

SECTION 08300

SPECIAL DOORS

PART 1 GENERAL

1.01 DIVISION OF RESPONSIBILITIES TERMINOLOGY: **NOT USED**

1.02 SUMMARY: The Contractor shall provide the Pre-Sales/ receiving exterior Door; and Double Acting Traffic Impact Doors at the Pre-Sales room; and the Building Signage Access Door where shown on the drawings

1.03 RELATED WORK: Section 08100-Metal Doors & Frames; hollow metal door frame for the Double Acting Traffic Impact Doors at the Pre-Sales room.

1.04 SUBMITTAL: No submittal is required for the work of this Section IF provided per the construction documents. Any Request for Product Substitution must be submitted per Section 01340-Submittals.

1.05 WARRANTY: The Contractor shall include copies of the manufacturers' standard product warranties in the Building Maintenance Manual per Section 01700-Contract Closeout.

PART 2 PRODUCTS

2.01 PRE-SALES/ RECEIVING EXTERIOR DOOR:

A Rolling Door (Building Exterior, located at Pre-Sales room):

1. Exterior Rolling Door: Provide rolling door equal to Overhead Door Corporation 625 series, face mounted rolling door by Overhead Door Corporation, Farmers Branch TX (800-972-1730)
 - a Rolling Door Construction: Metal/foam/metal insulated sandwich, interlocking slat construction; manual operation with chain hoist.
 - b Locking: Provide with interior bottom bar slide bolt lock.
 - c Finish: Manufacturer's standard polyester topcoat, Color Brown/ White or as selected from the manufacturer's standard colors.
2. Acceptable Alternate: Model CFW, face mounted rolling service door, by Cornell Iron Works Inc., Mountaintop PA (800-233-8366).
 - a Rolling Door Construction: Metal/foam/metal insulated sandwich, interlocking slat construction; manual operation with Type CF chain.
 - b Locking: Provide with interior bottom bar slide bolt lock.
 - c Finish: SpectraShield Polyester Powder Coating Color as selected from the manufacturer's standard colors.
3. Acceptable alternate: Product Substitution, subject to approval per Section 01340-Submittals.

B. Sectional Overhead Door (Acceptable alternative to Rolling Door):

1. Provide Overhead Door Corporation Thermacore 591 Series OR 426 Series.
2. Door Assembly: Metal/ foam/ metal insulated sandwich panel construction, with EPDM thermal break and ship-lap design with rounded water channels.

- a. Door assembly shall additionally include rabbeted meeting rails forming weathertight joints and full-width interlocking structural rigidity.
- 3. Manual Operation: Chain hoist with gear reducers, and pull rope.
- 4. Finish: Manufacturer's prefinished, interior and exterior, with no manufacturer's labels.
 - a. Exterior Color: To be selected from manufacturer's standard colors.
 - b. Interior Color: To be selected from manufacturer's standard colors.
- 5. Acceptable alternate: Product Substitution, subject to approval per Section 01340-Submittals.

2.02 DOUBLE ACTING TRAFFIC IMPACT DOORS:

- A. The Contractor shall purchase the Double Acting Traffic Impact Door from Girtman & Associates in an Inventory Agreement, and shall install the doors and door frame. The Contractor shall coordinate delivery of these doors and door frame with the following:

GIRTMAN & ASSOCIATES INC. / GIRTMAN TOTAL OPENINGS, LLC
 Contact: Donna Howard e-mail: dhoward@girtman.com
 7115 Cockrill Bend Blvd., Nashville TN 37209
 Tel. 615-350-6000 FAX 615-350-6686

- B. Provide Model No. SCP-8 Double Acting Traffic Impact Doors by Eliason Easy Swing Door Division, Kalamazoo MI (800-828-3655). No product substitution is permitted.
 - 1. Door Construction: .032" high pressure decorative laminate on both sides; stainless steel edge trim and top hardware cover; clear acrylic 9"x30" vision panels set in black rubber molding; "easy swing" zinc plated hinges; 18" height by 18 gauge stainless steel armor plates on both sides.
 - 2. Finish: Custom Color, Wilsonart Color Beige #1530-60 matte, both sides of door.

2.03 BUILDING SIGNAGE ACCESS DOOR:

- A. Provide Acudor Series #SF-2000, nominal door size 24"x24", prime coated steel, 16 gauge door and frame, with piano hinge, by Acudor Products Inc., Cedar Grove NJ (201-857-1800), at the following locations and with the following additional features:
 - 1. Soffit Access Door (Exterior): Provide with cylinder lock and key.
 - 2. Ceiling Access Door (Interior): Provide at the Retail Area ceiling at access to the entrance pediment rooftop enclosure, complete with stainless steel screwdriver cam latch.
- B. Acceptable alternative: Cescro Products (888-422-3726; www.cescroproducts.com).
- C. Finish: The Contractor shall paint the Building Signage Access Door to match adjacent finish surfaces.

PART 3 EXECUTION

3.01 INSTALLATION:

- A. The Rolling Door or Sectional Overhead Door at Pre-Sales shall be installed in accordance with the manufacturer's printed instructions and as otherwise detailed on the drawings.

- B. The Double Acting Traffic Impact Door at Pre-Sales shall be installed in accordance with the manufacturer's printed instructions and as otherwise detailed on the drawings.
- C. The Building Signage Access Door shall be installed in accordance with the manufacturer's printed instructions and as otherwise detailed on the drawings.

END OF SECTION

