ADDENDUM ONE

2025 Façade Replacement at Wayne High School 9100 Winchester Road Fort Wayne, IN 46819

MARTINRILEY architects/engineers 221 West Baker Street Fort Wayne, Indiana 46802 260-422-7994

Commission No.: F24109

Addendum Date: 05 September 2025

Conditions: The following clarifications, amendments, additions, deletions, revisions and modifications are a part of the contract documents and change the original documents only in the manner and to the extent stated.

Copies of the Addendum shall be bound with all contract sets of drawings and specifications.

CLARIFICATIONS:

The following questions have been submitted via contractor request, or presented at the Pre-Bid Meeting:

1. <u>QUESTION</u>: Are the manufacturers listed within the specifications the only manufacturers we can use for a complete bid?

<u>ANSWER</u>: Yes, only the listed manufacturers will be accepted. In the chance there is no manufacturer listed that you want to use, you can perform a substitution request (the form for submission is located within Specification Section **012500 Substitution Procedures**). At that point, the design team will discern the product manufacturer and either accept or decline.

2. QUESTION: How are the contractors going to be billed for stored materials?

<u>ANSWER</u>: Per the requirements located within the front-end specifications, the contractor needs to include any storage cost within their bid. The district will not be providing storage.

3. **QUESTION**: How are the site visits handled by the administration?

ANSWER: Check into the school's (Wayne H.S.) front office for each site visit.

CHANGES TO THE SPECIFICATIONS:

Section *07 4213 Metal Wall Panels*, **ADD** the following manufacturer to paragraph P2-2.01-A-1-e stating:

"e. TFC Canopy; Series 2000: www.tfccanopy.com/#sle"

CHANGES TO DRAWINGS:

None.

ATTACHMENTS (PDF):

F24109 Pre-Bid Meeting Minutes.pdf F24109 Pre-Bid Attendee List.pdf 074213 Metal Wall Panels.pdf

END OF ADDENDUM NUMBER ONE

W:\2024 Projects\F24109 - FWCS - Wayne HS - New Tech EIFS repl ACM panels\Project Management\05-Bidding



Meeting Minutes

Project: 2025 Façade Replacement at Wayne High School

Date: September 5, 2025

Commission No.: F24109

Attendees: Kevin Thomas, FWCS

John Hudson, FWCS Paul Konwinski, MR Robb Fultz, ACB

Joel Barker, Shawnee Construction Thomas Scaggs, Buckeye Construction Dan Schenkel, Schenkel Construction

I. INTRODUCTIONS

Owner - Fort Wayne Community Schools (FWCS) Kevin Thomas, Coordinator Capital Projects John Hudson, Coordinator of Design Controls

Architect - MartinRiley architects engineers Paul Konwinski, Project Manager

II. PROJECT OVERVIEW

- Demolition of specific components were addressed.
- Façade Replacement (Metal Wall Panel) system was identified.
 - Sobotec SL-2000 listed as basis-of-design (BOD).
 - o Adhered weather barrier
 - XPS rigid insulation
 - Other system requirements listed within the Specification Section 074213
- Contingency Allowance should be included within the project sum of \$15,000.
- Alternates none.
- Unit Prices none.
- QUESTION: Are the manufacturers listed within the specifications the only manufacturers we can use for a complete bid? (Robb Fultz, ACB)

III. LOGISTICS

- Owner intends to occupy the building throughout construction.
- QUESTION: How are contractors going to be billed for stored materials? (Dan Schenkel, Schenkel Construction)
- QUESTION: How are the site visits handled by the administration?

IV. SCHEDULE

- Bids are due at 2:00PM, September 11th, 2025, at the FWCS 1519 Catalpa Office.
- Project award is at the discretion of FWCS organization.
- Work is to commence on May 22, 2026.
- Substantial Completion is scheduled for July 23, 2026. (Updated from 9/26 Meeting Agenda stated August 29, 2026)
- Final completion of project no later than August 29, 2026.

The information provided above is the author's understanding of the actions, decisions, or directions of said meeting. If you do not fully agree with the information contained in these meeting minutes, please contact the author immediately. Any additions or corrections to these minutes must be submitted, in writing, to MARTINRILEY within three (3) days of issue date; otherwise these minutes shall stand as correct.

