



## A D D E N D U M

**Project No.:** 2501101  
**Project:** EACS Outbuildings

**Addendum No:** 03  
**Date:** 06/02/2025

### **TO: ALL BIDDERS OF RECORD**

ADDENDUM NO. 03, to Drawings and Specifications dated 05/14/2025, for the EACS Outbuildings for the East Allen County Schools; as prepared by ELEVATUS Architecture, 111 E. Wayne Street, Suite 555, Fort Wayne, IN 46802

This ADDENDUM shall hereby be and become a part of the Contract Documents the same as if originally bound thereto.

The following clarifications, amendments, additions, revisions, changes, and modifications change the original Contract Documents only in the amount and to the extent hereinafter specified and set forth in this ADDENDUM.

Each Bidder shall acknowledge receipt of this ADDENDUM on the Bid Form.

### **PROJECT MANUAL:**

ITEM NO. 1.01 - PROJECT MANUAL, 07 42 13, Preformed Wall Panels

A. Article 2.2, paragraph A; subparagraph 1; update to 22 gauge preformed wall panels

Submitted By:

Grace Cervantes

**ELEVATUS**  
ARCHITECTURE

cc: ☐ File: Document1  
☐ Owner:  
☐ Contractor:  
☐ Consultant:  
☐ Consultant:



# SIGN IN SHEET

**Date:** 05/22/2025  
**Time:** 10:00AM  
**Mandatory:**  
**Page No.:** 1 of 1

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**SECTION 07 42 13- PREFORMED WALL PANELS**

**PART 1 - GENERAL**

**1.1 SUMMARY**

- A. Provide labor, materials, and equipment necessary for providing the preformed metal wall and soffit panels, and related Work as shown on the Drawings, specified herein, and required for a complete and watertight installation. Work under this Section includes, but is not limited to:
  - 1. Preformed metal wall panels and furring channels as specified.

**1.2 SUBMITTALS**

- A. All preformed wall and soffit panels and accessories specified in this Section shall be submitted as a single package as practicable. Separate submittals for each system or product may not be acceptable.
- B. Do not submit MSDS or SDS sheets with the product data submittal. Architect is not responsible for review of this information. Submittals that include MSDS or SDS data sheets may be returned as rejected.
- C. Show fabrication and installation layouts of preformed metal wall panels and soffit panels; details of edge conditions, joints, panel profiles, reveals, corners, anchorages, attachment system, trim, flashings, closures, and accessories; and special details. Distinguish among factory-, shop-, and field-assembled work. Fully dimension and layout all panels and accessories.
  - 1. Accessories: Include details of all accessories at a full scale, not less than 12 inches in length.
    - a. Manufacturers Standard Extrusions.
    - b. Special extrusions required to meet with the intent of the Contract Documents and as required by the Architect.
- D. Operation and Maintenance Data: For preformed metal wall panels to include in maintenance manuals.
- E. Warranties: Sample of Manufacturers standard warranty for not less than five (5) years after date of substantial completion.

**1.3 DELIVERY, STORAGE, AND HANDLING:**

- A. Deliver components, preformed metal wall panels, and other manufactured items so as not to be damaged or deformed. Package panels for protection during transportation and handling. Store and handle in strict compliance with manufacturer's instructions and recommendations. Protect from damage from weather, excessive temperatures, and construction operations.
- B. Store and erect preformed metal wall panels in a manner to prevent bending, warping, twisting, and surface damage.
- C. Store covered with suitable weather tight and ventilated covering. Store panels to ensure dryness, with positive slope for drainage of water. Do not store panels in contact with other materials that might cause staining, denting, or other surface damage.

- D. Protect installed panels from damage until final completion. Remove and replace any damaged panels at no cost to the owner if damaged prior to final acceptance.

#### 1.4 JOB CONDITIONS

- A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit assembly of modular metal wall panels to be performed according to manufacturer's written instructions and warranty requirements.
- B. Field Measurements: Verify locations of structural members and wall opening dimensions by field measurements before modular metal wall panel fabrication and indicate measurements on Shop Drawings.

#### 1.5 WARRANTY

- A. Special Manufacturer's Warranty: On manufacturer's standard form, in which manufacturer agrees to repair or replace components of metal wall panel assemblies that fail in materials and workmanship within two years from date of Substantial Completion.
- B. Special Panel Finish Warranty: On manufacturer's standard form, in which manufacturer agrees to repair or replace metal wall panels that display evidence of deterioration of finish within 20 years from the date of substantial completion

### PART 2 - PRODUCTS

#### 2.1 PREFORMED METAL WALL PANELS

- A. Wall Panel:
  - 1. Acceptable Product / Manufacturers
    - a. "Econolap 3/4" by Centria, Moon Township, PA
    - b. "C-29" by Kingspan Group, Columbus, OH
    - c. "7/8" Corrugated" by Fabral, Ft. Worth, TX
    - d. "Corrugated Panel" by ATAS International, Allentown, PA
  - 2. 20 gauge G-90 galvanized steel. ASTM A 653, G90
    - a. Smooth finish.
    - b. 3/4" deep x 34-2/3" wide x lengths as required.
    - c. Panel Coverage: 34.66 inches (880 mm).
    - d. Panel Height: 0.75 inches (19 mm).
    - e. Corrugation Spacing: 2.66 inches (68 mm) o.c.

