Full Title of the project: Diversion of 0.7984 hect. forest land for mining lease for extraction of sand, stone and Bajari in Son Khad Part-II in favour of Sh. Vinod Kumar S/o Sh. Swami Ram, Village Trambla, PO Longni, Tehsil Dharampur, Distt. Mandi, HP, within the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP

File No.:

FP/HP/MIN/129370/2021

## "SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed scheme for Compensatory Afforestation 1600 trees to be carried out in lieu of 0.7984 ha. of forest area to be diverted for mining lease for extraction of sand, stone and Bajari in Son Khad Part-II Muhal Kalswai Kh. No. 1333, with in the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.

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

District: Mandi

Village: DPF Chhejkhobla

Tehsil: Dharampur

Name of Forest Division: Joginder Nagar.

·Range: Dharampur

Block/ Compartment/Survey No. 53A/13

Plants to be planted: : 1600 No.

- 3. 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:
    - (a) Hilly/ Undulating/ Plain -

Hilly

(b) Slope Steep/ Medium/Gentle

Medium

- vii) 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.

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

## Schedule of plantation Programme:-4.

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

S.N	1	Approved Rate 500 Tall Plants /ha. with RCC fence posts as per Pr.CCF (HoFF) HP Shimla,s memo No. Ft.1790-/71 (D) 2011-12 Vol-IX (Norms) dated 26-04-2021	Total amount for 1600 Plants
A	Survey, Demarcation , Fencing & planting	92 ,700/-	2,96,640/-
В	Cost of tall plant	67/- per plant	1,07,200/-
C	Maintenance Ist Year	4,390/-	14,048/-
	2 <sup>nd</sup> Year	2,420/-	7,744/-
	3 <sup>rd</sup> Year	1,120/-	3,584/-
	4 <sup>th</sup> Year	1,120/-	3,584/-
	5 <sup>th</sup> Year	1,120/-	3,584/-
	6 <sup>th</sup> Year	1,120/-	3,584/-
	7 <sup>th</sup> Year	1,120/-	3,584/-
	8 <sup>th</sup> Year	1,120/-	3,584/-
	9 <sup>th</sup> Year	1,120/-	3,584/-
	10 <sup>th</sup> Year	1,120/-	3,584/-
	Total- C		50,464/-
D	Total- A+B+C		4,54,304/-
Е	Contingency @ 5% of all above		22,715/-
	Total		4,77,019/-
F	Department charges @ 17.5%		83,478/-
	G 27.1575	Grant Total	5,60,497/

## Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General details:- Plantation will be done through Pit method as per plantation i) norms."
- Spacement:- Pits of size 60 x 60 x 60 cm will used for planting of 100% P/Bag ii) stock.
- Species:- Based on locality/ site factors, local demand of people and will be iii) mostly -Khair ( Acacia catechu), Shisham (Dalbergi sisoo) Daru (Punnica granatum) Ambla (Emblica officinalis) Plantation Method:- Pit planting method.
- Protection (Fencing Watchman, People's participation etc);- B/wire fencing using iv) V concrete same posts.
- Proposed monitoring Mechanism:- By higher authority, Monitoring and vi) Evaluation and divisional level.

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