Submitted by: Paul Konwinski, MartinRiley

Issue Date: September 5, 2025

Cc: Attendees File [F24109]

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PRE-BID ATTENDEE LIST

2025 Façade Replacement at Wayne High School Fort Wayne Community Schools

The following individuals have registered their attendance at the Pre-Bid held at 10AM, local time, Tuesday, August 26, 2025, at 1519 Catalpa Drive.

(printed name)	<u> </u>
(firm/company)	(signature) (zw) 437-1774 rwltz@adogneralcontrader.com (phone, fax & e-mail)
Toel Barler (printed name)	(signature)
Shawnee Lonstruction (firm/company)	260-499-1234 Sharker & Shame Construction . Con (phone, fax & e-mail)
(printed name)	(signature)
(firm/company)	(phone, fax & e-mail)
Pare Konutasus	
APAN RULY AROUS (firm/company)	[(signature)]
J.1. 61.200	(signature)
(firm/company)	(phone, fax & e-mail)
(printed name)	(signature)
Fw こう (firm/company)	
(firm/company)	(phone, fax & e-mail)

FORT WAYNE COMMUNITY SCHOOLS 2025 FAÇADE REPLACEMENT AT WAYNE HIGH SCHOOL

Dan Schenfiel	Sal Scholl
(printed name)	(signature)
Schenkel Construction	2604592030 dschenfiel@scib
(firm/company)	(phone, fax & e-mail)
(printed news)	
(printed name)	(signature)
(firm/company)	(phone, fax & e-mail)
(printed name)	(signature)
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(printed name)	(signature)
(firm/company)	(phone, fax & e-mail)

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SECTION 074213 METAL WALL PANELS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Manufactured metal panels for exterior wall panels and subgirt framing assembly, with related flashings and accessory components.

1.02 RELATED REQUIREMENTS

- A. Section 061000 Rough Carpentry: Wall panel substrate.
- B. Section 072100 Thermal Insulation.
- C. Section 072500 Weather Barriers: Weather barrier under wall panels.
- D. Section 079200 Joint Sealants: Sealing joints between metal wall panel system and adjacent construction.

1.03 REFERENCE STANDARDS

- A. AAMA 2605 Voluntary Specification, Performance Requirements and Test Procedures for Superior Performing Organic Coatings on Aluminum Extrusions and Panels (with Coil Coating Appendix); 2022.
- B. ASCE 7 Minimum Design Loads and Associated Criteria for Buildings and Other Structures; Most Recent Edition Cited by Referring Code or Reference Standard.
- C. ASTM B209/B209M Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate; 2021a.
- D. ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- E. NFPA 285 Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Wall Assemblies Containing Combustible Components; 2023.

1.04 SUBMITTALS

- A. Product Data Wall System: Manufacturer's data sheets on each product to be used, including:
 - 1. Physical characteristics of components shown on shop drawings.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation instructions and recommendations.
- B. Shop Drawings: Indicate dimensions, layout, joints, construction details, support clips, and methods of anchorage.
- C. Test Reports: Submit test report verifying compliance with NFPA 285 for previously-tested exterior wall assembly.
- D. Manufacturer's qualification statement.
- E. Installer's qualification statement.
- F. Warranty Documentation for Installation of Building Rainscreen Assembly: Submit installer warranty and ensure that forms have been completed in Owner's name and registered with installer.

1.05 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum five years of documented experience.
- B. Installer Qualifications: Company specializing in installing products specified in this section with minimum five years of documented experience.
- C. Testing Agency Qualifications: Independent firm specializing in performing testing and inspections of the type specified in this section.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Protect panels from accelerated weathering by removing or venting sheet plastic shipping wrap.
- B. Store prefinished material off the ground and protected from weather; prevent twisting, bending, or abrasion; provide ventilation; slope metal sheets to ensure proper drainage.
- C. Prevent contact with materials that may cause discoloration or staining of products.

