

No/RK/FCA/ 1238  
Forest Department, Himachal Pradesh.

From:

Divisional Forest Officer,  
Forest Division, Joginder Nagar.

To:

The Chief Medical Officer,  
Zonal Hospital Mandi, Distt. Mandi, HP

Dated J/Nagarf,the/ 16-6-2020

Subject:

Diversion of 0.2502 hact. of forest land in favour of Director of Health Services, Health and Family Welfare Directorate SDA Complex Kasumpti Shimla-9 for the construction of 100 Beded Civil Hospital at Sandhole, Distt. Mandi, HP. within the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.

Memo:

Please refer to Addl. Chief Secretary (Forests) to the Govt. of Himachal Pradesh, Shimla office endst. No. Ft. 48-4055/2020 (FCA) dated 08-06-2020, endorsed to this office, your office and other, on the subject cited above.


2. The bill of CA, NPV and Cost of trees for diversion of forest land for the purpose mentioned above is raised as under:-

SN	Component	Amount (Rs.)	Mode of payment	Amount where the amount is to be deposited
1.	NPV 0.2502 hact. @ Rs.6,57,000/-	1,64,381/-	e-payment	Through online portal as per stipulation No. 3 of "in-principle" approval.
2.	CA	72,382/-	e-payment	
3.	Contingency @ 5% on CA	3,619/-	e-payment	
Total amount to be deposited through RTGS		2,40,382/-		
4	Departmental charges on CA @ 17.5%	13,300/-	Through T.C. (e-challan)	(DDO code MDI02-818- FOREST DIVISION JOGINDERNAGAR)
5	Cost of trees	1,15,072/-	-do-	Head- 0406-01-800 other receipt Sub-Head-0406-01-800-18
Total amount to be deposited through challan		1,28,372/-		

3. It is requested that the receipt of amount so deposited through RTGS with UTR No. and copy of challan may be sent to this office for record.

4. You are also requested to go through the other stipulations of "in-principle" approval and compliance be reported to this office complete in all respect, so that the Stage-II approval could be sought from the competent authority.

*Note:- The user agency will pay the differential amount of NPV, CA and cost of trees, if any pointed out by Audit or in case enhancement of rates etc.*

  
Divisional Forest Officer,  
Forest Division, Joginder Nagar.

**Full Title of the Project:** Diversion of 0.2502 hect. of forest land in favour of Department of Health and Welfare, Himachal Pradesh for the construction of 500 Bedded Civil Hospital at Sandhole, within the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.

**File No.** EP/HP/DISP/44718/2020.

**CHECK LIST NO. 17.**

**"SCHEME FOR COMPENSATORY AFFORESTATION"**

Detailed scheme for Compensatory Afforestation 100 trees to be carried out in lieu of 0.2502 ha. (less than 1.00 hect.) of forest area to be diverted for the construction of 500 Bedded Civil Hospital at Sandhole, 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. 53 A-13 NW.

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

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.

**Full title of Project:** Diversion of 0.2502 hact. Forest Land in favour of Department of Health and Family Welfare Himachal Pradesh for the construction of 100 beded Civil Hospital at Sandhole, Distt Mandi, HP. with in the jurisdiction of Joginder Nagar Forest Division, Distt. Mandi, HP.


**File No.**

FP/HP/Disp/44713/2020

**N.P.V Calculation Sheet.**

Area in hect. for proposed diversion.	Eco-Value Classs and Density	N.P.V. calculated @ rate of	Net N.P.V. amount
0.2502 hect.	Eco class - V Density- 0.06 Open Forest	Rs. 6,57,000/-	Rs. 1,64,381/-


Date: 19/03/2020  
Place: Joginder Nagar.


  
Divisional Forest Officer,  
Forest Division, Joginder Nagar.



List of trees in forest land Muhal Nagain for the Diversion of 0.2502 hac. for the Construction of 100 Beded Civil Hospital at Sandhole, Distt. Mandi, HP

Sr. No.	Spp.	Scientific Name	Dia	Class	Volume	Rate@	Amount
1.	Badare	Ficus benghalensis	56-58	IIB	1.654	9726	16086
2.	Jamun	Syzigium cumini	24-26	IV	0.217	4256	923
3.	Jamun	Syzigium cumini	26-28	IV	0.217	4256	923
4.	Shisham	Dalbergia sissoo	31-32	III	0.467	42654	19919
5.	Jamun	Syzigium cumini	24-26	IV	0.217	4256	923
6.	Kachnar	Bauhinia purpuria	31-32	III	0.568	9726	5524
7.	Badare	Ficus benghalensis	98-100	ID	4.225	9726	41092
8.	Badare	Focis benghalensis	77-79	IB	2.457	9726	28759
9.	Jamun	Syzigium cumini	21-23	IV	0.217	4256	923
Total					10.239		115072

  
Range Forest Officer,  
Kamlah Range,  
Joginder Nagar,  
Distt. Mandi HP

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

#### 4. Schedule of plantation Programme:-

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

Particulars of works	Area in ha. for raising of 500 tall plants per ha. with 4 stand RCC Fence Posts	Norms per ha. wage rate of Rs. 200/- per day	Add 25% increase due to increase in wage rate from 200/- to Rs. 250/- on the norms depicted in Col.3	Year of execution of works	Add 10% escalation in subsequent years	Tentative rates	Total amount	Amount (100 Plants)
a) Initial cost for plantation	(For 5 ha.)- 2500 tall plant	168000 (2016-17)	209998	2020-21	21000	230998	1154990	
b) SC works				L/S			288750	
Total a+b							1443740	57750
<b>Detail of Maintenance of plantation for Ten Years</b>								
1 <sup>st</sup> Year	5 ha.	9500	11875	2021-22	2494	14369	71845	2877
2 <sup>nd</sup> Year	5 ha.	4800	6000	2022-23	1986	7986	39930	1597
3 <sup>rd</sup> Year	5 ha.	4800	6000	2023-24	2785	8785	43925	1757
4 <sup>th</sup> Year	5 ha.	2900	3625	2024-25	2213	5838	29190	1168
5 <sup>th</sup> Year	5 ha.	2900	3625	2025-26	2797	6422	32110	1284
6 <sup>th</sup> Year	5 ha.	2000	2500	2026-27	2372	4872	24360	974
7 <sup>th</sup> Year	5 ha.	2000	2500	2027-18	2859	5359	26795	1072
8 <sup>th</sup> Year	5 ha.	2000	2500	2028-29	3395	5895	29475	1179
9 <sup>th</sup> Year	5 ha.	2000	2500	2029-30	3984	6484	32420	1297
10 <sup>th</sup> Year	5 ha.	2000	2500	2030-31	4633	7133	35665	1427
Total maintenance								14632
Total a+b+c								72,382/-
Add contingencies charges @ 5%								3,619/-
Sub Total								76,001/-
Add. Departmental charges of supervision @ 17.5%								13,300/-
G.Total								89,301/-

#### 5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

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

Divisional Forests Officer,  
Forest Division, J/Nagar.