

Full Title of the Project- Diversion of 1.276 ha of forest land in favour of HPPWD for the construction of link road from Upper Jamli Baron to Kathana Km. 0/0 to 6/700 within the Jurisdiction of Nahan Forest Division Distt. Sirmour. H.P.

File No.

Date of Proposal:

CHECK LIST SERIAL NUMBER-18
"SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed scheme for Compensatory Afforestation to be carried out in lieu of 1.276 ha. of forest area to be diverted for the Construction of link road from Upper Jamli to Baron Kathana road Km.0/0 to 6/700 I in Nahan Forest Division of Sirmour District.

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

District **Sirmour** village Bhudro Tehsil: **Nahan**

Name of Forest Division **Nahan** Range **Trilokpur**

Block/Compartment/Survey No: **RF Andheri Gurudwara**

C-I, Survey Sheet -53F/2 area to be afforested-2.552ha

1. Description of the Area

- i. Whether the site selected for Compensatory Afforestation is a land bank or not: No.
- ii. If the CA site is other than the land bank, reasons be given. :- NA.
- iii. In case of non- forest area identified for CA, and then what is the distance of CA site from the adjoining forest boundary. : Adjoining the RF Khair Wala C-1
- iv. Soil type:
- v. Topography:
 - (a) Hilly/Undulating/Plain :-**Undulating**
 - (b) Slope: Steep / Medium/ Gentle :-**MEDIUM**
- vi. Whether the area is bearing any root stock of vegetation: - No

2. Plantation model

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

3. Schedule of Plantation Programme:-

SCHEME FOR COMPESSATORY AFFORTATION

Particular of works	Area under CA scheme (In Hact.)	Norm fixed for 2023-24 at the wage rate of Rs.375/- per day.	Cost Escalation of 10% rate for each financial year	Total amount of CA
(a) Initial cost for Plantation	2.552ha	94500	103950/-	265280/-
Soil Conservation Works			L/s	300000/-
Fire watcher, fire kit, and tools,			L/S	100000/-
Boundary pillar			L/S	50000/-
Add Nursery cost for 1100,330 and 110 Plant. Per ha. With 10% increase .			L/S	129700/-
Lantana eradication 50% 1 st , 2nd and 3 rd . (Area 2ha.)			L/S	98000/-
Other works i.e Inspection path & Fixing of signed board			L/S	30000/-
				972980/-
(b) 1 st year maintenance	2.552ha	11400	12540	32003
2 nd year maintenance	2.552ha	7700	8470	21616
3 rd year maintenance	2.552ha	3900	4290	10949
4 th year maintenance	2.552ha	3900	4290	10949
5 th year maintenance	2.552ha	3900	4290	10949
6 th year maintenance	2.552ha	3900	4290	10949
7 th year maintenance	2.552ha	3900	4290	10949
8 th year maintenance	2.552ha	3900	4290	10949
9 th year maintenance	2.552ha	3900	4290	10949
10 th year maintenance	2.552ha	3900	4290	10949
			Total Maintenance	141211
			Total (a+b)	1114191
Contingencies			5%	55710/-
Total CA Amount				1169901/-
Departmental Charges			17.5%	204733/-
			G.Total	1374634/-

vii. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details
- Spacing: 3 mts X 3 mts (As per availability and notional hectare area by no. of plants
- Species:- Misc Board leaved and medicinal plants
- Plantation Method: By manual pit digging and manual labour
- Soil and Moisture Conservation Works:- Yes.
- Protection (Fencing, Watch man, People's Participation etc.): - Barbed wire fencing with people participation
- Proposed Monitoring Mechanism:- By Field staff, local people and DFO
- Any other information:- As per site condition minor variation can be made in the plantation. Area to be planted as per notional hectare

Date:-17.07.2023

Place: Nahan.

Savab
Divisional Forest Officer
Nahan Forest Division.