1.07 FIELD CONDITIONS

A. Do not install wall panels when air temperature or relative humidity are outside manufacturer's limits.

1.08 WARRANTY

- A. See Section 017800 Closeout Submittals for additional warranty requirements.
- B. Finish Warranty: Provide 10-year manufacturer warranty against excessive degradation of exterior finish. Include provision for replacement of units with excessive fading, chalking, or flaking. Complete forms in Owner's name and register with warrantor.
- C. Special Warranty: Provide 2-year warranty covering water tightness and integrity of seals of metal wall panels. Complete forms in Owner's name and register with warrantor.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Metal Wall Panels Concealed Fasteners:
 - 1. Basis of Design Product: Provide **Sobotec SL-2000 Dry Joint Pressure Equalized Rainscreen System** or comparable product by one of the following:
 - a. CENTRIA Architectural Systems; Intercept Wall System: www.centria.com/#sle.
 - b. Citadel Architectural Products, Inc.; Envelope 2000 RS: www.citadelap.com/#sle.
 - Firestone Metal Products, LLC; UNA-CLAD Series 1500 Composite Wall Panel System

1 d SRS Corporation; ACM Panel System; www.spscorporation.com/#sle. e. TFC CANOPY; Series 2000: www.tfccanopy.com/#sle 2. Substitutions: See Section 016000 - Product Requirements.

2.02 METAL WALL PANEL SYSTEM

- A. Wall Panel System: Factory fabricated prefinished metal panel system, site assembled.
 - 1. Provide exterior wall panels and subgirt framing assembly.
 - 2. Design and size components to support assembly dead loads, and to withstand live loads caused by positive and negative wind pressure acting normal to plane of wall.
 - 3. Design Pressure: In accordance with applicable codes.
 - 4. Fire Performance: Tested in accordance with, and complying with acceptance criteria of NFPA 285.
 - 5. Maximum Allowable Deflection of Panel: L/180 for length(L) of span.
 - Movement: Accommodate movement within system without damage to components or deterioration of seals, movement between system and perimeter components when subject to seasonal temperature cycling; dynamic loading and release of loads; and deflection of structural support framing.
 - 7. Drainage: Provide positive drainage to exterior for moisture entering or condensation occurring within panel system.
 - 8. Fabrication: Formed true to shape, accurate in size, square, and free from distortion or defects; pieces of longest practical lengths.
 - 9. Corners: Factory-fabricated in one continuous piece with minimum 2-inch (51 mm) returns.
 - 10. Provide continuity of weather barrier seal at building enclosure elements in accordance with requirements; see Section 072500.
- B. Exterior Wall Panels:

- 1. Profile: Vertical and horizontal, as indicated; style as indicated.
- 2. Side Seams: Double-interlocked with reveal, sealed with continuous gaskets.
- 3. Thickness: 4mm (0.0120 in).
- 4. Material: Precoated aluminum sheet, 20 gauge, 0.032 inch (0.81 mm) minimum thickness.
- 5. Core: Standard.
- 6. Color: As indicated on drawings.

C. Subgirt Framing Assembly:

- Metal Subframing and Furring: ASTM C 645, cold-formed, metallic-caoted steel sheet ASTM A 653/A 653M, G90 coating designation or ASTM A 792/A 792M, Class AZ50 aluminum-zinc-alloy coating designation unless otherwise indicated. Provide manufacturer's standard sections as required for support and alignement of metal composite material panel system.
- 2. Subgirts: Minimum 0.050 inch (1.2mm) Z275 galvanized steel as per manufacturer's requirements for panel attachment system.
- 3. Design and fabricate appropriate type, size, quantity and spacing of all sub-connectors, girts, fasteners and other anchorage devices as required to suit the specified standards.
- D. Internal and External Corners: Same material, thickness, and finish as exterior sheets; profile to suit system; shop cut and factory mitered to required angles.
- E. Expansion Joints: Same material, thickness and finish as exterior sheets; manufacturer's standard brake formed type, of profile to suit system.
- F. Flashing and Trim:
 - 1. Prefinished aluminum in accordance with Section 076200.
 - 2. Finish: Match color of adjacent metal panel wall system.
- G. Trim: Same material, thickness and finish as exterior sheets; brake formed to required profiles.
 - 1. Provide custom factory-fabricated integral companion flashing, trims, end caps and finishing components from same material as the aluminum building panels.
- H. Anchors: Aluminum.

2.03 MATERIALS

- A. Precoated Aluminum Sheet: ASTM B209/B209M, 3105 alloy, O temper, with smooth surface texture; continuous-coil-coated on exposed surfaces with specified finish coating and on panel back with specified panel back coating.
 - 1. Thickness: 0.020 in (4mm), minimum.
 - Machine fabricate all material in accordance with reviewed shop drawings with straight lines, square corners or smooth bends, free from twists, kinks, warps, dents, and other imperfections which may affect appearance or serviceability.
 - 3. Panels shall be aligned with no lap or reveal other than joint width to permit expansion and contraction.
 - 4. Trim and flashing shall be factory-fabricated ready for assembly.
 - 5. All necessary holes shall be drilled and clip attachments applied before application of finish.
 - Back of panels shall be sealed to perimeter framing with continuous bead of silicone sealant.
- B. Select materials with surface flatness, smoothness, and lack of surface blemishes where exposed to view in finished system.

