

Full Title of the Project:- Diversion of forest land 0.0450 ha. for laying of OFC THRU methodology/installation of 09 Nos. of poles for underground/Aerial cabling by Reliance Jio Infocom Ltd. Plot No. 93, Industrial Area Phase VIII Mohali from Setia Petrol Pump to Idgah Road Mod (680 Mtr. Thru HDD purane Darwaje Khidki wale to M/s. Chintu Boot House, opposite Choudhary Hospital on Jattal road (Total 9 poles & 320 mtrs. Thru installation of poles) under Forest Division & Distt. Panipat.

File No. FP /HR/OFC/42720/2019
Date of Proposal:- 31.10.2019

CHECK LIST SERIAL NUMBER:-18
"SCHEME FOR C.A."

Name of the Forest/Reach to be diverted : Panipat-Assandh Road
Forest Area = 0.045 ha.

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

Division: Panipat **District :** Panipat

Tehsil: Madlauda

C.A. Site name/Compt. Survey No. : H43Q15, Old Badshai Canal RD 19-21 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:-
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: **Good**
 - ii) Topography **a. Hilly/Undulating/Plain: Plain**
b. Slope:-Steep/Medium/Gentle: Gentle
 - iii) Whether the area is bearing any root stock of vegetation:- **No**

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:-(inclusion with 10% per year future maintenance cost Norms)

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 395/- Per Plant
2 nd Year maintenance	Rs. 138/- Per Plant
3 rd Year maintenance	Rs. 55/- Per Plant
4 th Year maintenance	Rs. 22/- Per Plant
5 th Year maintenance	Rs. 24/- Per Plant
6 th Year maintenance	Rs. 26/- Per Plant
7 th Year maintenance	Rs. 27/- Per Plant
8 th Year maintenance	Rs. 28/- Per Plant
9 th Year maintenance	Rs. 30/- Per Plant
10 th Year maintenance	Rs. 32/- Per Plant

Area to be Diverted : 0.032 ha.
 No. of Trees to be felled : Nil
 No. of Plants to be damaged : Nil
 Area to be planted under normal CA : 0.1 ha. (Double the area to be diverted)
 Plants to be Planted under normal CA : 100 plants (@ 1000 plants per ha.)
 Additional C.A. in lieu of plants to be damaged
 (Double the plants to be damaged)= Nil
 Area to planted under Penal CA : (1000 plants per ha.)
 Planted to be planted under Penal CA : Nil
 Total No. of plants to be planted (CA+Addl.CA+Penal CA) : 100 No.
 Total Area to be planted (CA+Addl.CA+Penal CA) : 0.1 ha. (100 plants@ 1000 plants per ha.)

The yearly expenditure of 100 No. Tall Plants and maintenance given below:-

Detail of Year Wise Plantation and Maintenance Cost and Other Expenditure					
S. NO.	DESCRIPTION		RATE	AMOUNT	
A	Compensatory Afforestation Charges		No. of Plants		
	Ist Year cost of afforestation		100	Rs. 395 Per Plant	39500
	IInd Year Maintenance			Rs. 138 Per Plant	13800
	IIIrd. Year Maintenance			Rs. 55 Per Plant	5500
	IVth. Year Maintenance			Rs. 22 Per Plant	2200
	Vth Year Maintenance			Rs. 24 Per Plant	2400
	VIth Year Maintenance			Rs. 26 Per Plant	2600
	VIIth Year Maintenance			Rs. 27 Per Plant	2700
	VIIIth Year Maintenance			Rs. 28 Per Plant	2800
	IXth Year Maintenance			Rs. 30 Per Plant	3000
	Xth Year Maintenance			Rs. 32 Per Plant	3200
	Berbed wire fencing charges		RKM 0.4	Rs. 200000/- Per RKM	80000
	Total Charges				1,57,700
Supervisory/Overhead/Miscellaneous Charges		10% on the CA Charges		15,770	
Total (A) CA Charges				1,73,470	
C	Catchment Area Treatment				
	Soil and Moisture Conservation Charges		30% of the Total CA		52,041
	Total (C)				52,041
D	Safety Zone			0	
E	Additional other Charges		Qty.	Rate	
	Total (E)		0	0	0
F	Net Present Value of Forest Land to be diverted		Rs. 887000/-per ha.		39,915
G	Penalty for violation as per provision B(i) of MoEFCC Letter No. 11-42/2014-FC dt. 29-01-2018 with interest. --- Nil--		---		0
H	Felling Charges		Vol. M ³		
			0	Rs. 1200/- per m ³	0
Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund				2,65,426	

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) **General Details:-** Compensatory Afforestation will carried out along With, Old Badshai Canal RD 19-21 R/Side Plantation Will be done 3 stand barbed wire in P.F. This land is a protected forest vide HaryanaGovt. Notification No.S.O. .41CA/16/27S 29/72 dt. 03.03.72
- b) **Spacement:-** 4 × 2½ meter
- c) **Species:-** Neem, Shisham, Jamun/Jamoa etc.
- d) **Plantation Method :-** Tall Plantation
- e) **Soil and Moisture Conservation Works:** Nil
- f) **Protection (Fencing, Watch man, People's Participation etc.):-** Fencing
- g) **Proposed Monitoring Mechanism:-** Checking of Plantation work will be Done by RFO, DFO, CF & DCF (M&E)
- h) **Any Other information:-** Nil.

Place:- Panipat
Date:- 08-01-2021


Dep Conservator of Forest,
Panipat PANIPAT