

ITEM 04615.0893 M - WOOD BENCH WITH CAST METAL FRAME

DESCRIPTION: The Contractor shall furnish, assemble, place and fasten benches as shown on the plans and in accordance with the specifications or as approved by the Engineer.

MATERIALS: The materials for this work shall conform to the following requirements, or cast steel, and shall be manufactured to the dimensions shown on the plan. All framework shall be free of burrs and scratches.

- DISAPPROVED
BY EI 12-001
- A. **Frame:** The end and center frame work shall be cast iron, cast aluminum or cast steel, and shall be manufactured to the dimensions shown on the plans. All framework shall be free of burrs and scratches.
 - B. **Lumber:** All lumber used for bench slats shall be in accordance with Section 712-13, Timber and Lumber. Slats shall be redwood or red cedar unless otherwise specified on the plans, and slightly beveled on all edges. The dimensions of the slats shall measure a minimum of 32 mm by 64 mm.
 - C. **Color and Finish:** The end and center framework, fastening hardware and the wooden bench slats shall be colored, finished, stained and/or sealed as shown on the plans.
 - D. **Fastening Hardware:** All ground-fastening hardware shall be vandal-resistant and of the type and dimensions shown on the plans or as supplied by the manufacturer.

CONSTRUCTION DETAILS: The benches shall be installed at the locations and in the configurations shown on the plans or as directed by the Engineer. All benches shall be immediately fastened to the ground in a method detailed on the plans or according to the manufacturer's instructions.

METHOD OF MEASUREMENT: Wood benches will be measured as the number of benches installed as shown on the plans or to the satisfaction of the Engineer.

BASIS OF PAYMENT: The unit price bid for each wood bench shall include the cost of the bench, ground-fastening the bench, hardware, and furnishing all equipment, materials and labor necessary to complete the work.