#### 2.2 METAL WALL PANEL ACCESSORIES

- A. Metal Wall Panel Accessories, General: Provide complete metal wall panel assembly incorporating trim, copings, fasciae, parapet caps, soffits, sills, inside and outside corners, and miscellaneous flashings. Fabricate accessories in accordance with SMACNA Manual. Provide manufacturer's factory-formed clips, shims, flashings, gaskets, lap strips, closure strips, and caps for a complete installation as required for the following:

1. Single-skin application over insulated, sheathed frame wall with air and water resistant barrier.  
**22 gauge, galvanized.**
- B. Formed Flashing and Trim: Match material, thickness, and color of metal wall panel face sheets.
- C. Sealants: Type recommended by metal wall panel manufacturer for application, meeting requirements of Division 07 Section "Joint Sealants."
- D. Flashing Tape: 4-inch wide self-adhering butyl flashing tape.
- E. Fasteners: Self-tapping screws, bolts, nuts, and other acceptable fasteners recommended by panel manufacturer. All exposed fasteners must be stainless steel with heads matching color of metal wall panels by means of factory-applied coating.
- F. Panel Attachment Clips: Concealed G-90 galvanized steel clip configured to prevent overdriving of fastener and crushing of foam core, with panel fasteners engaging both face and liner elements and mechanically attaching to panel supports. Clip configured also to be utilized without removing significant portions of the foam at each clip location.
- G. Furring Channels: 7/8-inch G-90 galvanized hat-channels spaced at 24-inches o.c. max.

## 2.3 EXPOSED COIL-COATED FINISH SYSTEM

- A. Exposed galvanized finish, Galvalume.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, modular metal wall panel supports, and other conditions affecting performance of the Work.
  1. Examine wall framing to verify that girts, angles, channels, studs, and other structural panel support members and anchorage have been installed within alignment tolerances required by modular metal wall panel manufacturer.
  2. Verify that weather-resistant sheathing paper has been installed over sheathing or backing substrate to prevent air infiltration or water penetration.
- B. Examine roughing-in for components and systems penetrating modular metal wall panels to verify actual locations of penetrations relative to seam locations of panels before installation.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 INSTALLATION

- A. Preformed metal siding and soffit work shall be watertight and weathertight, lines and angles sharp and true; plain surfaces free from waves and buckles. Workmen shall be experienced in the trade and thoroughly capable of performing the Work in accordance with these requirements.
- B. Exposed fasteners are to be colored to match material they are attaching.

- C. Brake formed sill, trim, and closure sections are to be furnished with a minimum of butt joints. Where butt joints occur, provide concealed splice plates with sealant to insure watertightness while allowing for movement from thermal expansion and contraction. . Flashing shall be the same gauge and finish and the wall panels. Mitered Corners (where detailed): Structurally-bonded horizontal interior and exterior trimless corners matching metal wall panel material, profile, and factory-applied finish, fabricated and finished by metal wall panel manufacturer. Welded, riveted, fastened, or field-fabricated corners do not meet the requirements of this specification.
  - 1. 20 gauge steel, galvalume.
- D. Install panels and accessories in strict accordance with the panel manufacturer's written instructions and the shop drawings. Attach panels to framing members per the manufacturer's written instructions. Show connections and method of installation on the shop drawings.
- E. Provide all items and accessories as required for a complete installation in every respect.
- F. General: Install metal wall panels in accordance with approved shop drawings and manufacturer's recommendations. Install metal wall panels in orientation, sizes, and locations indicated. Anchor metal wall panels and other components securely in place.
- G. Attach panels to metal framing using recommended screws, fasteners, sealants, and adhesives indicated on approved shop drawings.
  - 1. Fasteners for Steel Wall Panels: Stainless-steel for exterior locations and locations exposed to moisture; carbon steel for interior use only.
  - 2. Provide weatherproof escutcheons for pipe and conduit penetrating exterior walls.
  - 3. Dissimilar Materials: Where elements of metal wall panel system will come into contact with dissimilar materials, treat faces and edges in contact with dissimilar materials as recommended by manufacturer.
- H. Joint Sealers: Install joint sealants where indicated on approved shop drawings.

### 3.3 FIELD QUALITY CONTROL

- A. Installation of preformed metal siding shall be in conformance with approved shop drawings, manufacturer's written instructions, and current minimum requirements of Industry Standards for Quality Workmanship.

### 3.4 CLEANING AND PROTECTION

- A. On completion of modular metal wall panel installation, clean finished surfaces as recommended by panel manufacturer.
- B. After modular metal wall and soffit panel installation, clear weep holes and drainage channels of obstructions, dirt.
- C. Replace modular metal wall panels that have been damaged or have deteriorated beyond successful repair by finish touchup or similar minor repair procedures.

END OF SECTION