



Government of Himachal Pradesh  
**OFFICE OF DIVISIONAL FOREST OFFICER**  
CHAMBA FOREST DIVISION  
Email: head-fordivcha-hp@hp.gov.in



No FCA 293  
H.P. Forest Department

From:-

Deputy Conservator of Forests,  
Chamba Forest Division,  
Chamba

To:-

M/S Gyatri ydal Project Pvt. Ltd.  
Mohalla Charpat P.O. Chamba  
Tehsil & Distt. Chamba HP.

Dated Chamba, the 01/05/25 /

Subject: -

**Diversion of 1.0188 Ha of Forest land for Construction of Banula Baroond-1 SHEP (2MW) within the jurisdiction of Chamba Forest Division, Chamba, District Chamba (H.P).**

Sir,

In continuation of this office letter No. 63 dated 04-04-2025 on the subject cited above, it is hereby informed that the observation raised by the Nodal Officer on the online portal has been duly addressed. Accordingly, the revised bill on account of all Compensatory levies amounting to Rs. 2092476/- in respect of Chamba Forest Division for the Diversion of 1.0188 Ha of Forest Land in favour of M/S Gyatri ydal Project Pvt. Ltd. Mohalla Charpat P.O. Chamba Tehsil & Distt. Chamba HP for the construction of Banula Broond -I SHEP (2MW) within the jurisdiction of Chamba Forest Division, Chamba, District Chamba (H.P). , is enclosed herewith for favour of information and further necessary action. The detail of payment is as under:-

SL. NO	PARTICULARS	Amount	REMARKS
1	2	3	4
1.	Net Present Value	1089576/-	CAMPA ACCOUNT
2.	Compensatory Afforestation	641220/-	
3.	Contingencies Charges on CA scheme	32061/-	
4.	Departmental Charges on CA	117824/-	0406-01-101-800-18 (Under DDO code 803) (DFO Chamba)
5.	Cost of Trees	211795	
	<b>Total:-</b>	<b>2092476/-</b>	

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Enthralling forests of  
**Chamba**

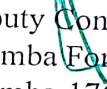


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Therefore, you are requested, to deposit the compensatory levies at Sr. No. 1, 2 & 3 as mentioned above with HP state (CAMP) account on online payment portal, as instructed. The departmental charges and cost of trees be deposited in departmental account i.e 0406-01-101-800-18, with DFO Chamba (*Under DDO code 803*) at the earliest and intimation for depositing dues online of above amount may please be sent to this office (**in original copies**) please. Component wise revised cost calculation is also enclosed.

Encl: As above.

  
Deputy Conservator of Forests,  
Chamba Forest Division,  
Chamba-176310.

**BILL FOR COST OF COMPENSATORY AFFORESTATION SCHEME IN RESPECT OF DIVERSION OF 1.0188 HAC. OF FOREST LAND IN FAVOUR OF M/S GYATRI HYDEL PROJECTS PV. LTD. MOHALLA CHARPAT TEHSIL & DISTRICT CHAMBA H.P. FOR THE CONSTRUCTION OF BANUALA BAROOND-I (2 MW) HYDEL PROJECT, WITHIN THE JURISDICTION OF CHAMBA FOREST DIVISION, DISTRICT CHAMBA (H.P).**

Norms of plantation and maintenance of old plantation for Non-tribal Area for the year 2021-22 applicable vide Pr. CCF (HoFF) HP Shimla Memo No.Ft. State CAMPA /2010Norms/Vol.III/ dated 05-07-2024

Total area diverted in hec		Total are 1.0188 hac.	
Total area perposed for compensatory afforestation		Total 2.0376 hec.	
Name of perposed plantation area		Kathwad DPF	
Plants to be planted		1100 per hec.	
Total No. of plants to be planted		As per norm	
Species to be planted		B/leave & Other species	
Year	Area	Rate per Ha including Nry Cost (NT) & 10% cost escalation	Total Amount
(A):- 0 Year	2.0376	142722	290811
(B):- At the rate 25% planting cost			
1st Year Maint.	2.0376	23842	72703
2nd Year Maint.	2.0376	17393	48581
3rd Year Maint.	2.0376	9506	35440
4th Year Maint.	2.0376	10185	19369
5th Year Maint.	2.0376	10863	20752
6th Year Maint.	2.0376	11543	22135
7th Year Maint.	2.0376	12221	23519
8th Year Maint.	2.0376	12900	24902
9th Year Maint.	2.0376	13579	26286
10th Year Maint.	2.0376	14258	27669
<b>Total (A+B)</b>			<b>641220</b>
Contingencies 5% of Total CA			32061
<b>Sub Total</b>			<b>673281</b>
Departmental Charges@ 17.50%			117824
<b>Total</b>			<b>791105</b>

