

Full Title of the Project Diversion of 0.0146 Ha. of Forest land for Construction of approach road for M/S Radhe Farm on Naraingarh to Sadhoura Road Km 05 to 06 L/S at village Rajju Majra Tehsil Naraingarh Distt Ambala, under Forest Division & Distt. Ambala, Haryana.

Online Proposal No.: FP/HR/APPROACH/49410/2020

Date of Proposal : 03.09.2020

CHECK LIST SERIAL NUMBER:-17

“SCHEME FOR C.A.”

Name of the Forest/Reach to be diverted:

various strips of Protected Forest in Distt. Ambala

Forest Area = **0.0146 ha.**

Details of degraded forest land/non-forest land where C.A. is to be carried out.

Division Ambala District Ambala

Tehsil Ambala Range Saha

C.A. Site name : **Ratour Sec 4 & 5**

Area to be Afforested :-

- a) Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No): **Yes**
- b) If the CA site is other than the land bank, reasons be given:- **-NIL-**
In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary :-
 - i) Soil type:
 - ii) Topography
 - a. Hilly/Undulating/Plain:
 - b. Slope:-Steep/Medium/Gentle:
 - iii) Whether the area is bearing any root stock of vegetation:-

Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under ;

1. Schedule of Plantation Programme:-

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

The plantation cost is calculated for Tall Plants norms at 4m x 2½m spacing at the wage rate of Rs. 347.08/- per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 381.97/- Per Plant
2 nd Year maintenance	Rs. 122.7/- Per Plant
3 rd Year maintenance	Rs. 44.55/- Per Plant
4 th Year maintenance	Rs. 16.57/- Per Plant
5 th Year maintenance	Rs. 16.57/- Per Plant
6 th Year maintenance	Rs. 16.57/- Per Plant
7 th Year maintenance	Rs. 16.57/- Per Plant
8 th Year maintenance	Rs. 16.57/- Per Plant
9 th Year maintenance	Rs. 16.57/- Per Plant
10 th Year maintenance	Rs. 16.57/- Per Plant
Total	Rs. 665.22/-

Area to be Diverted = 0.0146 Ha.

No. of trees to be felled= 0

Plants to be damaged= 0

Plants to be planted = 100

Area to be Planted = 0.10 (@ 1000 plant per ha.)

Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged)=0Plants

S.No	Description	Rate	Total Amount (Rs.)
A	Compensatory Afforestation Charges	No. of Plants	
	(1) 1 st Year cost of afforestation	100	Rs. 381.97/- Per Plant
	(2) 2 nd Year maintenance		Rs. 122.7/- Per Plant
	(3) 3 rd Year maintenance		Rs. 44.55/- Per Plant
	(4) 4 th Year maintenance		Rs. 16.57/- Per Plant
	(5) 5 th Year maintenance		Rs. 16.57/- Per Plant
	(6) 6 th Year maintenance		Rs. 16.57/- Per Plant
	(7) 7 th Year maintenance		Rs. 16.57/- Per Plant
	(8) 8 th Year maintenance		Rs. 16.57/- Per Plant
	(9) 9 th Year maintenance		Rs. 16.57/- Per Plant
	(10) 10 th Year maintenance		Rs. 16.57/- Per Plant
	(11) Barbed wire fencing charge=0.40 RKM		Rs.200000/-Per RKM
	Total Charges		146521
	Supervisory / Overhead / Miscellaneous Charges	10% on the CA charges	14652
	Total (A) C.A. Charges		161173
B	Additional Compensatory Afforestation Charges		

	(5) 5 th Year maintenance		Rs. 16.57/- Per Plant	0
	(6) 6 th Year maintenance		Rs. 16.57/- Per Plant	0
	(7) 7 th Year maintenance		Rs. 16.57/- Per Plant	0
	(8) 8 th Year maintenance		Rs. 16.57/- Per Plant	0
	(9) 9 th Year maintenance		Rs. 16.57/- Per Plant	0
	(10) 10 th Year maintenance		Rs. 16.57/- Per Plant	0
	(11) Barbed wire fencing charge=0.000 RKM		Rs.200000/-Per RKM	0
	Total (B) Addl. C.A Charges			0
C	Catchment Area Treatment (if required)			
	Soil and Moisture Conservation charges	30% of the Total CA		48352
	Total (C)			48352
D	Safety Zone (if required)			
E	Additional Charges (if required)			
			0
			0
	Total (E)			0
F	Net Present Value of Forest Land to be diverted	Rs. 887000/-per ha.		12950
G	Felling charges = 0.00m ³	Rs.1200 /- per m ³		0
	GRAND TOTAL (A+B+C+D+E+F+G)			222475

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- **NIL**
- Spacement:- $4 \times 2\frac{1}{2}$ meter
- Species:- Shisham, Arjun, Kadam, Harer, Bahera, Aanwla
- Plantation Method :- Plantation
- Soil and Moisture Conservation Works
- Protection (Fencing, Watch man, People's Participation etc.):- **Fencing**
- Proposed Monitoring Mechanism:- **(M&E)**,
- Any Other information:- Nil.

Place: *Ambala*

Dated: *17-12-2020*

Note : CF (T) should countersign this C.A. scheme if area to be afforested is more than 5 hectare.

Date:-

Place:-Ambala

MSB
 Deputy Conservator of Forests
 Ambala Forest Division
 Ambala
 Office Seal-----