

Full Title of the Project: Diversion of 0.0993 ha. of Forest Land in favour of BPCL for access to New Retail outlet at Village Kakru (WML) on Ambala-Chandigarh NH 152 in RDKM 9-10 LHS Khasra No. 20//11/2, 19/2/2, 20/2, 19//15/2, 16, 14/1, 17, 24/4. Tehsil Ambala Cantt. Distt. Ambala under Forest Division & Distt. Ambala Haryana.

File No.

FP/HR/Approach/149102/2021

Date of Proposal

10.11.2021

**CHECK LIST SERIAL NUMBER:- 17**

Name of the Forest/Reach to be diverted	Diversion of 0.0993 ha. of Forest Land in favour of BPCL for access to New Retail outlet at Village Kakru (WML) on Ambala-Chandigarh NH 152 in RDKM 9-10 LHS Khasra No. 20//11/2, 19/2/2, 20/2, 19//15/2, 16, 14/1, 17, 24/4. Tehsil Ambala Cantt. Distt. Ambala under Forest Division & Distt. Ambala Haryana.		Ambala.	Ambala	
Forest Area (in Ha)	0.0993				
Details of de-graded forest land/non forest land where CA is to be carried out :	Ambala		Ratour Sec 4 & 5	Ratour	Ratour Sec 4 & 5 Naraingarh Range
GPS Reading of proposed CA site					
2	<b>Description of Area :</b> Whether the site selected for Compensatory Afforestation is a land bank or not				No
i	If the C.A site is other than the land bank, reasons be given				N.A
ii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary				Within Forest
iii			Soil Type		Sandy loam
iv	Topography :	a. Hilly/Ungulating/Plain.			Undulating
v		b. Slope:- Steep/Medium/ Gentle.			Gentle
vi	Whether the area is bearing any root stock of vegetation				No
3	<b>Plantation of Model:-</b> Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under :-				
	Detail of year wise breakup of requirement of funds is as under :-				
4					

The plantation cost is calculated for Tall plants norms at 4 mtr x 4mtr spacing and it is approved by the PCCF, (HOFF) Haryana Panchkula vide letter no. FCA/396 dated 15-05-2023 at the wage rate of Rs.405.11/- per day as under :--

	Year	Cost norm per plants		
Sr.No.	1st Year Cost of Afforestation	192.870		
i	2nd Year Maintenance	77.480		
ii	3rd Year Maintenance	36.600		
iii	4th Year Maintenance	12.830		
iv	5th Year Maintenance	12.830		
v	6th Year Maintenance	12.830		
vi	7th Year Maintenance	12.830		
vii	8th Year Maintenance	12.830		
viii	9th Year Maintenance	12.830		
IX	10th Year Maintenance	12.830		
	Fencing / Over Head / Miscellaneous Charges (20% of CA)	79.350		
	<b>Total</b>	<b>476.1</b>		

**Area to be Diverted** **0.0993**

**Area to be planted** **(two times the diverted area)** **0.1986 ha. (Two Times)**

Nos of trees to be felled	12
Nos of Plants to be planted @ 1000/- plants per Ha	120
Nos of Plants to be damaged	0
Two times of Plant to be damaged	0

<b>Schedule of Plantation Programme :-</b>				
5	Detail of year wise break-up of requirements of funds is as under :-			
Sr. No.	Description	Rate		Amount
A	Compensatory Afforestation Charges	<u>Nos of Plants</u>	<u>Rate Per plant</u>	
i	1st Year Cost of Afforestation	197	192.87	37995
ii	2nd Year Maintenance	197	77.48	15264
iii	3rd Year Maintenance	197	36.60	7210
iv	4th Year Maintenance	197	12.83	2528
v	5th Year Maintenance	197	12.83	2528
vi	6th Year Maintenance	197	12.83	2528
vii	7th Year Maintenance	197	12.83	2528
viii	8th Year Maintenance	197	12.83	2528
ix	9th Year Maintenance	197	12.83	2528
x	10th Year Maintenance	197	12.83	2528

			<b>Total Charges</b>	<b>78162</b>
Supervisory / Over Head / Miscellaneous Charges	20% of CA			15632
	<b>ToTal (A)</b>	<b>CA Charges</b>		<b>93794</b>
B	Addl. Compensatory Afforestation Charges	<u>Nos of Plants</u>	<u>Rate Per plant</u>	
i	1st Year Cost of Afforestation	0	192.87	0
ii	2nd Year Maintenance	0	77.48	0
iii	3rd Year Maintenance	0	36.60	0
iv	4th Year Maintenance	0	12.83	0
v	5th Year Maintenance	0	12.83	0
vi	6th Year Maintenance	0	12.83	0
vii	7th Year Maintenance	0	12.83	0
viii	8th Year Maintenance	0	12.83	0
ix	9th Year Maintenance	0	12.83	0
x	10th Year Maintenance	0	12.83	0
	<b>ToTal (B) Addl. C.A.Charges</b>			<b>0</b>

C	Penal C.A.			0
D				0
E	Safety Zone if required			0
xi	Barbed wire fencing charge=0 0.00			0
G	Add.charges if required			0
H	Grand Total			93794
Technical Details :- Technical Details of Compensatory Afforestation Scheme are as follows :-				
6	Spacement.			2.5 x 4 mtr.
a	Species.			Shisham, Anwla, Arjun, Jamun
b	Plantation Method.			Tall Plantation
c	Proposed Monitoring Mechanism.			M&E
d	Any Other Information			No any.

Divisional Forest Officer (T),  
Ambala Forest Division,  
Ambala. *[Signature]*