

**Full Title of the Project:** Diversion of 0.023 Ha. of Forest land for Construction of Approach road to Mukut Resorts on Ambala Hisar road (Old NH 65) ODR, KM 7-8 RHS, in Village Dhurkuara Tehsil & Distt. Ambala under Forest Division & Distt. Ambala, Haryana.

**Online Proposal No.:** FP/HR/APPROACH/146503/2021

**Date of Proposal :** 28.08.2021

**CHECK LIST SERIAL NUMBER:-17**

**"SCHEME FOR C.A."**

**Name of the Forest/Reach to be diverted:**

Ambala Hisar road (Old NH 65) ODR, KM 7-8 RHS

Forest Area = **0.023 Ha.**

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

Division Ambala District Ambala

Tehsil Ambala City Range Ambala

C.A. Site name : Jharsella PF

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

Area to be Diverted = 0.023 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	No. of Plants	Rate	Total Amount (Rs.)
A	Compensatory Afforestation Charges			
	(1) 1 <sup>st</sup> Year cost of afforestation	100	Rs. 381.97/- Per Plant	38197
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.7/- Per Plant	12270
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.55/- Per Plant	4455
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	1657
	(11) Barbed wire fencing charge=0.40 RKM		Rs.200000/-Per RKM	80000
	<b>Total Charges</b>			<b>146521</b>
	Supervisory / Overhead / Miscellaneous Charges		10% on the CA charges	14652
	<b>Total (A) C.A. Charges</b>			<b>161173</b>
B	<b>Additional Compensatory Afforestation Charges</b>			
	(1) 1 <sup>st</sup> Year cost of afforestation	0	Rs. 381.97/- Per Plant	0
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.7/- Per Plant	0
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.55/- Per Plant	0
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0



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	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.57/- Per Plant	0
	(11) Barbed wire fencing charge=0.000 RKM		Rs.200000/-Per RKM	0
	<b>Total (B) Addl. C.A Charges</b>			<b>0</b>
<b>C</b>	<b>Catchment Area Treatment (if required)</b>			
	Soil and Moisture Conservation charges	30% of the Total CA		48352
	<b>Total (C)</b>			<b>48352</b>
<b>D</b>	<b>Safety Zone (if required)</b>			
<b>E</b>	<b>Additional Charges (if required)</b>			
	.....			0
	.....			0
	<b>Total (E)</b>			<b>0</b>
<b>F</b>	Net Present Value of Forest Land to be diverted	Rs. 887000/-per ha.		<b>20401</b>
<b>G</b>	Felling charges = 0.00m <sup>3</sup>	Rs.1200 /- per m <sup>3</sup>		<b>0</b>
	<b>GRAND TOTAL (A+B+C+D+E+F+G)</b>			<b>229926</b>

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- **NIL**
- Spacing:- **4 × 2½ meter**
- Species:- **Jamun, Neem, Pipal, Shisham, Bhera, Arjun, Belpathar, 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.**

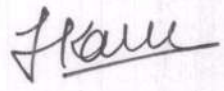
Place: **Ambala**

Dated : **5-10-2021**

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

Date:-

Place:-Ambala

  
**Deputy Conservator of Forests**  
**Ambala Forest Division**  
**Ambala**  
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