

Full Title of the Project: Diversion of 0.0209 Ha. of Forest land for Access to Proposed Retail Outlet of BPCL at Village Khurampur Majri on RD 208.150 (RHS) on NH-1 (New NH-44) on Ambala Ludhiana Road Khasra No. 263 Tehsil Ambala City under Forest Division & Distt. Ambala, Haryana

Online Proposal No.: FP/HR/APPROACH/41027/2019

Date of Proposal : 05.07.2019

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 = **0.0209ha.**

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 : SYL Canal (punjab Boarder to Baknour Village Bridge) L/R side

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. 326.82/- per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 359.10/- Per Plant
2 nd Year maintenance	Rs. 115.35/- Per Plant
3 rd Year maintenance	Rs. 41.89/- Per Plant
4 th Year maintenance	Rs. 15.58/- Per Plant
5 th Year maintenance	Rs. 15.58/- Per Plant
6 th Year maintenance	Rs. 15.58/- Per Plant
7 th Year maintenance	Rs. 15.58/- Per Plant
8 th Year maintenance	Rs. 15.58/- Per Plant
9 th Year maintenance	Rs. 15.58/- Per Plant
10 th Year maintenance	Rs. 15.58/- Per Plant
Total	Rs. 625.40/-

Area to be Diverted = 0.0209ha.

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)=0 Plants

S.No	Description	No. of Plants	Rate	Total Amount (Rs.)
A	Compensatory Afforestation Charges			
	(1) 1 st Year cost of afforestation	100	Rs. 359.10/- Per Plant	35910.00
	(2) 2 nd Year maintenance		Rs. 115.35/- Per Plant	11535.00
	(3) 3 rd Year maintenance		Rs. 41.89/- Per Plant	4189.00
	(4) 4 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(5) 5 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(6) 6 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(7) 7 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(8) 8 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(9) 9 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(10) 10 th Year maintenance		Rs. 15.58/- Per Plant	1558.00
	(11) Barbed wire fencing charge=0.40RKM		76700/- Per RKM	30680
	Total Charges			93220.00
	Supervisory / Overhead / Miscellaneous Charges		10% on the CA charges	9322
	Total (A) C.A. Charges			102542

B	Additional Compensatory Afforestation Charges		
	(1) 1 st Year cost of afforestation	0	Rs. 359.10/- Per Plant
	(2) 2 nd Year maintenance		Rs. 115.35/- Per Plant
	(3) 3 rd Year maintenance		Rs. 41.89/- Per Plant
	(4) 4 th Year maintenance		Rs. 15.58/- Per Plant
	(5) 5 th Year maintenance		Rs. 15.58/- Per Plant
	(6) 6 th Year maintenance		Rs. 15.58/- Per Plant
	(7) 7 th Year maintenance		Rs. 15.58/- Per Plant
	(8) 8 th Year maintenance		Rs. 15.58/- Per Plant
	(9) 9 th Year maintenance		Rs. 15.58/- Per Plant
	(10) 10 th Year maintenance		Rs. 15.58/- Per Plant
	(11) Barbed wire fencing charge=0.160 RKM		Rs.76700/-Per RKM
Total (B) Addl. C.A Charges			0
C	Catchment Area Treatment (if required)		
	Soil and Moisture Conservation charges	30% of the Total CA	30763
	Total (C)		30763
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.	18538
G	Felling charges =0.00m ³	Rs.1200 /- per m ³	0
GRAND TOTAL (A+B+C+D+E+F+G)			151843

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- **NIL**
- Spacement:- **4 × 2½ meter**
- Species:-
- 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:

Dated :

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
 Office Seal-----