

DELHI DEVELOPMENT AUTHORITY  
ENGINEER MEMBER'S OFFICE

NO:EM1(10)83/4321

dt. 21.3.90

CIRCULAR No. 290

It has been observed that Port Department is procuring good earth and sludge through trucks and is also operating items of spreading of good earth and mixing of good earth with sludge/manure and the same are paid to the contractor accordingly. In order to safeguard the interest of the Department, it is enjoined upon all concerned that recording of measurements for these items should be done strictly in the manner as detailed below:-

1. Supplying and Stacking of good earth at site:-

Length, breadth and height of stacks shall be measured correct to a cm. The volume of the stacks shall be reduced by 20% for voids before payment, unless otherwise described.

The relevant provisions for procurement and payment of this items are given in detail in Paras 22.3.1 to 22.2.3.3 of CPWD Specifications 1977 Vol.II.

2. Procurement of Sludge:-

It shall be transported to the site in lorries, with efficient arrangements to prevent spilling enroute. It shall be stacked at site in stacks of not less than 50cm. height and of volume not less than 3 cum.

Length, breadth and depth of stacks shall be measured correct to a cm. The volume of the stacks shall be reduced by 8% for looseness in stacking, to arrive at the net quantity for payment, as per the provisions of para 22.2.5.1 to 22.2.5.3 of CPWD Specifications 1977 Vol.II.

3. Spreading Good Earth:-

The quantity of good earth spread shall be determined by the difference in the volume of good earth in stacks before and after spreading duly reduced for looseness

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in stacking by 20% of good earth as per the provisions of Para 22.6.2 of CPWD Specifications 1977 Vol.II.

Mixing of good earth and sludge/manure-

The quantity of good earth and sludge or manure mixed shall be determined by the difference in the volume of good earth, sludge or manure in stack, before and after spreading duly accounted for voids and looseness in stacks as per the provisions of Para 22.11.2 of C.P.W.D. Specifications 1977 Vol.II.

This is in modification of circular No.270 issued vide  
Bh(10)83/20,543 dt.28.11.89.

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15/3/90  
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