# SECTION 01580

# PROJECT IDENTIFICATION AND SIGNAGE

## PART 1 - GENERAL

### 1.1 RELATED DOCUMENTS

A. Construction Drawings, Technical Specifications, Addenda, and general provisions of the Contract, including Contract General Conditions and Supplementary General Conditions and other Division 1 Specification Sections, apply to this Section.

### 1.2 SECTION INCLUDES

A. On-site Project identification and temporary informational signs provided by University and maintained by Contractor during Contract.

### 1.3 RELATED SECTIONS

A. Section 01500 – Temporary Facilities and Controls: Coordination of signage with field offices and sheds.

B. Section 01550 – Vehicular Access and Parking: Coordination of signage with construction parking

C. Section 01560 – Temporary Barriers and Enclosures: Temporary wood barriers and enclosures with directional signage.

D. Section 01567 – Security Measures: Personnel identification badges.

### 1.4 SUBMITTALS

A. Shop Drawings: In compliance with directions from University's Representative, Contractor shall prepare and submit site plan locating temporary project identification and informational signs furnished by University.

## PART 2 - PRODUCTS

### 2.1 SIGN MATERIALS

A. Sign Structure and Framing: Contractor shall provide new materials, wood or metal, structurally adequate to support sign panel and suitable for specified finish.

B. Sign Surfaces: Sign surfaces shall be minimum 3/4-inch thick, exterior grade, softwood plywood with medium or high-density phenolic sheet overlay, standard large sizes to eliminate joints. Contractor shall provide sheet thickness as required to span across framing members and provide even, smooth surface without waves or buckles.

C. Rough Hardware: Rough hardware shall be hot-dip galvanized steel.

D. Paint, Sign Face: Paint used for Sign Face shall be exterior quality primer and gloss enamel finish, as customarily used for sign painting, adequate to resist weathering and fading for the scheduled construction period.

E. Paint, Sign Structure: Paint used for Sign Structure shall be exterior quality, primer and flat finish paint, adequate to resist weathering and fading for scheduled construction period.

## 2.2 PROJECT IDENTIFICATION SIGN

A. Project Identification Sign: As directed, Contractor shall provide one painted Project Identification Sign of the size and construction indicated on graphic to be provided by Architect.
   1. Graphic design, text, style of lettering, and colors of sign shall be as directed; assume four colors and special graphic for Project title.
   2. Sign shall identify project name, project number, University's name, Architect's name and Contractor's name.
   3. Sign shall include corporate logos of parities identified on sign.

C. Project Address Signs: Provide Project name and street address signs, minimum of four feet wide, to identify Project to facilitate deliveries.
   1. Graphic design and colors of sign shall match Project Identification Sign.
   2. Text on sign shall be as directed.

D. Sign Painting: Sign Panels shall be shop painted and field installed by Contractor.
   1. Contractor shall ensure that professional sign painters perform sign painting. Silkscreen method is recommended in order to accurately depict graphics.
   2. Contractor shall paint back and edges of sign panels for complete weather resistance and finished appearance.

## 2.3 PROJECT INFORMATIONAL SIGNS

A. Restrictions: Contractor shall not display signs other than Project Identification Sign specified above and Project Informational Signs specified below without written approval of University's Representative.

B. Project Informational Signs: Informational signs, necessary for conduct of construction activities or required by governmental authorities having jurisdiction, may be displayed when in conformance to sign construction and graphic requirements specified in this Section.
   1. University's Representative may review such signs. If so, review will be for sign construction, and graphic designs only.
   2. Adequacy of signage for safety and conformance to requirements of authorities having jurisdiction and trade practices shall be solely Contractor's responsibility.

C. Sign Painting: Contractor shall ensure that informational signage shall be produced by professional sign painters and be of size and lettering style consistent with use. Colors shall be as required by authorities having jurisdiction and, if not otherwise required, of colors consistent with Project graphics.
   1. Sign Face Finish: Sign face finish shall be gloss enamel.
   2. Structure Finish: Sign structure finish shall be paint exposed surfaces of supports and framing members one coat of primer and one coat of exterior paint, flat finish.

# PART 3 – EXECUTION

## 3.1 PROJECT IDENTIFICATION SIGN INSTALLATION

A. Project Identification Sign Construction: Contractor shall construct sign support structure and install panels in durable manner, to resist high winds.

B. Project Identification Sign Installation: Contractor shall erect Project Identification Sign on site at a lighted location of high public visibility, adjacent to the main entrance to the site, as approved by University's Representative.
   1. Contractor shall install sign at height for optimum visibility, on ground-mounted poles or attached to portable structure on skids.
   2. Portable structure shall resist overturning force of wind.

C. Street Address Signs: Contractor shall locate and install signs at each access point from public streets.

D. Field Painting: Contractor shall paint all surfaces and edges of sign face and support structure for finished appearance.

**3.2 PROJECT INFORMATIONAL SIGN INSTALLATION**

A. Project Informational Signs Construction: Contractor shall construct sign support structure and install panels in durable manner, to resist high winds.

B. Project Informational Sign Installation:
   1. Contractor shall locate signs as necessary for construction activities and as required by authorities having jurisdiction.
   2. Contractor shall install informational signs for optimum visibility, on ground-mounted posts or temporarily attached to surfaces of structures.
   3. Attachment methods shall leave no permanent disfiguration or discoloration on completed work.

C. Field Painting: Contractor shall paint all surfaces and edges of sign face and support structure for finished appearance.

**3.3 SIGNS MAINTENANCE**

A. Signs Maintenance: Contractor shall maintain signs and supports in a neat, clean condition. Contractor shall repair all damage and weathering to structure, framing and signage.

B. Sign Relocation: Contractor shall relocate signs as required by progress of the work.

**3.4 REMOVAL**

A. Project Identification Sign Removal: Contractor shall remove Project Identification Sign when directed. Contractor shall coordinate removal with requirements specified in Section 01510 – Temporary Utilities, Section 01500 – Temporary Facilities and Controls, Section 01550 – Vehicular Assess and Parking and Section 01560 – Temporary Barriers and Enclosures.

B. Project Informational Signs Removal: Contractor shall remove all informational signs, framing, supports and foundations prior to Contract Completion review. Contractor shall coordinate removal with requirements specified in Section 01510 – Temporary Utilities, Section 01500 – Temporary Facilities and Controls, Section 01550 – Vehicular Access and Parking and Section 01560 – Temporary Barriers and Enclosures.

**END OF SECTION**