

**BID ADDENDUM NO. 4**

Date: January 10, 2022  
Prattsburgh CSD  
Project: Capital Improvements Project – Phase 2  
HUNT No.: 2716.025

Prattsburgh CSD School SED Main Building #: 57-23-01-04-0-001-026  
Prattsburgh CSD School SED Main Building #: 57-23-01-04-0-001-027  
Prattsburgh CSD School SED Auxillary Building #: 57-23-01-04-0-002-011

The following Addendum items shall be considered a part of the contract documents prepared by HUNT ENGINEERS, ARCHITECTS, LAND SURVEYORS & LANDSCAPE ARCHITECT, DPC., Project Date: August 13, 2021, Issued for Bid Date December 7, 2021

**Clarifications:**

None

**Project Manual Sections issued by this Addendum:**

10 14 00 - Signage

**Drawings issued by this Addendum:**

None

**Revisions to Project Manual issued by this Addendum:**

**ITEM AD4-1 Refer to Section – 10 14 00 - Signage**

**DELETE** section 10 14 00 in its entirety.

**ADD** section “10 14 00 – Signage” issued by this addendum.

End of Addendum (4)

ACKNOWLEDGMENT OF RECEIPT BY:

LEGAL NAME OF BIDDER: \_\_\_\_\_

BY (Signature & Title): \_\_\_\_\_

DATE: \_\_\_\_\_

**THIS PAGE SHALL BE ATTACHED TO AND SUBMITTED WITH THE BID PROPOSAL.**

SECTION 10 14 00  
SIGNAGE

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Interior directional and informational signs.
- B. Emergency evacuation maps.
- C. Unframed signs, with embossed face, for interior applications.

1.2 RELATED REQUIREMENTS

- A. Section 22 05 53 - Identification for Plumbing Piping and Equipment.
- B. Section 26 05 53 - Identification for Electrical Systems.

1.3 REFERENCE STANDARDSNFPA 101-2018

- A. 36 CFR 1191 - Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Architectural Barriers Act (ABA) Accessibility Guidelines; current edition.
- B. ADA Standards - Americans with Disabilities Act (ADA) Standards for Accessible Design; 2010.
- C. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2019b.
- D. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.
- E. NFPA 170 - Standard for Fire Safety and Emergency Symbols; 2018.
- F. NFPA 101-2018 - Life Safety Code; 2018.

1.4 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate sign styles, lettering font, foreground and background colors, location, layout, profiles, product components, including anchorage and accessories and overall dimensions of each sign. Provide full size paper mockup of 3-dimensional signage.
- C. Color Chart: Submit supplier's standard color chart for selection purposes and selected colors for verification purposes. Provide full range of manufacturer's standard colors, background and graphic options.
- D. Product Data: Manufacturer's printed product literature for each type of sign, indicating sign styles, font, foreground and background colors, locations, overall dimensions of each sign. Include test data for fire rating for each sign type specified.
- E. Signage Schedule: Provide information sufficient to completely define each sign for fabrication, including room number, room name, other text to be applied, sign and letter sizes, fonts, and colors.
  - 1. When room numbers to appear on signs differ from those on drawings, include the drawing room number on schedule.
  - 2. Submit for approval by Owner through Architect prior to fabrication.

- F. Samples: Submit two samples of each type of sign, of size similar to that required for project, illustrating sign style, font, and method of attachment.
- G. Selection Samples: Where colors are not specified, submit two sets of color selection charts or chips.
- H. Verification Samples: Submit samples showing colors specified.
- I. Manufacturer's Installation Instructions: Include installation templates and attachment devices.
- J. Manufacturer's Qualification Statement.
- K. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. Submit operation and maintenance data for installed products, including precautions against harmful cleaning material and methods.
    - a. See Section 01 60 00 - Product Requirements, for additional provisions.

#### 1.5 QUALITY ASSURANCE

- A. Supplier: Obtain all products in this section from a single supplier.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years of documented experience.
- C. Installer: Installation shall be performed by installer specialized and experienced in work similar to that required for this project

#### 1.6 DELIVERY, STORAGE, AND HANDLING

- A. Section 01 60 00 - Product Requirements: Product storage and handling requirements.
- B. Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.
- C. Package signs as required to prevent damage before installation.
- D. Package room and door signs in sequential order of installation, labeled by floor or building.
- E. Store tape adhesive at normal room temperature.

#### 1.7 FIELD CONDITIONS

- A. Section 01 60 00 - Product Requirements: Environmental conditions affecting products on site.
- B. Do not install signs when ambient temperature is lower than recommended by manufacturer.
- C. Maintain this minimum temperature during and after installation of signs.

#### 1.8 WARRANTY

- A. Project Warranty: submit manufacturer's standard warranty document executed by authorized company official.
- B. Warranty Period: five year from product delivery date.

## PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Basis of Design Manufacturer
  - 1. ID Signsystems Inc; [www.idsignsystems.com](http://www.idsignsystems.com)
- B. Other Approved Manufacturers:
  - 1. ASI Sign Systems: [www.asisignage.com](http://www.asisignage.com)
- C. Or Approved Equal.
  - 1. Substitutions: See Section 01 60 00 - Product Requirements.

