
Special Specification 4068

Dolphin



1. DESCRIPTION

Furnish and install the dolphins near the FM 457 Bridge over the Intracoastal Waterway as shown in the plans.

2. MATERIALS

Use materials that meet the requirements of the following standard specification Items:

- Item 132, "Embankment,"
 - Item 404, "Driving Piling"
 - Item 407, "Steel Piling"
 - Item 420, "Concrete Substructures,"
 - Item 421, "Hydraulic Cement Concrete,"
 - Item 440, "Reinforcement for Concrete,"
 - Item 441, "Steel Structures,"
 - Item 442, "Metal for Structures,"
 - Item 445, "Galvanizing,"
 - Item 446, "Field Cleaning and Painting Steel,"
 - Item 447, "Structural Bolting," and
 - Item 448, "Structural Field Welding."
-

3. EQUIPMENT

Provide equipment necessary to complete the work. Operate all water going vessels, barges, etc., in accordance with United States Coast Guard regulations.

4. WORK METHODS

Use construction methods, workmanship, equipment, and materials that conform to the various items of the standard specifications which normally govern the items of work to be performed under this contract and to the details shown on the plans.

5. MEASUREMENT

This Item will be measured by the each for labor, equipment, and materials complete in place as required by the plans.

6. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Dolphin," which will be full compensation for furnishing and installing steel sheet piling, granular backfill, concrete, reinforcing steel, structural steel, structural bolting, welding, cleaning, and painting; and for furnishing all labor, tools, equipment, materials and incidentals. The UHMW-PE Pads will be paid for separately.