

**ITEM 01615.0101 M - PEDESTAL MOUNTED PICNIC TABLE**  
**ITEM 01615.0102 M - PEDESTAL MOUNTED PICNIC TABLE – HANDICAPPED ACCESSIBLE**  
**ITEM 01615.0103 M - PEDESTAL MOUNTED PICNIC TABLE (WITH CONCRETE PAD)**  
**ITEM 01615.0104 M - PEDESTAL MOUNTED PICNIC TABLE – HANDICAPPED ACCESSIBLE (WITH CONCRETE PAD)**

**DESCRIPTION**

This work consists of furnishing and installing pedestal-mounted picnic tables with concrete footings and pads in accordance with the Contract Documents or as directed by the Engineer.

**MATERIALS**

Materials shall conform to the requirements specified in the following subsections of the Standard Specifications:

Wood Preservative - Water Borne	708-31
Wood Preservative - Oil Borne	708-32
Timber and Lumber	712-13
Stress Graded Timber and Lumber	712-14
Stainless Steel Connecting Products	715-16
Painting Metal Structures	740-01

The picnic table shall be a pedestal-mounted model. The tables are to have 4 backless seats mounted to the table frame. Handicapped accessible picnic tables shall have seats mounted on only three sides with the fourth side remaining unencumbered for wheel chair access to the table.

The foundation shall be Class A concrete as specified in Section 501, Portland Cement Concrete – General, and shall have a minimum compressive strength of 20,700 kPa at twenty-eight days.

The pads shall be Portland Cement Concrete and shall conform to the provisions of Section 608, Sidewalks, Driveways, Bicycle Paths Paving, Grouted Stone Paving and Precast Concrete Paving.

The contractor shall submit shop drawings and catalog cuts to the Engineer for review and approval by the Regional Landscape Architect prior to the purchase of the picnic table. Drawings shall show clearly all materials, finishes, and connecting and joining methods. The materials used in the fabrication of the picnic table shall conform to the following requirements:

1. Steel Frame for Picnic Table. The frame shall be fabricated from steel in accordance with ASTM A40. The frame shall be entirely welded and shall be of uniform quality and condition, free from cracks, blowholes, porous places, hard spots, and shrinkage defects. The frame shall be electrostatically powder coated by the manufacturer to produce a baked resin finish.

Prior to the application of paint, the steel frame shall be prepared in accordance with Subsection 740-01. Color shall be selected at the time of shop drawing review. Color chips shall be submitted to the Engineer for selection and approval.

2. Wood Members. The type of wood used in the fabrication of the picnic table shall be as specified on the contract plans. The wood members shall be sanded smooth and treated with a clear preservative conforming to the requirements of Subsections 708-31 and 708-32. The wood members shall also conform to the material requirements of Subsections 712-13 and 712-14.

**ITEM 01615.0101 M - PEDESTAL MOUNTED PICNIC TABLE**  
**ITEM 01615.0102 M - PEDESTAL MOUNTED PICNIC TABLE - HANDICAPPED ACCESSIBLE**  
**ITEM 01615.0103 M - PEDESTAL MOUNTED PICNIC TABLE (WITH CONCRETE PAD)**  
**ITEM 01615.0104 M - PEDESTAL MOUNTED PICNIC TABLE - HANDICAPPED ACCESSIBLE (WITH CONCRETE PAD)**

3. **Fasteners.** Anchor bolts and fasteners used in the assembly and installation of the picnic table shall be stainless steel with a zinc dichromate coating for enhanced corrosion resistance conforming to the requirements of Subsection 715-16. All fasteners shall have vandal proof heads.

**CONSTRUCTION DETAILS**

The concrete pad shall be constructed and installed as shown on the contract plans or as directed by the Engineer.

The entire picnic table shall be fabricated at the manufacturer's plant and is to be delivered to the job site as a complete unit.

The assembled picnic table shall be installed at the locations shown on the contract plans and in accordance with the specifications and recommendations of the manufacturer or as directed by the Engineer.

The table center support shall be permanently set level and plumb into position by means of a concrete footing. Install at the height indicated on the contract plans.

The Contractor shall protect all parts of the picnic table and maintain it in an undamaged condition until completion and acceptance of the Contract. Any sections damaged at any time prior to final acceptance shall be repaired or replaced at the Contractor's expense.

**METHOD OF MEASUREMENT**

This work shall be measured as the number of picnic tables properly furnished and installed in accordance with the contract plans, specifications, and directions of the Engineer.

**BASIS OF PAYMENT**

The unit price bid for each picnic table, or picnic table with concrete pad, shall include the cost of furnishing all labor, materials, tools, and equipment necessary to satisfactorily complete the work and shall include all excavation and disposal, fill, concrete, and all other necessary materials.