## **DIVISION 10 - SECTION 10 12 00 / DIVISION 12 - SECTION 12 35 00**

#### **PART 1 - GENERAL**

### 1.01 DESCRIPTION OF WORK

A. This section includes 390 Series Large Door Display Cases

# 1.02 REFERENCED STANDARDS

- A. ASTM-E 84
- B ASTM B221

#### 1.03 SUBMITTALS

- A. Shop Drawings: Provide shop drawings for each type of 390 Series Large Door Display Case required.
- B. Product Data: Provide technical data for materials specified. Include Material Safety Data Sheets, when applicable.
- C. Samples:
  - 1. Manufacturer's color charts
  - 2. Composition samples of material and trim to illustrate finish, color and texture.

### 1.04 OPERATION & MAINTENANCE

A. Include data on regular cleaning, stain removal, and precautions.

# 1.05 REGULATORY REQUIREMENTS

A. Conform to applicable code for flame/smoke rating in tackboards in accordance with ASTM-E 84.

## 1.06 QUALITY ASSURANCE

A. Provide all items in this section as manufactured by:

Claridge Products and Equipment, Inc.

Harrison, Arkansas 72602-0910

Phone: 870/743-2200; Fax: 870/743-1908

### 1.07 FIELD CONDITIONS

A. Field measure prior to preparation of shop drawings and fabrication to ensure proper fit

# 1.08 WARRANTY

A. Submit a standard warranty, stating when installed in accordance with manufacturer's instructions and recommendations, Claridge 390 Series large door display cases are guaranteed for one year against defects in materials and workmanship. Guarantee does not cover normal wear and tear, improper handling, any misuse, or any defects caused by vandalism or subsequent abuse. Guarantee covers replacement of defective material but does not include cost of removal or reinstallation.

## **PART 2 - PRODUCTS**

#### 2.01 MANUFACTURERS

A. 390 Series Large Door Display Cases as manufactured by: Claridge Products and Equipment, Inc., Harrison, Arkansas 72602-0910; Phone: 870-743-2200; Fax: 870-743-1908

## 2.02 MATERIALS

- A. 390 Series Large Door Display Cases
  - 1. Select from Claridge Cork, Fabricork, Hook-Fab, Designer Fabric and Tan Nucork tackable back panel.
  - 2. Select from Walnut or Oak grained low-pressure laminate finish back panel.
  - 3. Standard sizes: 6'x6'; 6'x8'; 6'x10'; 6'x12'; 6'x14'; 6'x16'. Special sizes on request.
  - 4. Housing: Perimeter trim is heavy gauge extruded aluminum with 3" face; inside case depth up to 24".
- B: Glass Doors: 1/4" Tempered glass doors, unless otherwise specified.
  - 1. Sliding door cases have doors that slide on ball bearing rollers, and are fitted with plunger-type locks
  - 2. Three 6, 8, 10 or 12-inch wide (as specified) adjustable glass shelves
  - 3. Necessary brackets and shelf standards provided.
- C. Metal Trim and Accessories: Provide aluminum extrusions as manufactured by Claridge Products and Equipment, Inc. Trim shall be heavy gauge extruded aluminum and shall meet or exceed ASTM B221 Alloy Standards. Finish to be anodized satin finish.
- D. Colors: As selected from manufacturer's standard colors. Over 50 standard tackboard colors to choose from. Color charts furnished on request.
- E. Wood Box: (Optional) Specify depth (up to 24") and finish walnut or oak grained low pressure laminate.
  - 1. Wood box furnished 16" deep unless otherwise specified.
  - 2. Wood box shipped KD.
- F. Options: Color anodize or powder coat finish on trim; LED lights

### 2.03 FABRICATION

- A. Shop assembly: Provide factory assembled cases to requirements indicated on shop drawings.
- B. Units shall be of dimensions shown in details and in accordance with manufacturer's shop drawings, as approved by architect.

## PART 3 - EXECUTION

# 3.01 PROJECT CONDITIONS

- A. Verify before installation that interior moisture and temperature approximate normal occupied conditions.
- B. Verify that wall surfaces are prepared and ready to receive cases.

## 3.02 INSTALLATION

A. Deliver cases KD to be reassembled on job.

- B. Follow manufacturer's instructions for storage and handling of units before installation.
- C. Install level and plumb, in accordance with manufacturer's recommendations.

# 3.03 ADJUST AND CLEAN

- A. Verify that all accessories are installed as required for each unit.
- B. At completion of work, clean glass surfaces, back panels and trim in accordance with manufacturer's recommendations, leaving all materials ready for use.