

Full Title of the Project:- Diversion of 2.1379 ha forest land for Providing Sewerage Treatment Plant System to Nahan town , Tehsil, Nahan 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 2.1379ha, of forest area to be diverted for construction of Providing Sewerage Treatment Plant System to Nahan town, within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.

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

District **Sirmour**, Village **Boghpur Kotla**, Tehsil: **Nahan**

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

Block/Compartment/Survey No: **RF Boghpur Kotla C-1 Survey Sheet- H43L2 Area**

to be afforested **4.28 ha of CA 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. :- **NOT APPLICABLE**

iii. In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary. : **NOT APPLICABLE**

iv. Soil type:

v. Topography:

(a) Hilly/Undulating/Plain **UNDULATING**

(b) Slope: Steep / Medium/ Gentle : **MEDIUM TO STEEP**

vi. Whether the area is bearing any root stock of vegetation: -

2. Plantation model

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

3.

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	4.28ha	94500	103950/-	444906/-
Soil Conservation Works			L/s	150000/-
Fire watcher, fire kit, and tools,			L/S	50000/-
Add Nursery cost for 1100,330 and 110 Plant. Per ha. With 10% increase.			L/S	164780/-
Other works i.e Inspection path, Bushes Cutting & Fixing of signed board			L/S	200000/-
				1009686/-
(b) 1 st year maintenance	4.28ha	11400	12540	53672
2 nd year maintenance	4.28ha	7700	8470	36252
3 rd year maintenance	4.28ha	3900	4290	18362
4 th year maintenance	4.28ha	3900	4290	18362
5 th year maintenance	4.28ha	3900	4290	18362
6 th year maintenance	4.28ha	3900	4290	18362
7 th year maintenance	4.28ha	3900	4290	18362
8 th year maintenance	4.28ha	3900	4290	18362
9 th year maintenance	4.28ha	3900	4290	18362
10 th year maintenance	4.28ha	3900	4290	18362
			Total Maintenance	236820
			Total (a+b)	1246506
Contingencies			5%	62325
			Total CA Amount	1308831
Departmental Charges			17.5%	229046
			G.Total	1537877

4. 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:- Contour trenches
- 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 8/8/2023
Hasee Mahan

Saurabh
Divisional Forest Officer,
Nahan Forest Division,
Nahan, H.P.