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# Special Specification 4033

## Dolphin and Fender System

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### 1. DESCRIPTION

Furnish and install the new dolphin and fender system to replace the existing damaged system.

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### 2. MATERIALS

All materials must conform to the requirements of the following 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 446, "Field Cleaning and Painting Steel"  
Item 447, "Structural Bolting"  
Item 448, "Structural Field Welding"  
Item 491, "Timber for Structures"  
Item 492, "Timber Preservative and Treatment"

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### 3. CONSTRUCTION

Use construction methods, workmanship, equipment and materials in accordance with the various items of the standard specifications and the details shown on the plans.

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### 4. MEASUREMENT

This Item will be measured by the lump sum.

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### 5. 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 and Fender System," which will be full compensation for furnishing and installing steel sheet piling, granular backfill, concrete, reinforcing steel, structural steel, structural bolting and welding, timber, cleaning and painting; and for furnishing all labor, tools, equipment, materials and incidentals.