

Full Title of the Project: Construction of 110KV D.C Narrow based Tower Line.
 File No.: A5/Land/Diversion/CR-21/2017-18
 Date of Proposal: 20-12-2016

SCHEME FOR COMPENSATORY AFFORESTATION

Detail scheme for Compensatory Afforestation to be carried out in lieu of 5.237 ha., of forest area to be diverted for 110KV D.C Narrow based Tower in Marashetihalli Reserve Forest, Tumakuru District.

1. Details of degraded forest land/non-forest land

District:	Tumakuru
Village:	Hoovinakatte
Tehsil:	Gubbi
Name of Forest Division:	Tumakuru
Range:	Gubbi
Block/Compartment/Survey No.	110, Manchladore State Forest,
Area to be afforested	10.474 ha

2. Description of Area

- I) Whether the site selected for Compensatory Afforestation is a land bank or not :
- II) If the CA site is other than the land bank, reasons be given
- III) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary
- IV) Soil type
- V) Topography
 - a) Hilly/Undulating/Plain.
 - b) Slope: Steep/Medium/Gentle.
- VI) Whether the area is bearing any root stock of vegetation

3. Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed.

4. Schedule of Plantation Programme

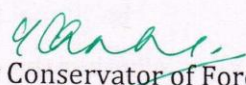
Detail of year wise break up of requirements of funds is as under:-:

Year	Area in ha.	Rate/ ha.	Amount
0 th Year	10.474	83000.00	869342.00
1 st Year		61470.00	643836.00
2 nd Year		26995.00	282746.00
3 rd Year		23266.00	243688.00
4 th Year		18260.00	191255.00
5 th Year		19553.00	204798.00
6 th Year		20856.00	218446.00
7 th Year		3329.00	34868.00
8 th Year		3524.00	36910.00
9 th Year		3720.00	38963.00
10 th Year		3916.00	41016.00
Supervision Charge			260107.00
Total			28,61,177.00

3. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

a)	General Details	Raising Fuel Wood Plantation.
b)	Spacing:	500 Trenches and 100 pits, 1600 Seedlings
c)	Species:	Beete, Nelli, Honne, Hippe, Bela, Mavu, Bevu, Aala, Goni, Arali, Challe, Hebevu, Hunse, Kamara
d)	Plantation Method:	Trench Mound Plantation.
e)	Soil and Moisture Conservation Works	Excavation of contour trenches dozing by using bulldozers.
f)	Protection (Fencing, Watch man, People's Participation etc.)	Excavation of cattle proof trenches and Watch and ward.
g)	Proposed Monitoring Mechanism	-
h)	Any other information	-


Deputy Conservator of Forests,
Tumakuru Division, Tumakuru

