

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 1.62 ha., of forest area to be diverted for the construction of Grahan- 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 ____ 3.25 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
- VII) Soil type : Clayey loam
- VIII) Topography :
- IX) (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:-:

57.

Year	Area in Ha.	Rate/ Ha.	
0 th Year	3.25 ha	89820 x 3.25	291915.00
1 st Year	3.25 ha	13635 x 3.25	44314.00
2 nd Year	3.25 ha	9140 x 3.25	29705.00
3 rd Year	3.25 ha	4645 x 3.25	15096.00
4 th Year	3.25 ha	4645 x 3.25	15096.00
5 th Year	3.25 ha	4645 x 3.25	15096.00
6 th Year	3.25 ha	4645 x 3.25	15096.00
7 th Year	3.25 ha	4645 x 3.25	15096.00
8 th Year	3.25 ha	4645 x 3.25	15096.00
9 th Year	3.25 ha	4645 x 3.25	15096.00
10 th Year	3.25 ha	4645 x 3.25	15096.00
Total			486702.00
Add 25% increase on labour rates			121676.00
			Total:-
			608378.00
Add 17.50% Departmental charges			106466.00
Add 5% contingency			30419.00
			G. Total:-
			745263.00
			Or Say
			745265.00

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- i) General Details :- As per detail scheme attached at Page No. ___
- j) Spacing :- 3.00 mtr. x 3.00 mtr.
- k) Species :- Conifer & Broad Leave
- l) Plantation Method :- Traditional
- m) Soil and Moisture Conservation Works:- Water trenches
- n) Protection (Fencing, Watch man, People's Participation etc.):
B/wire fencing with RCC Fence Posts .
- o) Proposed Monitoring Mechanism:- Inspections by Deptt. Officers.
- p) Any other information:- As per scheme attached.


 Divisional Forest Officer
 Parvati Forest Division, Shamshi
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