

## **ITEM 24615.61 M- DECORATIVE TIMBER BARRIER**

### **DESCRIPTION**

Under this item the Contractor shall furnish and erect wood timber barriers in accordance with the plans, specifications and as ordered by the Engineer.

### **MATERIALS**

Timber for posts and rails shall be of the sizes shown on the plans and in accordance with Section 712-13. Surface dried redwood, red cedar, white cedar or cypress may be used untreated. Other lumber shall be pressure treated in accordance with Section 708-31, Wood Preservative-Water Borne. Bituminous and oil-borne preservation treatments will not be permitted.

When a color other than the color of the wood is specified, it shall be obtained by the application of an approved stain to the satisfaction of the Engineer.

### **CONSTRUCTION DETAILS**

The timber barriers shall be erected, as shown on the plans, or as directed by the Engineer, true to line and grade on a firmly tamped base. The space around them shall be backfilled and machine tamped in 100mm layers. The rails shall be attached, as shown on the plans. If, when the timber barriers are installed, the adjacent pavement has been completed, extreme care shall be taken that this area is not disturbed in any manner.

### **METHOD OF MEASUREMENT**

The quantity of timber barrier to be paid for under this item will be the number of linear meters erected in accordance with the plans or as directed by the Engineer.

### **BASIS OF PAYMENT**

The unit price per linear meter shall include the cost of furnishing all labor, materials and equipment necessary to complete the work including excavation and backfill.