

Sub.:— Lawns and plantation.

The standard procedure for laying lawns, plantation of plants and trees is given herein.

Grass on lawns, footpaths or at other places should be planted such that the red mud level is 3" below the proposed FFL. Red mud should be 5" thick mixed with 10% manure, resting on a substrate of good quality soil or morrum of 2" to 3". Before laying the morrum ensure that the ground is cleaned (specially remove cement mortar) and consolidate it manually or using the compaction machine.

Grass being used is of three types:

Carpet lawn— Korean grass

Wide blade grass - Burmuda grass (do not confuse with shade grass)

Common grass – Fescues (small blades)

Carpet lawn to be used for lawns within the bungalows. Shade grass to be used in footpaths and large lawns. Alternatively, common grass can also be used in place of shade grass.

Purchase is advised to get details about cost of grass (both in sacks and ready to lay), red mud, laying cost, etc., from project managers so that a circular for rates can be issued.

Planters should be planted in a similar manner as lawns.

Tree plantation along footpaths and other areas should be planted atleast 1 ft from the CRS of the compound wall. Use a 2 ft CC ring for tree plantation. The CC ring should be at the same level as the curb stone or FFL of the lawn. Excavate a round pit 2 ft in dia and 3 ft deep, fill with red mud and 10% manure. Here too red mud must be 3" below the top of the ring.

Plan for the above is enclosed.

Compost pit should be made at each site where organic material like leaves can be decomposed to make manure. In all villa sites make four bins each of 4 ft height, 1 ft below ground and 3 ft above ground, using CC rings. In apartment sites make two such bins. Fill and compact each bin till it is full. Let it decompose for one or two months before it can be used as manure for plants and lawns.

Relevant drawing is attached is figure 18 in circular 889(a)

Soham Modi