

**DESCRIPTION**

This work shall consist of furnishing and installing BOAT SLIDE in accordance with the contract documents and as directed by the Engineer.

**MATERIALS**

Materials used in this work shall meet the following requirements:

**Stainless steel bars** shall be Type 316A, ASTM A276.

**Stainless Steel tubing** shall be ASTM A269.

**Epoxy Polysulfide Grout** - 721-03 subsections of NYSDOT Standard Specification. Color of grout shall match surrounding wall coping.

BOAT SLIDE shall be completely shop fabricated prior to delivery to the site. BOAT SLIDE shall be fabricated in strict accordance with the plans, details, and approved shop drawings. All welding shall be in conformance with New York City Parks and Recreation Standard Specification, "Materials and Methods of Construction," Section B.

All welding shall be performed in accordance with the New York State Steel Construction Manual and all welds shall be ground smooth. Welds shall show good fusion, be free from cracks and porosity and accomplish secure and rigid joints in proper alignment. Welds shall be continuous for the full length of the members joined and have depressed areas filled and all protruding welds finished smooth and flush with adjacent surfaces.

**CONSTRUCTION DETAILS**

**Installation.** No elements shall be cut on site. Where called for, core drill wall to the specified dimensions for posts' installation. Posts shall be set as shown in the contract documents or as directed by the Engineer. Posts shall be properly supported in their holes to hold them plumb and to the intended line and grade prior to neatly filling the remaining space with grout. Connections shall be as shown in the contract documents or the approved shop drawings.

**Touch-up & Repair** will be required for minor damage at field welds, and at abrasions sustained during transportation and installation. The repair shall not be visible from a distance of 1.8 meters.

**Submittals:** All submittals shall be in accordance with the requirements of Special Requirements, Section C, Article 11, issued by NYCDPR. The Contractor shall submit duplicate shop drawings to the Regional Landscape Architect for approval. Shop drawings shall include complete details of BOAT SLIDE construction including dimensions, layout, height, post spacing, and connections between rails, posts, and footings.

Before starting work, the Contractor shall submit, for approval of Regional Landscape Architect the finished samples showing the extreme range of finish proposed for the finished work. Samples shall be marked with the name of the manufacturer, and finish.

The Contractor shall submit certification that the materials used comply with this specification.

**METHOD OF MEASUREMENT**

This work will be measured as the number of meters of BOAT SLIDE satisfactorily furnished and installed.

**BASIS OF PAYMENT**

The unit price bid shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.

DISAPPROVED BY EI 12-001