specs provided in Addendum 2. Glazing for decorative railings is in that specification section.

### **RFI #6 – Clarification on division 085113**

Question:

1. For the hardware, I see roto operators and cam lock?
  - At this point in time, roto operator is only usable on casement windows.
  - For projected windows, the options are either cam locks or an under-screen pushbar.
2. We don't have anodized for steel replica, shopmainly stock 2604 50% kynar in black
3. The screen option we have for cam lock projected window is a magnet mounted screen with a wicket door
  - If under-screen pushbar option, it is a magnet mounted full screen without a wicket door
  - For an aluminum wire-fabric, the only finish color we have is black. I'm assuming natural bright on the spec is similar to steel in color. We do have stainless steel wire-fabric and could use that instead?
4. For a u-factor of 0.30 or better, the most suitable glazing option would be: 1" IG (1/8" clear glass with SB60 or equivalent soft-coat LOE coating on surface 2, with a hard-coat Pilkington energy advantage coating on surface 4, and argon gas fill). This option is a 0.29 u-factor on FX units.

Answer:

1. After further discussions with the owner, the windows are to be fixed - not operable. The muttin pattern is to remain as shown in the elevations.
2. Bidder to qualify final finish in bid. Kynar will be considered.
3. See point 1 about window being fixed. Screens are no longer necessary.
4. The noted glazing option is acceptable.

### **RFI #7 – Clarification on Glass and Glazing**

Question:

1. there is no 088000 Glazing specification, but there is a section #08853 Security Glazing. Where does all the security glazing go? There is no indication on the door schedule, interior elevations or door elevations of what type of glass goes in the aluminum frames
2. the door types seem to indicate that interior door types EB & EA are all glass doors - several are drawn that way, but all the hardware that goes in all the EB & EA doors is for an aluminum door. - it will not work on an all glass door. Are all the EB and EA doors aluminum?
3. there is a section #057313 for Glazed Decorative Metal Railings. There is no manufacturer called out for the handrail and glazing system. Are we responsible for just furnishing and installing the glass? If so, we need a better depiction of the handrail glazing system than what is shown on A301"

Answer:

1. Security glazing required at doors 100, 121, 121A and 121B.
2. Types EA and EB are slim rails and stiles. Basis of design is Metro Wall but architect will review and consider alternative products. Design intent is to have Types EA, EB and I have same profiles and dimensions for consistent appearance.
3. Hayes to provide scoping answer. Intent is for handrails /guardrails to be made from standard steel shapes.

### **RFI #8 – Glass Block Clarification**

Question:

1. "I just spent a half hour on the phone with Joe over at Glass Block Guys. Unless you have a pile of salvaged glass block laying around on site, you won't be able to match the glass block for type as well as size. Glass block vents do not come in 16 x 24 anymore and finding parts to refurbish the old vents with is basically impossible. Cutting them out and replacing them with new vents or hopper windows is virtually impossible. It will be more economical and feasible to take the glass block windows out and install new. There will be some noticeable differences. The existing glass block are full bed depth, 3-5/8" where new glass block are thin line at 3-1/8". The existing block are most likely PC Argus or PC Essex. PC is no longer in business and the glass block pattern will be different. The block will not be set in mortar but rather silicone. Since only 8'x24" vents are available, Joe recommends 4 vents that size. We could put hopper 16x24 hopper windows in lieu of vents but the cost will be about \$175 per hopper. With that being said, we highly recommend removing all of the 2nd floor glass block and installing new and that how we will bid the project. If new glass block is not an option we will not include the glass block in our bid.

Answer:

1. Outright removal is not an option. The building is receiving historic tax credits and these windows are original to the building. There are several glass block windows scheduled to be removed and salvaged. Those units are to be utilized to rebuild missing sessions as noted. Replacement supplier has been identified and is listed in specifications. Vent / hopper proposal as noted can be acceptable, assuming profiles come close to matching existing vents.

### **RFI #9 – Office Door 207**

Question:

1. office door 207 is drawn as an all glass door on 4/A613. On the door schedule it is a type "D" HM door with a vision lite. It also receives HW set #6, which works on a HM or Wood door.. Please advise what the Architect is looking for for door 207.

Answer:

1. Please provide Type D door with vision lite. Door schedule and elevation will be updated.

### **RFI #10 – Ceiling Finish**

Question:

1. Are the open ceiling areas going to be painted? And if so will MC cable be permitted in those open ceiling areas as long as the MC cable gets painted too?

Answer:

1. No, all open and exposed ceilings are to have paint removed and remain as exposed concrete. All exposed piping is to be painted. Cabling can remain unfinished.

Note: All cabling and piping is to be installed on the north face of concrete beams to the greatest extent possible to keep views from main entry vestibule (at south end of the building) as clean and utility free as possible.

END OF ADDENDUM NO. 3