

## **ITEM 04560.1305 M - INSTALL STORED STONE AS PAVING**

**DESCRIPTION:** The work consists of obtaining the granite stone pieces (salvaged curb sections) from designated areas, transporting pieces to the project site, and preparing and installing the pieces as specified on the plans and as directed by the Engineer.

### **MATERIALS:**

1. Granite Stone Paving: Pieces shall be salvaged granite curbing sections. The stone pieces shall be sound and free of cracks or any other structural defects. Cutting of pieces to meet pattern requirements will be permitted subject to the approval of the Engineer.
2. Cushion sand shall meet the requirements of Subsection 703-06.
3. Grout shall consist of one part portland cement Type-2 conforming to the requirements of Subsection 701-01 and two parts mortar sand conforming to the requirements of 703-03.

### **CONSTRUCTION DETAILS:**

1. Granite paving pieces shall be obtained from designated stockpile areas specified on the plans.
2. Granite paving shall be laid in a manner and pattern as shown on the plans or as directed by the Engineer to provide a uniform even surface on a 75 mm bed of cushion sand over the specified subgrade. The paving shall be laid with marks down. The stone shall be thoroughly rammed into place to provide a uniformly even surface and sound bedding under each stone. The stone shall be laid edge to edge with a maximum of 32 mm space between stones or any point. After the stone has been rammed, the joints shall be filled with grout. Stone surfaces shall be cleaned of excess grout to the satisfaction of the Engineer. The grouted stone paving shall be kept moist for four days after grouting. No grouting shall be done in freezing weather.

**METHOD OF MEASUREMENT:** Granite paving will be measured as the number of square meters placed where shown on the plans or where directed by the Engineer.

**BASIS OF PAYMENT:** The price bid per square meter shall include the cost of furnishing all labor, materials and equipment necessary to complete the work including; transporting the material from the storage areas, returning left-over pieces to storage areas and any repair work to property damaged during construction. Any necessary excavation or fill will be paid for under the appropriate items.