

Full Title of the Project: Construction of 220KV M.C Narrow based Tower Line.
 File No.: A5/Land/Diversion/CR-20/2017-18
 Date of Proposal: 20-12-2016

SCHEME FOR COMPENSATORY AFFORESTATION

Detail scheme for Compensatory Afforestation to be carried out in lieu of 9.437 ha., of forest area to be diverted for 220KV M.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	18.874 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

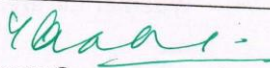
Detail of year wise break up of requirements of funds is as under:-:

Year	Area in ha.	Rate/ha.	Amount
0th Year	18.874	83000.00	1566542.00
1st Year		61470.00	1160185.00
2nd Year		26995.00	509504.00
3rd Year		23266.00	439122.00
4th Year		18260.00	344639.00
5th Year		19553.00	369043.00
6th Year		20856.00	393636.00
7th Year		3329.00	62832.00
8th Year		3524.00	66512.00
9th Year		3720.00	70211.00
10th Year		3916.00	73911.00
Supervision Charge			505614.00
Total			5561751.00

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

