

# 10538 METAL CANOPIES

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*SPECIFIER:*

*CSI MasterFormat 2004 number 10 73 16*  
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## PART 1 GENERAL

### 1.1 SUMMARY

#### A. Related Sections:

1. 02201 - Earthwork for Buildings.
2. 03300 - Cast-In-Place Concrete.

### 1.2 SUBMITTALS

#### A. Submit properly identified product and technical data before starting work.

1. Shop Drawings: Submit shop drawings for review, showing not less than the following:
  - a. Fabrication details.
  - b. Roof water drainage details.
  - c. Erection details.
  - d. Anchorage details.
  - e. Flashing details.

#### B. Engineering Design Computations:

1. Submit signed and sealed calculation signed and sealed by an engineer licensed in the State of Florida showing compliance with Florida Building Code (FBC) and American Society of Civil Engineers (ASCE) 7.

## PART 2 PRODUCTS

### 2.1 MANUFACTURERS

#### A. Metal Canopy:

1. Dittmer Architectural Aluminum, Winter Springs, FL: Ditt-Deck aluminum canopy.
2. Architectural Fabrications Inc., Auburn, WA
3. MASA Architectural Canopies, Avenel, NJ.
4. Awnings Works, Inc., Clearwater, FL

### 2.2 FABRICATION

- #### A. Component Finish: Conform to Aluminum Association Specification AA-M-10C-22A-21, clear anodize.

## PART 3 EXECUTION

### 3.1 INSPECTION

- A. Do not proceed with the work of this section until conditions detrimental to the proper and timely completion of the work have been corrected in an acceptable manner.

### 3.2 INSTALLATION

- A. Install aluminum canopy roof system plumb, true, and level according to manufacture's recommendations and accepted shop drawings.
  - 1. The Contractor shall install all prefabricated parts or assembly systems using tamper proof fasteners.
  - 2. Repair or replace damaged components at no cost to the Board.

END OF SECTION