

Full Title of the Project: Proposal for Diversion of 0.3328 ha. Forest land in favour of Executive Engineer, T.S. Division, HVPNL Hisar for construction of 400 KV D/C Kirori-Jind line under Forest Division & District, Jind.

File No. : FP/HR/Trans/12621/2015

Date of Proposal: 14/05/2015

CHECK LIST SERIAL NUMBER: 18

“SCHEME FOR COMPENSATORY AFFORESTATION”

Detailed scheme for Compensatory Afforestation to be carried out in lieu of **0.3328 ha.** of forest area to be diverted **Executive Engineer, T.S. division, HVPNL Hisar for construction of 400 KV D/C Kirori- Jind line under Forest Division & District Jind (Haryana)**

1. Details of degraded forest land/non-forest land:-

District **Jind** Village **Khatkar**
Tehsil : **Narwana**
Name of Forest Division **Jind** Range **Narwana**
Block/Compartment/Survey No. **H43P15**
Area to be afforested **0.3328 hect.**

2. Description of the Area

- I) Whether the site selected for Compensatory Afforestation is a land bank or not : **Yes**
- II) If the CA site is other than the land bank, reasons be given : **N.A.**
- III) In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: **N.A.**
- IV) Soil type : **Sandy/Loam**
- V) Topography :
- (a) Hilly/Undulating/Plain **Plain**
- (b) Slope: Steep/Medium/Gentle **Medium**
- VI) Whether the area is bearing any root stock of vegetation: **No**

3. **Plantation Model:-**

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed

4. **Schedule of Plantation Programme :-**

Detail of year wise break up of requirements of funds is as under: :

Area to be diverted **0.3328** ha.
 Area to be planted (one/two/ten times the diverted area): **0.6656** ha.
 No. of trees to be felled Nil
 No. of plants to be damaged Nil
 No. of plants to be planted @ 1000 plant per Hect. **666** Plants

Schedule of Plantation Programme:-

Sr No	Description	Rate	Total amount
(A)	N.P.V. of forest land to be diverted 0.3328 ha.	8.87/- per ha	295194
(B)	C.A. Charges	No. of Plants	
	(1) 1 st year maintenance	666	124/- per Plants 82584
	(2) 2 nd year maintenance		43/- per Plants 28638
	(3) 3rd year maintenance		19/- per Plants 12654
	(4) 4th year maintenance		13/- per Plants 8658
	(5) 5th year maintenance		13/- per Plants 8658
	(6) 6th year maintenance		11/- per Plants 7326
	(7) 7th year maintenance		11/- per Plants 7326
	(8) 8 th year maintenance		11/- per Plants 7326
	(9) 9 th year maintenance		11/- per Plants 7326
	(10) 10 th year maintenance		11/- per Plants 7326
	(11) Barbed wire fencing charges	2.664 Rkm	65000/-per Rkm 173160
	Total C.A. charges (1 to 11)		350983
(C)	Supervisory/ Overhead/ Miscellaneous charges 10 % of C.A. Scheme		35098
(D)	1. Felling Charges	4.52/ m ³	720/-per m ³ 3254
(E)	2. Plantation damage charges	0	200/- per plant Nil
(F)	Any other charges (if necessary)	0	0 Nil
	Grand Total (A+B+C+D+E+F) to be deposited in CAMPA Fund		684529

3. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- | | | |
|----|---|--|
| a) | General Details : | Plantation will be done with 3 strand barbed wire in Reserve/ Protected Forests. |
| b) | Spacement : | 4x4 meter |
| c) | Species : | Shisham, Neem, Jamun, Arjun, Bahera Belpathar, Bakain, Anwala etc. |
| d) | Plantation Method : | Tall Plantation |
| e) | Soil and Moisture Conservation Works : | NIL |
| f) | Protection (Fencing, watchman, people's participation etc): | Fencing |
| g) | Proposed Monitoring Mechanism : | (M&E) |
| h) | Any other information | N.A. |

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 Jind
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