

ITEM 02615.0850 M - RAILROAD BENCH

Description

The Contractor shall furnish, assemble, and install benches, footings and/or mountings in locations as shown on the plans and AOBÉ and in accordance with the details in the plans.

Materials

The materials for this work shall conform to the following requirements, unless otherwise approved:

- A. Benches shall be as manufactured by:

Columbia Cascade Company
Timber Form site Complements
1975 S. W. Fifth Ave.
Portland, OR 97201-5293
Model No. "2120-6"

- B. Portland Cement Concrete. Portland Cement Concrete used for the footings shall meet the requirements for Class A concrete as specified in Section 501, Portland Cement Concrete - General.
- C. Connecting Hardware - as supplied or recommended by the manufacturer or AOBÉ.

Construction Details

The benches shall be installed in the positions and manner shown on the plans, according to the manufacturer's instructions, and as approved by the Engineer. There are optional methods of installation shown in the plans and type, quantity and location of each shall be determined prior to the Contractor ordering benches by the Engineer-in-Charge in consultation with the Regional Landscape Architect and the Owner. After assembly, any bolts ends shall be distorted in a manner as approved by the Engineer, which prevents easy removal of the nut. Care shall be taken during construction of any footing to insure the bench can be installed in the proper position as shown on the plans.

Method of Measurement

Benches shall be measured by the number installed on an each basis, as shown on the plans or to the satisfaction of the Engineer.

Basis of Payment

The unit price bid for each bench shall include the cost of any excavation, preparing base and concrete materials for footings and furnishing all equipment, hardware, materials and labor necessary to complete the work.