

ITEM 09608.4004M - FURNISHING PAVING STONE (BLUESTONE)

DESCRIPTION

Under this item the contractor shall furnish and deliver paving stone for sidewalks to the job site for use in reconstructing flagstone sidewalks by replacing unusable paving stone removed from designated sidewalk locations in the contract documents.

MATERIALS

Paving stone shall be natural cleft bluestone meeting the material requirements of ASTM C-616. Paving stone shall be hand selected for grade and color. Grade shall be "A". Color shall match representative samples taken from the job site of the existing stone sidewalks to be reset under a separate item in the contract.

Thickness of stone shall be 38mm \pm 3mm unless otherwise specified on the plans. The natural cleft surface shall not have protrusions in excess of 6mm in height. All edges shall be sawn to a tolerance of \pm 6mm. Paving stones shall be furnished in widths to match the existing sidewalk width in areas specified unless otherwise shown on the contract documents. Paving stones furnished under this item shall have a minimum length of 1.2m.

CONSTRUCTION DETAILS

All paving stone shall be strapped to palettes for shipping at the source of delivery. Care shall be taken in handling paving stones as to not damage or chip edges or corners. All damaged paving stones shall be rejected for use unless the contractor saw cut damaged pieces in accordance with the material requirements above.

All paving stone delivered to the job site shall be stored in a protected area to avoid damage. Paving stones damaged during storage shall be rejected unless the contractor exercises the option above.

METHOD OF MEASUREMENT

The unit of measurement for furnishing paving stone shall be the number of square meters of replacement paving stone delivered to the job site and unloaded at designated locations on palettes that is needed in addition to salvaged paving stones to reset stone sidewalks at designated locations on the contract, measured to the nearest tenth square meter. The contractor shall not be penalized for the square meter waste on paving stones delivered to the site that need to be cut to fit site conditions.

BASIS OF PAYMENT

The unit price bid shall include all materials, equipment and labor required to furnish and deliver paving stone to designated locations on the contract.