Addendum No. 1

Subject: Bid B-014C of 19/20 for General Contractor Services on Structural Repair Project

Location: Robert Morris Elementary School

This Addendum, dated November 24, 2021, shall modify and become part of the Contract Documents. Any items not mentioned herein, or affected by, shall remain strictly in accordance with the original document.

Questions from Bidders:

1. Detail 7 S-3: Drip edge metal flashing in detail shows 6" depth. How will it be installed to that depth without brick removal or joint removal over relief angle?

Response: Proposed metal flashing shall extend an approximate depth of 4 inches to cover the transition from the existing wall base flashing to the gap between the relief angle and cast stone panel, and shall be installed below the existing flashing. Means and methods of installation are at the Contractor’s discretion, in conformance with the Plans and Specifications. However, it is not anticipated that masonry removal will be required.

In details 7/S-3 and 5/S-3, 2 weeps per panel are called out based on panel width of 4’-0”, and weep spacing of 16”. This number shall be increased to 3 weeps per panel to ensure that weep hole spacing does not exceed 24” at any point along the length of the joint.

2. Detail 4 S-3, 11 S-3: is the intent to drill through embedded steel angles to install anchors, especially detail 4 S-3.? Helical ties notes on S-1 Item 6 states to avoid damaging existing reinforcing or embedded items

Response: Detail 4/S-3: Cramp anchors shown in section are located at two points along the panel length. The intent of this detail is to avoid existing cramp anchor locations, while anchoring the cast stone panel at the bottom joint. See updated detail on SK-1 moving helical anchor location to cast stone panel face.

Detail 11/S-3: The intent of this detail is to anchor the top of the cast stone panel to the edge of the existing concrete floor slab. Existing drawings show an angle closure at this edge, which may be drilled
through in order to install mechanical repair anchors. See updated detail on SK-2 showing TorkFix or equivalent mechanical repair anchor.

All helical anchors shall be installed per the anchor Manufacturer’s recommendations in order to achieve alignment of the cast stone facing panels on the same plane.

End of Addendum #1
INSTALL HELICAL ANCHORS AT OUT-OF-PLANE CAST STONE PANELS. COUNTERSINK HEAD AND PATCH HOLE WITH RESTORATION MORTAR. (IF & WHERE DIRECTED)

GRIND OUT EXISTING MORTAR AND FILL WITH ELASTOMERIC SEALANT

HORIZONTAL PANEL JOINTS

SCALE: 3"=1'

4

S-3

*ANCHOR DEPTHS ARE NOMINAL. ACTUAL EMBEDMENT DEPTH SHALL CONFORM WITH ANCHOR MANUFACTURER’S RECOMMENDATIONS.
HElical ANCHORS

NO SCALE

*ANCHOR DEPTHS ARE NOMINAL. ACTUAL EMBEDMENT DEPTH SHALL CONFORM WITH ANCHOR MANUFACTURER'S RECOMMENDATIONS.