

TO THE PLANS AND SPECIFICATIONS

For

FARMER SCHOOL OF BUSINESS ROOF REPLACEMENT 2023

Prepared for:  
MIAMI UNIVERSITY  
Hamilton, Ohio 45011

Prepared by:

Elevar Design Group  
555 Carr Street  
Cincinnati, Ohio 45203  
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**TO ALL BIDDERS:**

**This addendum supplements the original Specifications and Drawings and shall be taken into account in preparing proposals and shall become part of the Contract Documents. Bidders shall verify this fact by indicating receipt of the addendum on their bid forms.**

**SPECIFICATIONS**

Item#1 Section EPDM Roofing 075323, 2.3 EPDM Roofing, #4.

A. Change 60 mil to 90 mil. Provide a 90 mil fully adhered EPDM flashing for the alternate.

Item#2 Section Summary 011000, page 2, C. Base Bid,

Revise the first sentence to read as follows:

Remove the existing roof system to the roof deck. Remove all of the existing roof system components. Such as termination bars, base flashings, etc.

**DRAWINGS**

Item # 1 Revise drawing note #1 on drawings sheet A101 to read as follows:

Remove existing roof system to structure. Provide new 115 mil fleece backed EPDM over 1/2" thick high density polyisocyanurate insulation cover board over a tapered polyisocyanurate insulation insulation over a minimum of two layers of 2.2" thick polyisocyanurate insulation over a vapor retarder(applied with primer) over a concrete roof deck. The first layer of polyisocyanurate insulation is to be fully adhered as per ASCE 7 wind uplift and shall consist of a minimum of bead adhesive 3" on center. All layers of insulation above the first layer of insulation including the cover board, and membrane are to be set-in low-rise polyurethane adhesive. Bead spacing for the low-rise polyurethane adhesive is not to exceed 3 inches on center. The adhesive for the membrane shall be applied in a splatter pattern or full spray.

**GENERAL CLARIFICATIONS**

Item #1 The roofing contractor is to include making adjustments to the heights of the existing drains and through wall scuppers where they will be and not be replaced to accommodate the new roof system. These adjustments to the drains may include but not limited to the removal and replacement of existing ceilings and the repair of finishes disturbed by the roof drain work. The contractor will be responsible for replacement of any damaged or missing components. Finishes should match existing. Adjustments may also include additional insulation and wood nailers, flashings, etc. to meet the height of the existing drains. It is the contractor's responsibility to make sure the new roof system can properly drain given the field verified conditions.

Item #2 There is no coping work on the project.

- Item #3 No asbestos work is anticipated on this project. Asbestos removal will not be required.
- Item #4 The vapor retarder is to be 725TR by Carlisle or approved equal and included in the warranty by the roofing manufacturer and applied with primer.
- Item #5 The Contractor is to figure providing roof drains for 6" diameter pipe. Field verify drain size and pipe diameter before ordering materials. Adjust size based on field verified conditions. The contractor is to base their bid on field verified conditions. Piping and all associated hangers, fittings, etc. for a complete and functioning installation that are building code compliant. Insulate drain sump and 10'-0" of piping. Provide fire stopping and metal sleeves for piping that penetrates UL rated partitions. Repair all finishes damaged by roof drain and roof drain conductor installation. Provide cleanouts as required. The contractor is to figure the existing roof drains have been cast into the concrete. The existing roof drains are to be removed and the new roof drains cast set back into the concrete roof deck.
- Item #6 The roofing contractor will be responsible for the keeping the contents of the building completely dry, free of dust and any adhesives used during construction. Sealing of all openings in the roof deck or roof deck / wall transition by the roofing contractor prior to applying the fasteners or low-rise foam adhesive is required. Material used to seal the openings in the roof deck shall be compatible with the roof system components and approved by the roof system manufacturer before installation. Protection of the interior contents of the building will include the contractor installing plastic sheet to shield contents from dust and debris during the work. All work to be coordinated with the University and the occupants of the building. Protection measures, such as plastic are to be removed at the end of the day. All equipment and furnishing are to be protected during the project.
- Item#7 The existing copper through wall receiver is to remain. Contractor is to replace any missing or damaged components.
- Item#8 The roof manufacturer's recommended primer is to be provided prior to the installation of the vapor retarder.
- Item#9 The accompanying Pre-bid meeting minutes are to be made part of this addendum.

NAME	COMPANY	Email Address/Phone
Andrew Burwinkel	MU Project Manager	burwinaj@miamioh.edu 513-529-3667
Laura Baessler	MU Facilities Contracting Asst. Director	baessler@miamioh.edu (513) 529-6132
Dan Montgomery	Elevar Design Group, Inc.	dmontgomery@Elevar.com 513-503-6846
Troy Anderson	Kerkaw Rtg Inc	troy@KERKAN.COM
Lizzy Lykins	Harold S. Becker	lykins@hjbecker.com
Geoff Buhl	Progressive Plumbing	Gery.PPC@Gmail.Com
Andrew Imbus	Imbus Roofing	aimbus@imbusroofing.com
Kyle Humphrey	ACE EXTERIORS	KYLE@AEO LLC.COM