



# NORTH READING PUBLIC SCHOOLS

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To: All Prospective Bidders

From: Michael Connelly, Assistant Superintendent of Finance & Operations

## Re **ADDENDUM NO. 1- IFB-J. Turner Hood Elementary School Roof Repairs and Restorations**

Date: July 16, 2024

Below and clarifications as discussed at the Pre-Bid Meeting on July 10, 2024:

1. The installation of new expansion joints between roof sections per Detail 11/A2.1 shall take place with the bid Alternate Scope of Work for each of the roof sections, and as follows:
  - a. The expansion joints between Roof Area “A”, and Roof Areas “B” and “D” shall be included in the scope of work of Bid Alternate #1.
  - b. The expansion joint between Roof Area “D”, and Roof Area “F” shall be included in the scope of work of Bid Alternate #3.
  - c. The expansion joint between Roof Area “H”, and Roof Area “G” shall be included in the scope of work of Bid Alternate #4.
2. Include the installation of Clear Acrylic Skylight Coating on existing Kalwall Skylight on Roof Area “A” is to be included in the scope of work of Bid Alternate #1, and as follows:

Basis of Design Product: Tremco CPG, Skylight Coating Clear translucent clear acrylic coating, or approved equal product conforming to the following requirements:

  - a. Clear Acrylic Skylight Coating shall be formulated from durable 100% acrylic resins with excellent weathering and UV resistance specifically for use on weathered fiberglass skylight panels.
  - b. Prior to application of coating vigorously brush the panel surface with water and light detergent. Rinse with clear water, making sure the surface is clean from dirt and debris.
  - c. Following cleaning the surface may be slightly damp but should not be wet. Spray, brush or roller apply at a minimum rate of 300 square foot per gallon, per coat, for a total of two coats per manufacturer’s specifications.
3. Replace Specification 070150.19, Section 3.5 C as follows:
  - C. Install new flat stock and tapered polyisocyanurate insulation to align with existing insulation to remain and secure with new approved fasteners and insulation plates.
    1. At Steel Deck: Fasten insulation to steel deck to resist uplift pressure at corners, perimeter, and field of roof according to membrane roofing system manufacturers' written instructions.
      - a. Basis of Design Fastener: Trufast #14 HD or OMG HD Fastener (min. .75 inch embedment) with 3” Galvalume Metal Plate, or other manufacturer’s approved steel deck fastener and plate.

2. At Tectum Deck: Fasten insulation to tectum deck to resist uplift pressure at corners, perimeter, and field of roof according to membrane roofing system manufacturers' written instructions.
  - a. Basis of Design Fastener: OMG Polymer Gyptec Fastener (min. 2-inch embedment) with 3" Gyptec Metal Plate, or other manufacturer's approved tectum deck fastener and plate.
3. Install 16 fasteners minimum per 4'x8' board in Field Zone 1, 24 fasteners minimum per 4'x8' board in Perimeter Zone 2, and 32 fasteners per board at Corner Zone 3, unless otherwise required by the manufacturer.
4. Silicone Coatings are not considered an approved equal to the fully-reinforced polyurethane roof coating system as specified in Section 070150.74.

This addendum is being sent to all prospective bidders on record of having picked up or received the bid documents. Acknowledge receipt of this addendum must be documented to be considered a responsible and responsive bidder. All bidders shall include with their bids in the written acknowledgement form provided in section 0300. **Bids remain due at 12:00 p.m. on Monday, July 22, 2024.**

If you have any additional questions please contact me at 978-526-5270 or mconnelly@nrpsk12.org.

Thank you.

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*Signature of Bidder*  
*Acknowledge of Receipt*

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*Date*

***END OF ADDENDUM NO. 1***