

Full Title of the Project: Diversion of 0.1374 hact. Forest Land in favour of HPPWD for the construction of Sanour Gharwasra via Answal Kafahi road (km 0/00 to /407). within the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.

File No. FP/HP/ROAD/49683/2020.

CHECK LIST NO. 17

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed scheme for Compensatory Afforestation for 100 trees to be carried out in lieu of 0.1374 ha, (less than 1.00 hect.) of forest area to be diverted for the construction of Sanour Gharwasra via Answal Kapahi road link road (km 0/00 to 0/407) within the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.

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

District: Mandi Village: DPF Siyuri C-II.
Tehsil: Joginder Nagar.
Name of Forest Division: Joginder Nagar. Range : Joginder Nagar.
Block/ Compartment/ Survey No. H43E13.
Geo- Coordinates -- N- 31- 58- 861 E- 076- 48- 459
Plants to be planted: : **100 No.**

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- No.
- iii) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: NA
- iv) Soil type- Sandy 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: Bushes.

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:

S.N	Particulars of Works	Approved Rate 500 Tall Plants /ha. wage rate of Rs. 200/- per day as per Pr.CCF (HoFF) HP Shimla,s memo No. Ft.48-66/2016 (FC) dt. 27-01-2017.	Add 37.5% increase due to increase in wage rate from 200/- to Rs. 275/- on the norms depicted in Col.3	Total amount for 100 Plants
A	Survey, Demarcation & Fencing	34,600/-	47,575/-	9,515/-
B	Planting	1,33,400/-	1,83,425/-	36,685/-
C	Maintenance 1st Year	9,500/-	13,062/-	2,612/-
	2 nd Year	4,800/-	6,600/-	1,320/-
	3 rd Year	4,800/-	6,600/-	1,320/-
	4 th Year	2,900/-	3,987/-	797/-
	5 th Year	2,900/-	3,987/-	797/-
	6 th Year	2,000/-	2,750/-	550/-
	7 th Year	2,000/-	2,750/-	550/-
	8 th Year	2,000/-	2,750/-	550/-
	9 th Year	2,000/-	2,750/-	550/-
	10 th Year	2,000/-	2,750/-	550/-
	Total- C			9,596/-
D	Total- A+B+C			55,796/-
E	Contingency @ 5% of all above			2,790/-
	Total			58,586/-
F	Department charges @ 17.5%			10,253/-
	Grant Total			68,839/-

Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- i) General details:- Plantation will be done through Pit method as per plantation norms.
- ii) Spacement:- Pits of size 60 x 60 x 60 cm will used for planting of 100% P/Bag stock.
- iii) Species:- Based on locality factor and demand of people.
- iv) Plantation Method:- Pit planting method.
- v) Protection (Fencing Watchman, People's participation etc);- B/wire fencing using concrete same posts.
- vii) Proposed monitoring Mechanism:- By higher authority, Monitoring and Evaluation and divisional level.


 Divisional Forest Officer,
 Forest Division, Joginder Nagar.
 Joginder Nagar (H.P.)