

ITEM 11609.1510 - STEEL EDGING

DESCRIPTION:

This work shall consist of furnishing and installing steel edging in accordance with the contract documents and as directed by the Engineer.

MATERIALS:

Steel edging shall be 6mm thick by 100mm wide hot-rolled milled steel to conform with ASTM A-36, and shall have 300 mm tapered steel stakes placed through punch slots at 762mm on center intervals along its length. Steel edging and stakes shall be shop painted with weather resistant paint. The color of paint shall be Green 14036 as per Federal Color Chart 595B.

CONSTRUCTION DETAILS:

Steel edging shall be installed where shown on the contract documents and set with the top of edging flush with the surrounding grade. All bends and curves shall be smooth and uniform. Where the radii of bends or curves are such that field bending is not practical, they may be formed in the shop. Joints between lengths of steel edging shall be overlapped 300mm and welded at both ends of the lap with a 5mm weld. All welds shall be ground smooth before painting to match the steel edging.

METHOD OF MEASUREMENT:

This work will be measured for payment as the number of linear meters of Steel Edging supplied and installed including overlapping lengths.

BASIS OF PAYMENT:

The unit price bid for Steel Edging shall include the cost of all labor, materials, and equipment necessary to satisfactorily complete the work.