

**Full Title of the project:** Diversion of 0.0074 ha. of Forest land to proposed New Retail Outlet of IOC Ltd. at Village Sasouli, on Workshop Road to Sasouli Road (WML) under forest Division and Distt. Yamuna Nagar. Haryana.

Online Proposal No. FP/HR/Approach/144571/2022

Date of Proposal :

CHECK LIST SERIAL NUMBER:-18

"SCHEME FOR C.A."

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

**Forest Area =0.100 hac.**

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

Division: **Yamunanagar** District : Yamunanagar

Tehsil: **Jagadhri**

C.A. Site name **Bir Tapu RF**

Area to be Afforested :- 0.100 hac.

- a) Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No): **No**
- 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: **Sandy to Sandy Loam**
- 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**

**Plantation Model:-**

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

The Plantation Cost is Calculated for Tall Plants norms and it is approved by the PCCF, (HoFF), Haryana, Panchkula vide letter no. Hry.FCA/396 dated 15-05-2023 at the wage rate of Rs. 405.11/- per day as under:-		
	Year of Plantation	Cost per plant(Rs.)
1	1st year plantation	192.87
2	2nd year maintainance	77.48
3	3rd year maintainance	36.60
4	4th year maintainance	12.83
5	5th year maintainance	12.83
6	6th year maintainance	12.83
7	7th year maintainance	12.83
8	8th year maintainance	12.83
9	9th year maintainance	12.83
10	10th year maintainance	12.83

Area to be Diverted : 0.0074 ha.

No. of Trees to be felled : 0

No. of Plants to be damaged : 0

Area to be planted under normal CA : 0.100 ha. (Double the area to be Diverted)

Plants to be Planted under normal CA : 100 Nos.

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

Area to be planted under Addl. CA : Nil (@ 1000 plants per ha.)

**Total No. of plants to be planted (CA+Addl.CA) : 100**

**Total Area to be planted (CA+Addl. CA) : 0.100 ha. Or say 100 Plants**

**(Succeeding years maintenance has been computed taking into account the anticipated increase in wage rates @ 10% per year.)**

S.No	DESCRIPTION		RATE	T.Amt. (Rs.)
A	Compensatory Afforestation Charges	No. of Plant		
	(1) 1 <sup>st</sup> Year cost of afforestation	100	192.87	19287.00
	(2) 2 <sup>nd</sup> Year maintenance	100	77.48	7748.00
	(3) 3 <sup>rd</sup> Year maintenance	100	36.60	3660.00
	(4) 4 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(5) 5 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(6) 6 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(7) 7 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(8) 8 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(9) 9 <sup>th</sup> Year maintenance	100	12.83	1283.00
	(10) 10 <sup>th</sup> Year maintenance	100	12.83	1283.00
	Total Charges			39676
	Fencing/Miscellaneous/Overhead Charges (20% of CA Amount)		10% on the CA charges	7935
	<b>Total (A) C.A. Charge</b>			<b>47611</b>
B	<b>Additional Compensatory Afforestation Charges</b>			
	(1) 1 <sup>st</sup> Year cost of afforestation	0	192.87	0
	(2) 2 <sup>nd</sup> Year maintenance	0	77.48	0
	(3) 3 <sup>rd</sup> Year maintenance	0	36.60	0
	(4) 4 <sup>th</sup> Year maintenance	0	12.83	0
	(5) 5 <sup>th</sup> Year maintenance	0	12.83	0
	(6) 6 <sup>th</sup> Year maintenance	0	12.83	0
	(7) 7 <sup>th</sup> Year maintenance	0	12.83	0
	(8) 8 <sup>th</sup> Year maintenance	0	12.83	0
	(9) 9 <sup>th</sup> Year maintenance	0	12.83	0
	(10) 10 <sup>th</sup> Year maintenance	0	12.83	0
	<b>Total (B) Addl. C.A. Charges</b>			<b>0</b>
C	Penal C.A.		-	0

Catchment Area Treatment			
D	Soil and Moisture Conservation charges	30% of the Total CA	0
	<b>Total (D)</b>		0
E	Safety Zone (if required)		
F	<b>Additional Charges (if required)</b>	<b>Qty</b>	<b>Rate</b>
	<b>Total (F)</b>		0
G	Felling charges	Vol. M <sup>3</sup>	Rs.1400
		0.00	/- per m <sup>3</sup>
H	Other Charges		
	<b>Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund</b>		<b>47611</b>

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with six stick fencing.
- Spacing:- 4 × 2.5 meter
- Species:- Neem, Shisham, Jamun, Gullar, Arjun, Jamoya, Harar, Behra, Anwal, Imli etc.
- Plantation Method :- Tall Plants Plantation
- Soil and Moisture Conservation Works
- Protection (Fencing, Watch man, People's Participation etc.): - **Watchman**
- Proposed Monitoring Mechanism:- **(M&E)**,
- Any Other information:- Nil.

Place:

Dated :

*U/L*  
 Dy. Conservator of Forests  
 Yamunanagar Forest Division,  
 Yamuna Nagar.

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