

DESCRIPTION

This work consists of compacting an area, with a roller meeting the requirements of a proof roller, in accordance with the contract documents and as directed by the Engineer.

MATERIALS

The heavy roller shall meet the requirements of §203-3.13B Equipment.

CONSTRUCTION DETAILS

Unless otherwise noted in the contract documents, compaction shall consist of six passes of the roller loaded to 45 metric tons with a tire pressure of 900 kPa. "Pass" shall be as defined in §203-3.12 Compaction. The Contractor will avoid designated areas where necessary to protect existing facilities such as underground utilities, foundations, or retaining walls.

Areas of subsidence caused by the heavy rolling shall be filled with suitable material per §203-1.08. Placement and compaction shall be in accordance with the requirements of Item 203.03, Embankment In Place.

METHOD OF MEASUREMENT

The quantity to be paid is the number of square meters of area satisfactorily compacted in accordance with the contract documents and as directed by the Engineer, computed from the payment lines shown on the plans less any areas designated not to be rolled to protect existing facilities.

BASIS OF PAYMENT

Include in the unit price bid the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work. Furnishing, placing and compacting material in areas of subsidence will be paid for under Item 203.03 M, Embankment In Place.