

Full Title of the Project :- Diversion of Forest land for C/O of link road from Jabbal Ka bag , Kandaiwala, Kharkon Km 0/0 to 12/255 within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.

CHECK LIST SERIAL NUMBER-18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed Scheme for Compensatory Afforestation to be carried out in lieu of 5.828 ha. of forest area to be diverted for construction of link road from Jabbal Ka bag , Kandaiwala, Kharkon Km 0/0 to 12/255 within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.

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

District Sirmour, Village Sangholi Tehsil: Nahan

Name of Forest Division -Nahan, Range -Nahan.

Beat Sangholi 2nd and Todarpur / Block -Kotla /Compartment /Survey No: Sheet-H43L2

Area to be afforested = **11.56 ha. RF Sangholi C-4 = 11.56ha.**

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. : NA
 - 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**
1. Plantation model
- Copy of the approved Compensatory Afforestation Scheme/Model showing component - wise physical and financial break up to be enclosed.

2. Schedule of Plantation Programme:-

SCHEME FOR COMPESSATORY AFFORTATION

| Particular of works | Area under CA scheme (In Hact.) | As per direction given higher ups Norm fixed for the year 2023-24 dated 12.07.2023 | Cost Escalation of 10% rate for each financial year | Total amount of CA |
|--|---------------------------------|--|---|--------------------|
| (a) Survey, Demarcation .Fencing & Planting and nursery cost etc | 12ha | 213910 | 21391 | 2823612 |
| Soil Conservation Works | | | L/s | 560000/- |
| Fire watcher, fire kit, and tools, | | | L/S | 200000/- |
| Lantana eradication 75% 1 st , 2nd and 3 rd . (Area 12ha.) | | | L/S | 584400/- |
| | | | | 4168012/- |
| (b) 1 st year maintenance | 12ha | 11400 | 12540 | 150480/- |
| 2 nd year maintenance | 12ha | 7700 | 8470 | 101640/- |
| 3 rd year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 4 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 5 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 6 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 7 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 8 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 9 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| 10 th year maintenance | 12ha | 3900 | 4290 | 51480/- |
| | | | Total Maintenance | 663960/- |
| | | | Total (a+b) | 4831972 |
| Contingencies | | | 5% | 241599/- |
| | | | Total CA Amount | 5073571/- |
| Departmental Charges | | | 17.5% | 887875/- |
| | | | G.Total | 5961446/- |

3. 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:- 12.04.2024

Place: Nahan.


Divisional Forest Officer
Nahan Forest Division.