

Full Title of the Project :- Diversion of 0.002218 Ha. of Forest Land for access to Ms Bandhan Marriage Palace situated on Dhand-Kaithal Road (MDR-119) RD 24800 Km. Village Solu Majra, Teh. Dhand, Distt. Kaithal (Haryana).

File No :- FP/HR/Approach/150330/2021

Date of Proposal :- 29/09/2022

CHECK LIST SERIAL NUMBER: 17

" Scheme for C.A."

Name of the Forest/Reaches to be diverted :-

Submission of Forest Proposal under Forest (Conservation) Act, 1980 for Diversion of 0.002218 Ha. of Forest Land for access to Ms Bandhan Marriage Palace situated on Dhand-Kaithal Road (MDR-119) RD 24800 Km. Village Solu Majra, Teh. Dhand, Distt. Kaithal (Haryana).

Forest Area = **0.002218 Ha.**

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

Division **Kaithal** District **Kaithal**
Tehsil **Dhand** Range **Pundri**

C.A. Site Name :- **RF Siwan**

Area to be Afforested :-

- a) Whether the site selected for Compensatory Afforestation is a land bank (Yes or Not : **Yes**)
- b) If the CA site is other than the land bank, reasons be given:-- N.A
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**
(b) Slope: Steep/Medium/**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 :-

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 4m spacing at the wage rate of Rs. 363.77 per day as under :-

Sr. No.	Year	Rate per Plant
1	Ist Year cost of afforestation	Rs. 427.096/-Per Plant
2	IIInd Year maintenance	Rs. 92.218/- Per Plant
3	IIIrd Year maintenance	Rs. 56.684/- Per Plant
4	IVth Year maintenance	Rs. 10.479/- Per Plant
5	Vth Year maintenance	Rs. 10.479/- Per Plant
6	VIth Year maintenance	Rs. 10.479/- Per Plant
7	VIIth Year maintenance	Rs. 10.479/- Per Plant
8	VIIIth Year maintenance	Rs. 10.479/- Per Plant
9	IXth Year maintenance	Rs. 10.479/- Per Plant
10	Xth Year maintenance	Rs. 10.479/- Per Plant
	Total	649.351/-

Area to be Diverted = **0.002218 Ha.**

No. of trees to be felled = **0**

Plants to be damaged = **0**

Area to be planted under normal CA :- **0.004436** (Double the area to be diverted)

Plants to be Planted under normal CA:- **4.436 Plants or say 100 Plants**

Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged) = **0 Plants**

Area to be planted under Addl. CA :- **0 Ha. @ 1000 plants per Ha.)**

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

Total Area to be planted (CA+Addl. CA) :- **0.1 Ha. (@1000 plants per Ha.)**

Sr. No.	Description	Rate	Total Amount (Rs.)
A	Compensatory Afforestation Charges	No. of Plants	
	(1) 1 st Year cost of afforestation	100	Rs. 427.096/-Per Plant
	(2) 2 nd year maintenance	100	Rs. 92.218/- Per Plant
	(3) 3 rd year maintenance	100	Rs. 56.684/- Per Plant
	(4) 4 th year maintenance	100	Rs. 10.479/- Per Plant
	(5) 5 th year maintenance	100	Rs. 10.479/- Per Plant
	(6) 6 th year maintenance	100	Rs. 10.479/- Per Plant
	(7) 7 th year maintenance	100	Rs. 10.479/- Per Plant
	(8) 8 th year maintenance	100	Rs. 10.479/- Per Plant
	(9) 9 th year maintenance	100	Rs. 10.479/- Per Plant
	(10) 10 th year maintenance	100	Rs. 10.479/- Per Plant
	(11) Barbed wire fencing charges	RKM	Rs. 200000/- Per RKM
		0.4	
		Total Charges	
	Supervisory/Overhead/ Misc. Charger	10% on the total CA charges	14,494
	Total (A) C.A. Charge		1,59,430
B	Additional Compensatory Afforestation Charges 0 Plants		
	(1) 1 st Year cost of afforestation	Nil	Rs. 407.56/-Per Plant
	(2) 2 nd year maintenance	Nil	Rs. 88.00/- Per Plant
	(3) 3 rd year maintenance	Nil	Rs. 56.00/- Per Plant
	(4) 4 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(5) 5 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(6) 6 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(7) 7 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(8) 8 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(9) 9 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(10) 10 th year maintenance	Nil	Rs. 10.00/- Per Plant
	(11) Barbed wire fencing charges	RKM	Rs. 200000/- Per RKM
			Nil
	Total (B) Addl. C.A. Charges		0
C	Penal C.A		0
D	Catchment Area Treatment		
	Soil and Moisture Conservation charges	30% of the Total CA	47,729
	Total (D)		47,729
E	Safety Zone (if required)		0
F	Additional Charges (if required)	Qty	Rate
	Total (F)		0
G	Felling charges	Vol.M3	Rs. 1200/-per m3
		0.0	
	Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA Fund		2,07,159

2. NPV Calculation Sheet for the vegetation density and Eco class of the protected forests :-

Proposed Area Diverted	Eco Class	Vegetation	Vegetation Density	Rate per Ha.	Total NPV Amount
0.002218 Ha.	III	Open Forest	0-0.4	9,57,780	2124

3. Grand Total CA Scheme + NPV = 2,07,159+2124 = 2,09,283/- .

4. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows :-

- a) General Details :- Plantation will be done with 3 strand barbed wire.
- b) Spacement :- 4x4 meter
- c) Species :- Neem, Bakain, Papri, Jamun, Bar, Pipal, Suhajna 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 :- (M&E)
- h) Any other information :- Nil

Place :-Kaithal.

Dated :-29/09/2022.

Deputy Conservator of Forest
Deputy Conservator of Forest,
Kaithal Forest Division,
Kaithal. *DC*

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