

" SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for compensatory Afforestation to be carried out in lieu of forest area to be diverted 0.9991 ha for the C/O 1.5 MW Bada Deo Hydro Project, within the jurisdiction of Suket Forest Division, Sundernagar in Mandi District.

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

District	Mandi	Village	Batwara
Tehsil	Sundernagar		
Name of Division	Suket	Range	Kangoo
Block/Compartment/Survey No.	C-3 DPF Jartu		
Area to be afforested	: 2 ha.		

2. Description of Area

- | | |
|--|---------------------|
| i. Whether the site selected for compensatory Afforestation is a | Yes |
| ii. If the CA site is other than land bank, reasons be :- | No |
| iii. In case of non forest area identified for CA, then what is the distance of be given CA site form the adjoining forest boundary :- | Within Forest area |
| iv. Soil type :- | Sandy loam, Shallow |
| v. Topography a. Hilly/Undulating/Plain :- | Hilly |
| b. Slope:- Steep/Medium/Gentle :- | Steep |
| vi. Whether the area is bearing any root stock of vegetation:- | Yes |

3. Plantation Model

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

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4. Schedule of Plantation Programme

Detail of year wise breakup of requirement of funds is as under :-

Year	Area	Rate/ha.	Nursery cost	Total Amount
0 th Year (New Plantation)	2.0000 ha	83660	19976	207272
1 st Year	2.0000 ha	9100	5993	30186
2 nd Year	2.0000 ha	6140	3995	20270
3 rd Year	2.0000 ha	3180	1998	10356
4 th Year	2.0000 ha	3180	1998	10356
5 th Year	2.0000 ha	3180	1998	10356
6 th Year	2.0000 ha	3180	1998	10356
7 th Year	2.0000 ha	3180	1998	10356
8 th Year	2.0000 ha	3180	1998	10356
9 th Year	2.0000 ha	3180	1998	10356
10 th Year	2.0000 ha	3180	1998	10356
Total C.A. Scheme				340576
Contegency charges @ 5%				17029
Total				357605
Departmental charges @ 17.5%				59601
G.Total				417206

2. Technical details

Technical details of Compensatory Afforestation Scheme are as follows :

- General Details : The area shall be closed to improve the vegetation cover in locality
- Spacement : 3X3 mtrs. Between pits & pits of size 45X45x45 cm.
- Species : Broad leave
- Plantation Method : Pit digging
- Soil and Moisture Conservation Works : Small scale engg.
- Protection : (Fencing, Watch man, People's Participation etc.)
- Proposed Monitoring , Mechanism : As per guidelines
- Any other information. : No.


Divisional Forest Officer
Buket Forest Division
Sundernagar (H.P.) - 175018