

No. 388  
HP Forest Department.

From:-

The Divisional Forest Officer,  
Nachan Forest Division,  
Gohar-175029.

To

The Executive Engineer,  
HPPWD Division, Gohar,  
District Mandi, HP.

Dated Gohar, the 09/04/2025

Subject:

**DIVERSION OF 4.6147 HA OF FOREST LAND IN  
FAVOUR OF HPPWD FOR THE CONSTRUCTION OF  
GANI TO BHORANI NALA ROAD KMS 0/00 TO 7/200  
WITHIN THE JURISDICTION OF NACHAN FOREST  
DIVISION NACHAN AT GOHAR DISTT. MANDI, HP  
(ONLINE PROPOSAL NO. FP/HP/ROAD/436814/2023)**

Memo,

In continuation to this office letter No. 8223 dated 20.02.2025 on the above cited subject.

It is intimated that the Nodal Officer-cum-APCCF (FCA) O/o Pr. CCF (HoFF) HP Shimla has raised observation that the demand letter issued by the undersigned is found incomplete with the the remarks that CA scheme is prepared on old rates issued on 19.06.2023. In compliance of the Nodal Officer (FCA) the CA Scheme has been prepared as per rates revised by the Pr. CCF (HoFF) HP Shimla vide letter No. Ft. CAMPA/2010/Norms/Vol.-III dated 05.07.2024. Accordingly the rates have been calculated and amount shown may please be deposited on following components, the detail of which is given as under:-

Sr. No.	Item	Amount (In Rs.)
1	Compensatory Afforestation	
2	NPV	2722516
3	Contingency @5% on CA	4935300
	<b>Total 1-3</b>	136126
		<b>7793942</b>
4	Departmental Charges @ 17.5% on CA	
5	<b>GST @ 18% over the cost of fence posts</b>	500262
		<b>32748</b>
	<b>Total</b>	<b>8326952</b>



3. As per the Govt. instruction the amount (Sr. No. 1 to 3) of Rs. 7793942/- on account of CA, NPV and contingency charges over CA scheme be deposited through the e-payment mode of forest clearance portal online remittance of compensatory levies. The amount of Departmental Charges on CA (Rs. 500262/-) (Sr. No. 4) be deposited into Govt. Treasury under DDO Code 815-0406-01-800-18-Other Miscellaneous Receipt or in the shape of bank draft and Bank Draft of Rs. 32748/- at Sl. No. 5 on account of GST be sent to this office so that payment could be made in appropriate heads.

It is therefore, requested that the receipt of amount so deposited through RTGS/Challan/Cheque may be sent to this office alongwith UTR No. and date for record.

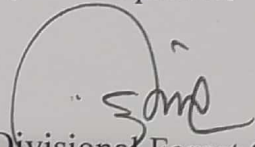
As per the approval conveyed by the MoEF GoI letter supra the point-wise compliance report of Stage-I approval alongwith all undertakings/certificates with regard to various condition as stipulated in stage-I approval by the GoI from 1 to 24 may also be submitted to this office for further submission to the higher authority.

Please ensure that forest land in question may not be used till final approval is accorded by the competent authority.

It is further intimated that the aforementioned demand may please be got approved from the Nodal Officer-Cum-APCCF (FCA) HP Shimla thereafter payment be deposited in the aforementioned heads.

This is for favour of kind perusal and further necessary action please.

Encls:-As above.

  
Divisional Forest Officer,  
Nachan Forest Division, Gohar.



## CHECK LIST SERIAL NO. 17

## SCHEME FOR COMPENSATORY AFFORESTATION SCHEME INCLUDING MAINTENANCE FIRST YEAR TO TEN YEARS

DETAIL SCHEME FOR COMPENSATORY AFFORESTATION (1100 PLANTS PER HA. FENCING WITH RCC FENCE POSTS) IN 9.2294 HECTARE TO BE CARRIED OUT IN LIEU OF DIVERSION OF 4.6147 HA. OF FOREST LAND IN FAVOUR OF HPPWD FOR THE CONSTRUCTION OF GANI TO BHURNI NALLA ROAD WITHIN THE JURISDICTION OF NACHAN FOREST DIVISION, DISTRICT MANDI, HIMACHAL PRADESH.

