



**ADDENDUM**

JLG 18037 Harrisburg Elementary #7

RE: addendum 03

Issued: January 14, 2019

**ADDENDUM #: 03**

**NOTICE TO CONTRACTORS**

This Addendum is prepared to supplement information presented in the Drawings and Project Manual dated Month Day, Year for the above referenced project. All additions, changes, omissions and conditions listed herein shall become an integral part of the Contract Documents.

**PROCUREMENT AND CONTRACTING REQUIREMENTS**

**Clarification regarding natural gas service:**

Natural gas service to the site is being coordinated by the Harrisburg School District with Northwestern Energy. The Harrisburg School District will be responsible for all costs related to the installation of the gas service from the gas main to the gas meter. The Contractor shall be responsible for all gas service related costs after the meter.

**SPECIFICATIONS**

- 1. SECTION 04 2000 – UNIT MASONRY
  - a. Paragraph 2.01.A Concrete Block: Add “7. Provide Units with Integral Water Repellent at exterior wall assemblies and in exterior applications.
- 2. SECTION 07 4213 – METAL WALL PANELS
  - a. Add section in its entirety with attached pages 07 4213-1 through 07 4213-3.
- 3. SECTION 08 7100 – DOOR HARDWARE
  - a. Paragraph 2.07.A.4: delete the words “,Cyberlock. Verify with Owner.”
- 4. SECTION 10 2600 – WALL AND DOOR PROTECTION
  - a. Paragraph 2.03.A Corner Guards: Add “6. Provide 42 Corner Guards total, locations TBD by Architect”

**APPROVED EQUALS**

The following products have been approved for use on this project. All approved products must still meet all product specifications as listed in the product specification section.

Section	Material ID or description	Basis of Design	Approved Equal
09 6500 – Resilient Flooring	LVT-1, LVT-2, LVT-3	Hot and Heavy Collection, Lineate by Mohawk	Kolay Flooring International, Lineal Collection

**END OF ADDENDUM**

## **SECTION 07 4213 - METAL WALL PANELS**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Manufactured metal panels for soffits, with related flashings and accessory components.

#### **1.02 RELATED REQUIREMENTS**

- A. Section 05 4000 - Cold-Formed Metal Framing: Wall panel substrate.
- B. Section 07 9200 - Joint Sealants: Sealing joints between metal wall panel system and adjacent construction.
- C. Section 09 2116 - Gypsum Board Assemblies: Wall panel substrate.

#### **1.03 REFERENCE STANDARDS**

- A. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2017.

#### **1.04 SUBMITTALS**

- A. See Section 01 3000 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate dimensions, layout, joints, construction details, and methods of anchorage.
- C. Samples: Submit two samples of wall panel, 12 inch by 12 inch (305 mm by 305 mm) in size illustrating finish color, sheen, and texture.
- D. Manufacturer's Qualification Statement.
- E. Installer's Qualification Statement.

#### **1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years of documented experience.
- B. Installer Qualifications: Company specializing in installing products of the type specified in this section with minimum three years of documented experience.

#### **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 WARRANTY**

- A. See Section 01 7800 - Closeout Submittals, for additional warranty requirements.
- B. Correct defective work within a five year period after Date of Substantial Completion for degradation of panel finish, including color fading caused by exposure to weather.
- C. Correct defective work within a five year period after Date of Substantial Completion, including defects in water tightness and integrity of seals.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

### **2.02 MANUFACTURED METAL PANELS**

- A. Soffit Panels <MTL PNL-20>:
  - 1. Basis of Design: Bridger Steel 12" Soffit Panel.
  - 2. Profile: Flat with V-Stiffener.
  - 3. Material: Precoated steel sheet, 24 gage, minimum thickness.
  - 4. Panel Width: 12 inches (400 mm).
  - 5. Color: As selected by Architect from manufacturer's full line.
- B. Trim: Same material, thickness and finish as exterior sheets; brake formed to required profiles.
- C. Anchors: Galvanized steel.

### **2.03 MATERIALS**

- A. Precoated Steel Sheet: Hot-dipped galvanized steel sheet, ASTM A653/A653M, Structural Steel (SS) or Forming Steel (FS), with G90/Z275 coating; continuous coil-coated on exposed surfaces with specified finish coating and on panel back with specified panel back coating.

### **2.04 ACCESSORIES**

- A. Fasteners: Manufacturer's standard type to suit application; with soft neoprene washers, steel, hot dip galvanized. Fastener cap same color as exterior panel.
- B. Bituminous Paint: Asphalt base.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that framing members are ready to receive panels.
- B. Verify that water-resistive barrier has been installed over substrate completely and correctly.

### **3.02 INSTALLATION**

- A. Install panels on soffits 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 installation.
- C. Fasten panels to structural supports; aligned, level, and plumb.
- D. Locate joints over supports.
- E. Provide expansion joints where indicated.
- F. Use concealed fasteners unless otherwise approved by Architect.
- G. Seal and place gaskets to prevent weather penetration. Maintain neat appearance.

### **3.03 TOLERANCES**

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

### **3.04 CLEANING**

- A. Remove site cuttings from finish surfaces.
- B. Clean and wash prefinished surfaces with mild soap and water; rinse with clean water.

## **END OF SECTION**