SCHEME FOR COMPENSATORY AFFORESTATION IN DEGRADED FOREST LAND (No. of PLANTS-492)

Detailed scheme for compensatory afforestation to be carried out in lieu of diversion of 0.246 Ha of Forest Land in Karuttamalai Reserve Forest in Odugathur Range of Vellore Forest Division in Vellore District for laying underground OFC cable along the road side from Asanampattu to Alangayam road.

I. Details of degraded forest land identified:

3

District	:	Vellore
Tehsil	:	Vellore
Name of the Forest Division	:	Vellore Forest Division
Name of RF	:	Senur Reserve Forest (Degraded Forest
		Land) in Vellore Range of Vellore Forest
		Division.

The identified Degraded forest land for Compensatory Afforestation Plantation was inspected and the area is not a land bank. The area contains shrubs without any tree growth. and the area is free from any encroachment. As it is a Reserve Forests it is suitable for Forest Management.

2. Description of the area:

i. Whether the site selected for compensatory afforestation is a land bank or not:

The site selected for compensatory afforestation is not a land bank.

- ii. If the CA site is other than the land bank, reasons be given:The area is a Degraded forest land.
- iii. In case of non-forest area identified for CA, then what is the distance of CA site form the adjoining forest boundary.
 Does not arise

iv. Soil type:

Hard gravelly soil mixed with boulders.

v. Topography:

Nature: Plain

3

Slope : No slope

vi. Whether the area is bearing any root stock of vegetation: Yes in patches

3. Plantation Model:

Copy of the approved compensatory afforestation scheme / model showing component wise physical and financial break up uploaded (enclosed).

4. Scheme of Plantation Programme:

Details of the plantation Programme uploaded.

5. Technical Details:

Technical details of Compensatory Afforestation Scheme as follows.

- a. General details: The compensatory afforestation scheme is proposed against diversion of project area of 0.246 Ha. in Karuttamalai RF.
- b. Spacement: 1000 Plants / ha.
- c. Species: Vembu, Kodaivel, Parambai, Velvelan, Karuvelan, Elandhai, Pungan etc.
- d. Plantation Method: Block method of planting through pit system.
- e. Soil and Moisture Conservation works: Catch water pit and semi-circular bunds will be done.
- f. Protection: Fencing to individual plants with nylon mesh.
- g. Proposed monitoring mechanism: Internal, and third-party monitoring.
- Any other Information: As per the norms prescribed by the Government of India
 492 No. of Plants will be planted in the proposed degraded forest land.

COUNTER SIGNED Vellore Division, Vellore-9.