2.04 FINISHES

A. Three-Coat Fluoropolymer Coil Coating System: Polyvinylidene fluoride (PVDF) multi-coat superior performing organic coatings system complying with AAMA 2605, including at least 70 percent PVDF resin, and at least 80 percent of coil coated metal surfaces having minimum total dry film thickness (DFT) of 0.9 mil, 0.0009 inch (0.023 mm); color and gloss as selected by Architect from manufacturer's standard line.

- 1. Products:
 - a. Arkema, Inc; Kynar 500: www.arkema.com/#sle.
 - b. PPG; Duranar: www.ppgmetalcoatings.com/#sle.
 - c. Substitutions: See Section 016000 Product Requirements.

2.05 ACCESSORIES

- A. Support for Cladding and Continuous Insulation: Thermal clips.
 - Thermally-broken clips that provide attachment support for girts, angles, channels, and other cladding support framing.
 - 2. Clip Depth: As required for thickness of insulation.
 - 3. Fasteners: As recommended by clip manufacturer.
 - a. Fasteners shall be concealed.

B. Panel Joints:

- 1. Extruded aluminum full length perimeter frame as detailed on drawings.
- 2. Reveal Joint Filler to be same material and color as panels.
- C. Concealed Sealants: Non-curing butyl sealant or tape sealant, see Section 079200.
 - 1. Install sealant to penetrations through panels and at junctions with dissimilar materials in accordance with Section 079200.
- D. Fasteners: Manufacturer's standard type to suit application; with soft neoprene washers, steel, hot dip galvanized. Fastener cap same color as exterior panel.
 - 1. Self-locking fasteners shall be stainless steel with nylon inserts or patches.
 - 2. Fastening devices between aluminum or aluminum and other materials shall be aluminum or stainless steel that will not permit staining.
- E. Field Touch-up Paint: As recommended by panel manufacturer.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify that building framing members are ready to receive panels.
- B. Inspect the work of the others upon which the work of this section depends and report in writing to the Consultant any defects which would impair the performance of work.

3.02 PREPARATION

A. Protect surrounding areas and adjacent surfaces from damage during execution of this work.

3.03 INSTALLATION

- A. Install panels on walls in accordance with manufacturer's instructions.
- B. Protect surfaces in contact with cementitious materials and dissimilar metals with bituminous paint; allow to dry prior to wall panel installation.
- C. Fasten panels to structural supports; aligned, level, and plumb.
- D. Locate joints over supports.
- E. Lap panel ends 2 inches (51 mm), minimum.
- F. Use concealed fasteners unless otherwise indicated by Architect.
- G. Seal and place gaskets to prevent weather penetration. Maintain neat appearance.
- H. Install all girts, clips, anchors, and flashing securely to surrounding construction spaced to afford maximum rigidity.
- I. Provide all holes for mechanical and electrical services, piping, louvers, etc., penetrating panels. Provide watertight flanges, flashings, reinforcing and sealant around all penetrations exposed to the weather and or as shown on the drawings.

3.04 FIELD QUALITY CONTROL

A. The manufacturer's or suppliers professional design engineer shall be responsible for production of shop drawings and shall provide periodic inspections during construction as required. Such inspections and associated costs shall be included in Bid Price.

3.05 TOLERANCES

- A. Offset From True Alignment Between Adjacent Members Abutting or In Line: 1/16 inch (1.6 mm), maximum.
- B. Variation from Plane or Location As Indicated on Drawings: 1/4 inch (6.4 mm), maximum.

3.06 CLEANING

- A. Remove site cuttings from finish surfaces.
- B. Remove protective material from wall panel surfaces.
- C. Use cleaners approved by the manufacturers of surfaces to be cleaned.

3.07 PROTECTION

- A. Protect metal wall panels until completion of project.
- B. Touch-up, repair, or replace damaged wall panels or accessories before Date of Substantial Completion.

END OF SECTION