

Full Title of the Project: Kasol Small Hydro Electric Project (5.00 MW)

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 1.49 ha., of forest area to be diverted for the construction of Kasol Small Hydro Power Project (5.00 MW) **in_Kullu District.**

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

District Kullu Village /Site___ Kasol
Tehsil : Bhunter
Name of Forest Division Parvati Range_Kasol
Block/Compartment/Survey No. _____ 53/E/5_____
Area to be afforested land bank _____ 3.00 ha.

2. 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 :
- Land Bank
- III) In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: NA as forestland/ area has been identified for CA
- IV) Soil type : Clayey loam
- V) Topography :
- VI) (a) Hilly/Undulating/Plain **Hilly**
(b) Slope: Steep/Medium/Gentle Medium
- VI) Whether the area is bearing any root stock of vegetation: _____

3. Plantation Model:-

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

4. Schedule of Plantation Programme:-

Details of year-wise break up of requirements of funds is as under:-:

Year	Area in Ha.	Rate/ Ha.	
0 th Year	3.00 ha	89820 x 3.00	269460.00
1 st Year	3.00 ha	13635 x 3.00	40905.00
2 nd Year	3.00 ha	9140 x 3.00	27420.00
3 rd Year	3.00 ha	4645 x 3.00	13935.00
4 th Year	3.00 ha	4645 x 3.00	13935.00
5 th Year	3.00 ha	4645 x 3.00	13935.00
6 th Year	3.00 ha	4645 x 3.00	13935.00
7 th Year	3.00 ha	4645 x 3.00	13935.00
8 th Year	3.00 ha	4645 x 3.00	13935.00
9 th Year	3.00 ha	4645 x 3.00	13935.00
10 th Year	3.00 ha	4645 x 3.00	13935.00
Total			449265.00
Add 25% increase on labour rates			112316.00
		Total:-	561581.00
Add 17.50% Departmental charges			98277.00
Add 5% contingency			28079.00
		G. Total:-	687937.00
		Or Say	687940.00

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details :- As per detail scheme attached at Page No. ____
- b) Spacing :- 3.00 mtr. x 3.00 mtr.
- c) Species :- Conifer & Broad Leave
- d) Plantation Method :- Traditional
- e) Soil and Moisture Conservation Works:- Water trenches
- f) Protection (Fencing, Watch man, People's Participation etc.):
B/wire fencing with RCC Fence Posts .
- g) Proposed Monitoring Mechanism:- Inspections by Deptt. Officers.
- h) Any other information:- As per scheme attached.


 Divisional Forest Officer
 Parvati Forest Division Shamshi
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