

ITEM 03615.9992M - CAST IRON BOLLARD

Description

This work consists of furnishing and installing pre-manufactured Cast Iron Bollards at the locations shown on the plans or as directed by the Engineer in accordance with the details on the plans.

Materials

The bollard(s) shall be manufactured by BRP Enterprises, or approved equal:

BRP Enterprises
3200 "O" Street
Lincoln, NE 68510
Bollard Post Model No. RB4-EM
Color: Raven (Black Standard)

DISAPPROVED
BY EI 12-001

Materials shall meet the following requirements:

Select Granular Fill	203-2.02C
Class A Concrete	701-01
Coarse Aggregates	703-02
Preformed Rubber Joint Filler	705-03

Construction Details

The Contractor shall set the bollard plumb to the height indicated on the plans or as directed by the Engineer. Any excavation shall be in accordance with the requirements of Section 203.02, Unclassified Excavation and Disposal. Any damage shall be repaired by the Contractor at no cost to the State for the duration of the contract.

Method of Measurement

The quantity to be paid for under this work shall be the number of Cast Iron Bollards satisfactorily installed, on an each basis, including all materials, equipment, labor, and submittals, in accordance with the Plans and/or as ordered by the Engineer.

Basis of Payment

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