### 2.2 SIGNAGE APPLICATIONS

- A. Accessibility Compliance: Signs are required to comply with ADA Standards and ICC A117.1 and applicable building codes, unless otherwise indicated; in the event of conflicting requirements, comply with the most comprehensive and specific requirements.
- B. Room and Door Signs: Provide a sign for every doorway, whether it has a door or not, not including corridors, lobbies, and similar open areas.
  - 1. Sign Type: Flat signs with embossed panel media as specified.
  - 2. Provide "tactile" signage, with letters raised minimum 1/32 inch and Grade II braille.
  - 3. Character Height: 5/8 inch.
  - 4. Sign Height: 2 inches, unless otherwise indicated.
  - 5. Classroom and Office Doors: Identify with the room names and numbers indicated on drawings; in addition, provide "window" section for replaceable occupant name.
  - 6. Conference and Meeting Rooms: Identify with the room names and numbers indicated on drawings; in addition, provide "window" section with sliding "In Use/Vacant" indicator.
  - 7. Service Rooms: Identify with the room names and numbers indicated on drawings and schedules.
  - 8. Rest Rooms: Identify with pictogram, the names "MEN" and "WOMEN", and braille.
- C. Emergency Evacuation Maps:
  - 1. Allow for one map per classroom.
  - 2. Map/Artwork to be provided by Signage Manufacturer.
  - 3. Use clear plastic panel silk-screened on reverse, in brushed aluminum frame, screw-mounted. With silk screen text.

### 2.3 SIGN TYPES

- A. Flat Signs: Signage media without frame.
  - 1. Material: Class A Fire- Rated Polycarbonate
    - a. Color: To be selected by Architect or Designer
    - b. Polycarbonate to be back painted
  - 2. Backer: Class A Fire-Rated. (Thickness to match existing adjacent signage.)
  - 3. Backer: Class A Fire-Rated Aluminum backer for window signs.
  - 4. Tactile Graphics and Text: Provide tactile copy [and grade 2 Braille] raised 1/32 inch minimum from plaque first surface by manufacturer's embossing process.
    - a. Provide lettering and graphics precisely formed, uniformly opaque to comply with relevant ADA regulations and requirements indicated for size, style, spacing, content, position, and colors.
  - 5. Background Appearance Options:
    - a. Tactile lettering and Graphic Color Options: To match existing signs throughout the building

- b. Letter style[s], and size[s] and layout position: To match existing signs throughout the building
- 6. Edges: Square.
- 7. Corners: to match district's current signage standard..
- 8. Clear Cover: Overspray front of sign with a low VOC clear coat.
- 9. Wall Mounting of One-Sided Signs: Tape adhesive.

## 2.4 ACCESSORIES

- A. Mounting Accessories
  - 1. Interior Signs:
    - a. Tape Adhesive: Double sided vinyl tape and silicone, permanent adhesive.
    - b. Mounting Hardware: Mechanical fasteners for signs over 8"x8" and 3-dimensional letters.
- B. Tape Adhesive: Double sided tape, permanent adhesive.

## PART 3 EXECUTION

### 3.1 EXAMINATION

- A. Section 01 30 00 - Administrative Requirements: Coordination and project conditions.
- B. Scheduling of installation by Owner or Owner's representative implies that substrate and conditions are prepared and ready for product installation. Proceeding with installation implies installer's acceptance of substrate and conditions.
- C. Verify that substrate surfaces are ready to receive work.

### 3.2 INSTALLATION

- A. Install in accordance with manufacturer's instructions, after doors and surfaces are finished, in locations scheduled.
- B. Install product level, plumb and heights indicated.
- C. Locate signs and mount at heights indicated on drawings and in accordance with ADA Standards and ICC A117.1.
- D. Install product with mounting methods recommended by sign manufacturer and free from distortion, warp, or defect adversely affecting appearance.
- E. Install signs within the following tolerances and in accordance with manufacturer's recommendations:
  - 1. Interior Signs:
    - a. At 54" high to the centerline of sign.
    - b. On the latch side of the door.
    - c. At the right side of double doors.
    - d. Provide 18 inch floor clearance, centered on tactile characters.
    - e. Within 1/4" vertically and horizontally of intended locations.
  - 2. Interior Four-Sided Signs and Interior 3-dimensional Signs:
    - a. Coordinate exact location with Architect prior to installation.
  - 3. Exterior Signs:
    - a. At 54" high to the center of sign
    - b. Within 12" horizontally from the latch side of the door.
    - c. At the right side of double doors.
    - d. Mount signs at each end of a row of doors up to 12' in length.

- e. Install intermediate sign at rows of doors as to not exceed 12' between signs.
- f. Within 1 inch vertically and horizontally of intended location.
- g. Coordinate exact location with Architect prior to installation.
- 4. Cast Letters:
  - a. Mount as directed on Drawings.
- 5. Fabricated Letters:
  - a. Mount as directed on Drawings.
- F. Protect from damage until Date of Substantial Completion; repair or replace damaged items.

### 3.3 CLEANING, PROTECTION AND REPAIR

- A. Repair scratches and other damage which might have occurred during installation. Replace components where repairs were made but are still visible to the unaided eye from a distance of 5 feet interior and 10 feet exterior.
- B. Remove temporary coverings and protection to adjacent work areas. Clean installed products in accordance with manufacturer's instructions prior to Owner's acceptance.
- C. Dispose of construction debris.

### 3.4 SCHEDULE

- A. Refer to Room Finish Schedule and Drawings for sizes, locations and layout of signage types, sign text copy and graphics.

END OF SECTION