

Full Title of the Project: Diversion of 17.7188 ha Forst Land for Four Laning of Tumakuru-Shimogga Section of NH-206.
File No.: A5/Land/NH-206/CR-96/2018-19
Date of Proposal: 03-10-2018.

SCHEME FOR COMPENSATORY AFFORESTATION

Detail scheme for Compensatory Afforestation to be carried out in lieu of 83.00 ha., of forest area to be diverted for Four Laning of Tumakuru-Shimogga Section of NH-206.in Tumakuru-Hassan-Chikkamagalor-Shimogga District.

Details of degraded forest land

District:	Tumakuru
Village:	Manchaladore, Muchhaveeranahalli, of Kurehalli
Tehsil:	Gubbi
Name of Forest Division:	Tumakuru
Range:	Gubbi
Block/Compartment/Survey No.	Appendix-3 (Part-I, Chapter-2, Para 2.1.2) Manchladore State Forest,
Area to be afforested	83.00 ha.,

1. Description of Area

- I) Whether the site selected for Compensatory Afforestation is a land bank or not : No
- II) If the CA site is other than the land bank, reasons be given ----- Reserved Forest.
- III) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary-----200 mtr.
- IV) Soil type-----Sandilome gravelli
- V) Topography
 - a) Hilly/Undulating/Plain:- Plain
 - b) Slope: Steep/Medium/Gentle:- Gentle slope
- VI) Whether the area is bearing any root stock of vegetation :- No

2. Plantation Model:-

Artificial Re-generation Model, Ripping, 8"x12" size plants 800/Ha.

3. 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	83.00	90000.00	7470000.00
1st Year		23430.00	1944690.00
2nd Year		18700.00	1552100.00
3rd Year		13640.00	1132120.00
4th Year		13640.00	1132120.00
5th Year		13640.00	1132120.00
6th Year		13640.00	1132120.00
7th Year		13640.00	1132120.00
8th Year		13640.00	1132120.00
9th Year		13640.00	1132120.00
10th Year	13640.00	1132120.00	
Supervision Charge-10%			2002375.00
Total			22026125.00

3. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

a)	General Details	Raising Fuel Wood Plantation.
b)	Spacing:	Artificial Re-generation Model, Ripping, 8"x12" size plants 800/Ha.
c)	Species:	Nelli, Honne, Kamara, Hippe, Red Sander, Sandal,
d)	Plantation Method:	Trench Mound Plantation.
e)	Soil and Moisture Conservation Works	Excavation of contour trenches dozing by using bulldozers. Stragrad trenches
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