

## **ITEM 03560.04 M - Stone Steps**

### **DESCRIPTION:**

This work shall consist of placing cut limestone steps as shown on the plans or as directed by the Engineer. Cut stone steps shall be placed on a crush stone subbase as specified.

### **MATERIALS:**

#### **Stone:**

The provisions of Section 560-2, Materials, and 704-09, Stone Blocks, shall apply with the following additions and modifications:

Stone shall be shaly limestone from a local quarry and shall be of the same type and color as stone supplied for Item 03560.02 M, Repairing Erie Canal Stone Wall with Concrete Cap. Stone shall be stockpiled at the site and approved by the Engineer. Stone shall be cut to the following dimensions unless otherwise directed by the Engineer: length - 1.525 m; width - 350 mm; depth - 200 mm.

#### **Subbase:**

Item 623.12 M, Crushed Stone Aggregate meeting the requirements of table 703-4, screenings.

### **CONSTRUCTION DETAILS:**

No work shall begin until a turbidity curtain is in place to protect canal waters from any erosion or sediment resulting from the installation of the steps.

Care shall be taken not to penetrate the clay liner of the canal. Any damage to the clay liner shall be repaired at the contractor's expense.

Stone steps shall be set level and true to grade as shown on the detail. No cross slope in any direction shall exceed ½ percent. A 50 mm leveling subbase course of Crushed Stone Aggregate (stone dust) shall be utilized as specified.

### **METHOD OF MEASUREMENT:**

This work shall be measured by the total number of linear meters of stone steps measured longitudinal in their final position as shown on the contract plans.

### **BASIS OF PAYMENT:**

The unit price bid per linear meter shall include the cost of all labor, materials, and equipment necessary to satisfactorily complete the work as shown on the plans. Crushed Stone Aggregate, Item 623.12 M, and Turbidity Curtain, Item 209.07 M, shall be paid for under their respective Items.