Detail of degraded forest/Non forest		Degraded forest	
District		Mandi.	
Tehsil		Chachiot	
Name of Division		Nachan	
Area to be afforested		9.2294 Ha	

Sr. No.	Name of Division	Name of Forest Range	Block	Name of Beat	Name of Forest area	Area in ha.	Tehsil	Survey sheet No.
1	Nachan	Nachan	Tunna	Jeog	Dhar DPF	9.2294	Chachiot	53E/02
Total						9.2294		

1	Description of area				
(i)	Whether the site selected for CA is land bank or not				Yes.
(ii)	If the CA site is other than land bank, reason be given				-
(iii)	In case of non forest area indentified for CA than what is the				-
(iv)	Soil Type				Sandy loam
(v)	Topography a) Hilly/Universal/Plain				Hilly
(vi)	b) Slope; steep/Medium/ Gentle				Medium
(vii)	Whether the area is bearing any root stock of vegetation				Bushes
3	Plantation Model:- Copy of approved Compensatory				Attached.
4	Schedule of Plantation Programme				

Detail of year wise break up of requirement of funds is as under:-

Compensatory afforestation (1100 plants/Hac.) with RCC Fence Post and 4-strand Barbed wire fencing								
S.No.	Particulars including soil & Moisture conservation.	Qty. in ha	Rate in Rs. ( per ha)	Amount	Year of execution of work	Cost escalation (%)	Unit cost after applying Cost of escalation	Total
1	Survey, Demarcation and Fencing	9.2294	43800	404248	2025-26	10%	40425	444672
	PLANTING	9.2294	60100	554687	2025-26	10%	55469	610156
			Total	958935			95893	1054828
2	Maintenance							
	1 <sup>st</sup> year	9.2294	12100	111676	2026-27	20%	22335	134011
	2 <sup>nd</sup> year	9.2294	8200	75681	2027-28	30%	22704	98385
	3 <sup>rd</sup> year	9.2294	4200	38763	2028-29	40%	15505	54269
	4 <sup>th</sup> year	9.2294	4200	38763	2029-30	50%	19382	58145
	5 <sup>th</sup> year	9.2294	4200	38763	2030-31	60%	23258	62022
	6 <sup>th</sup> year	9.2294	4200	38763	2031-32	70%	27134	65898
	7 <sup>th</sup> year	9.2294	4200	38763	2032-33	80%	31011	69774
	8 <sup>th</sup> year	9.2294	4200	38763	2033-34	90%	34887	73651
	9 <sup>th</sup> year	9.2294	4200	38763	2034-35	100%	38763	77527
	10 <sup>th</sup> year	9.2294	4200	38763	2035-36	110%	42640	81403
			Total	497464.66			277620	775085
3	Soil conservation works	0	0	0			0	0
4	Cleaning of Area infested with invasive Alien species upto 50%	9.2294	49600	457778	2025-26	10%	45778	5,03,556
			Total					2333469
A	Grand Total (1 to 4)							





	GST on cost of fence posts = 9.2294 Hac. Per hac. 50 Fence post=462 (Total fence post=462 x 358 per fence post=165396 and after giving 10% escalation =181936/- and GST @ 18% over the cost of fence post=32748/-									
B	Nursery cost	Area	No. of Plants/ha	Total Plants	Rate per plant					
		9.2294	1100	10152	23	233504	2025-26	10%	23350	2,56,854
C	Cost of trees for maintenance @ 70% of original planted plants			7107	23	120175	2025-26	10%	12018	1,32,193
	Total B&C					353679			35368	3,89,047
	Total (A+B+C)								0	27,22,516
D	Contingence 5% over the C.A. Scheme								0	1,36,126
	Total (A+B+C+D)								0	28,58,642
E	Departmental charges @ 17.5%								0	5,00,262
	Total amount for 9.2294 ha CA Scheme (A+B+C+D+E)								0	33,58,904

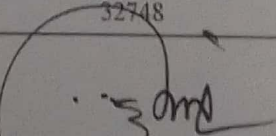
**Technical Detail:-**

Technical detail of compensatory afforestation is as under:-

a.	General detail	The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.	Remarks
b.	Spa cement	3mx3m	
c.	Species	Broad leave.	
d.	Plantation method	Pit digging.	
e.	Soil & moisture conservation works;	Work shall be carried out for the same.	
f.	Protection	Fencing & people participation.	
g.	Proposed Monitoring Mechanism	As per guidelines.	
h.	Any other information	Nil.	

