

“Reclamation Bill”
(Norms-2024-25)

In lieu of diversion of 0.6995 hectare of forest land in favour of Dani Maha Mai Hydro Project for the construction of Barod SHEP (1.0 MW) within the jurisdiction of Kullu Forest Division, Distt. Kullu, HP.

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

Area: 2/8Shaleen Gahar CIIb, 1/3 Kaloint CIII, M-III District:- **Kullu**
 Tehsil:- **Manali** Division: **Kullu** Range:- **Manali**
 Block/Beat:- **Fozal/Mandalgarh** Compartment/Survey No: **52 H/4**
 Area to be afforested:- **0.11 ha.**

2. Description of 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:- **No**
- iii. In case of non forest area identified in from-A, then what is the distance of CA site from the adjoining forest boundary :- **forest area**
- iv. Soil type:- **Sandy-loamy/apparently deep**
- v. Topography :- a) **Hilly**
 b) **Medium**
- vi. Whether the area is bearing any root stock of vegetation:- **Yes**

Plantation Model:- **Departmental**

Copy of the approved compensatory afforestation scheme/ model showing component wise physical and financial break up is enclosed.

Schedule of Plantation programme:-

3. Detail of year wise break up of requirement of funds is as under :-

Compensatory Afforestation Bill							
S. N.	Particulars	Area in ha.	Year	Rate per Hectare	Cost Escalation	Rate After applying cost escalation	Total Amount (Rs)
1.	New Plantation	0.11	2026-27	149600	10%	164560	18102
2.	1 st Year Maintenance	0.11	2027-28	22700	20%	27240	2996
3.	2 nd Year Maintenance	0.11	2028-29	15200	30%	19760	2174
4.	3 rd Year Maintenance	0.11	2029-30	7800	40%	10920	1201
5.	4 th Year Maintenance	0.11	2030-31	7800	50%	11700	1287
6.	5 th Year Maintenance	0.11	2031-32	7800	60%	12480	1373

7.	6 th Year Maintenance	0.11	2032-33	7800	70%	13260	1459
8.	7 th Year Maintenance	0.11	2033-34	7800	80%	14040	1544
9.	8 th Year Maintenance	0.11	2034-35	7800	90%	14820	1630
10.	9 th Year Maintenance	0.11	2035-36	7800	100%	15600	1716
11.	10 th Year Maintenance	0.11	2036-37	7800	110%	16380	1802
Total Plantation for 1100 plants/hectare with 10 Year Maintenance							35284
10% increase for CA rates							3528
Total							38812
Departmental charges @ 17.5%							6792
Contingency Charges @ 5%							1941
Total cost of CA							47545
Rupees Forty Seven Thousand Five Hundred and Forty Five Only							

4. Technical details:-

Technical details of compensatory afforestation scheme are as follows:-

- a) **General Details** :- Conifer/ B/L species will be planted.
- b) **Spacing:** 3 mtr x 3 mtr.
- c) **Species:** Cedrus Deodara, pinus wallichiana, salix Spp. etc.
- d) **Plantation Method:** Artificial plantation with RCC Fencing.
- e) **Soil Moisture Conservation Works**:- Check walls are required to be constructed in gullies as per site requirement.
- f) **Protection (Fencing , Watchman, People's Participation etc.)**
- g) **Proposed Monitoring Mechanism** :- Department.
- h) **Any other information** :- Nil

flm:

**Divisional Forest Officer,
Kullu Forest Division, Kullu.**