

**ITEM 615.69 06 - CUSTOM STEEL HANDRAIL**

**DESCRIPTION**

This work shall consist of furnishing and erecting handrail as shown on the contract plans and in accordance with the specifications.

**MATERIALS**

Material requirements:

All railing, balusters (posts), connecting plates, base plates and any necessary shims, shall meet the requirements of ASTM A36 Steel.

Fabrication and Basis for Acceptance:

The provisions for "Fabrication" and "Basis of Acceptance" of Materials Subsection 710-23 "Steel Bridge and Culvert Railing," shall apply.

**CONSTRUCTION DETAILS**

The requirements of Section 568-3.01, "Erection of Bridge and Culvert Railing," shall apply except:

Subsections: 568-3.01I, 568-3.01J, 568-3.01K, 568-3.01L, 568-3.01M and that all approvals shall be the responsibility of the Engineer.

**METHOD OF MEASUREMENT**

The quantity to be measured for payment under this item will be the number of meters measured along the centerline of railing anchorage, between the extreme outer limits shown on the Contract Plans, installed in a manner satisfactory to the Engineer.

**BASIS OF PAYMENT**

The unit price bid shall include the cost of furnishing all labor, materials and equipment necessary to complete the work, including both fabrication and installation as per the contract plans, and the removal of any existing railing being replaced.