Note:-(i) Rate of fence post has been charged Rs. 358/--rupees per fence post as fixed by Pr. CCF.H.P. vide letter No. Ft. CAMPA/2010 /Norms/Volume III dated 05.07.2024. The amount of CA has been calculated as per norms fixed as above.

Area in Ha.	Fence Post per ha.	Total fence post is to be used at the time of planting	Cost of fence post	Total amount After giving 10 % escalation
9.2294	50	462.0	358	181936
Note:(ii)	GST on Cost of fence post @ 18%			32748

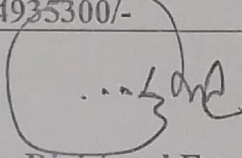
  
Divisional Forest Officer,  
Nachan Forest Division,  
Gohar-175029.



**Himachal Pradesh Forest Department**  
**Nachan Forest Division at Gohar.**

NET PRESENT VALUE (NPV) CALCULATION: IN RESPECT OF DIVERSION OF 4.6147 HA OF FOREST LAND IN FAVOUR OF HPPWD FOR THE CONSTRUCTION OF GANI TO BHORANI NALA ROAD KMS 0/00 TO 7/200 WITHIN THE JURISDICTION OF NACHAN FOREST DIVISION NACHAN AT GOHAR DISTT. MANDI, HP (ONLINE PROPOSAL NO. FP/HP/ROAD/436814/2023) :-

Area Proposed for diversion (in ha.)	4.6147/-
Rate of NPV per ha. (the area falls under Eco class VI Open Forest) . Rates approved/revised by GoI vide letter No. 5-3/2011-FC (Vol-I) dated 06.01.2022.	1069470/-
Amount of NPV	4935283/-
Or say total amount of NPV	4935300/-

  
Divisional Forest Officer,  
Nachan Forest Division,  
Gohar-175029.



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NAME OF WORK/ PROPOSAL :- CONSTRUCTION OF GANI TO BHORANI NALA ROAD  
KM.0/00 TO 7/200.

File No: \_\_\_\_\_

Date of Proposal: \_\_\_\_\_

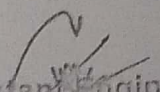
**RECLAMATION PLAN FOR MUCK DUMPING**


Dumping site RD 0/00 to 2/020,2/385 to 2/715,4/950 to 5/180,5/180 to 7/200 in Khasra No. 4/3, 280/2, 1/4,87/2 the muck debris excavated during the construction of Gani to Bhorani Nala road km. will be 61341 cum. After leveling, dumping site will be rehabilitated by planting OBL plants. The reclamation plan for the dumping sites is prepared as under.


Year	Area	Rate/Ha.	Total Amount
0 <sup>th</sup> Year (Plantation+Fencing)	0.6472 Hect.	60150.00	38929.00
1 <sup>th</sup> Maint.	0.6472 Hect.	6350.00	4110.00
2 <sup>th</sup> Maint.	0.6472 Hect.	4300.00	3274.00
3 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
4 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
5 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
6 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
7 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
8 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
9 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
10 <sup>th</sup> Maint.	0.6472 Hect.	2250.00	1456.00
Total C.A Scheme			57961.00
Departmental charges @ 17.5%			10143.00
Contingency charges @ 5%			2898.00
Total			71002
GST for the cost of F/Post 13800@ 18%			2484.00
Nsy cost for plants 838 @23/-			19274.00
Grand Total			92760.00

**Muck Dumping Certificate:-**

It is certified that there <sup>are</sup> no trees/ shrub growth on the proposed land for dumping site. It is also certified that the said area will be developed by user agency.

  
Assistant Engineer  
Gohar Sub Division  
HPPWD Gohar

  
DIVISIONAL FOREST OFFICER  
NACHAN FOREST DIVISION  
GOHAR, DISTT. MANDI (H.P.)

  
Executive Engineer  
Gohar Division  
HPPWD Gohar