Deputy Conservator Forests  
Chamba Forest Division  
Chamba

## BILL FOR NET PRESENT VALUE

Calculation of Net Present value of Forest Land to be Diverted Under FCA-1980 for the Diversion of 1.0188 ha. of Forest land in favour of M/S Gyatri Hydel Projects Pvt. Ltd. Mohalla Charpat Tehsil & District Chamba (HP) for the Construction of Banuala Baroond - 1 Hydro Electric Project 2 MV within the jurisdiction of Chamba Forest

Classification of land being diverted into various ECO classes as per Hon'ble Supreme Court directions. And The GOI Ministry of Environment, Forest and Climate Change office letter No. 5-3/2011-FC(Vol-1) dated 06-01-2022

NATURE OF FORESTS	Area being diverted			Classification as				ECO value class					Area being diverted.
	1.0188			Consisting of				VI					
Area of diverted land falling in Eco Zone III	V	IV	III	IIA	IIB	IA	IB	IC	ID	IE	TOTAL		
Trees coming in the area	4	14	9	1	0	0	0	0	0	0	28	1.0188	
Total tree upto Class-III												18	
Total tree of -III and above class												10	
Total Mature trees (nationally) after conversion of 2 trees of below III class in to one mature class.												19	
Per Hectare No of tree												19	
Percentage Density												0.07	
Density Class												open forest	


## Calculation of NPV

Name of Forest	Area to be diverted	ECO class	Density class	NPV rate applicable	100% rate of NPV /Ha. as per GOI letter dated 06.01.2022	Amount (Rs.)
Bhatova DPF	1.0188	VI	Open Forest	1069470	1069470	1089576

Deputy Conservator of Forests  
Chamba Forest Division,  
Chamba-176310.

**BILL FOR COST OF TREES COMING IN THE CONSTRUCTION OF BANUALA BAROOND-I (2) MW Hydel Project District  
Chamba (H.P.)**

Sl. No	Name of species	CLASS										TOTAL	Remarks
		V	IV	III	IIA	IIB	IA	IB	IC	ID	IE		
1	Chirndi	4	10	5	1	0	0	0	0	0	0	20	
	Vol per tree	0.161	0.217	0.563	1.11	0	0	0	0	0	0		
	Total Vol.	0.644	2.17	2.815	1.11	0	0	0	0	0	0		
	Rate per cum	20102	20102	20102	20102	0	0	0	0	0	0	6.739	
<b>Total Cost</b>		<b>12946</b>	<b>43621</b>	<b>56587</b>	<b>22313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>135467</b>	
2	Khirak	0	2	2	0	0	0	0	0	0	0	4	
	Vol per tree	0	0.3	0.9	0	0	0	0	0	0	0		
	Total Vol.	0	0.6	1.8	0	0	0	0	0	0	0		
	Rate per cum	0	20102	20102	0	0	0	0	0	0	0	2.400	
<b>Total Cost</b>		<b>0</b>	<b>12061</b>	<b>36184</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48245</b>	
3	Maral	0	1	0	0	0	0	0	0	0	0	1	
	Vol per tree	0	0.217	0	0	0	0	0	0	0	0		
	Total Vol.	0	0.217	0	0	0	0	0	0	0	0		
	Rate per cum	0	20102	0	0	0	0	0	0	0	0	0.217	
<b>Total Cost</b>		<b>0</b>	<b>4362</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4362</b>	
4	Willow	0	1	0	0	0	0	0	0	0	0	1	
	Vol per tree	0	0.4	0	0	0	0	0	0	0	0		
	Total Vol.	0	0.4	0	0	0	0	0	0	0	0		
	Rate per cum	0	20102	0	0	0	0	0	0	0	0	0.400	
<b>Total Cost</b>		<b>0</b>	<b>8041</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8041</b>	
5	Lodhar	0	1	0	0	0	0	0	0	0	0	1	
	Vol per tree	0	0.217	0	0	0	0	0	0	0	0		
	Total Vol.	0	0.217	0	0	0	0	0	0	0	0		
	Rate per cum	0	20102	0	0	0	0	0	0	0	0	0.217	
<b>Total Cost</b>		<b>0</b>	<b>4362</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4362</b>	
6	Haleu	0	0	1	0	0	0	0	0	0	0	1	
	Vol per tree	0	0	0.563	0	0	0	0	0	0	0		
	Total Vol.	0	0	0.563	0	0	0	0	0	0	0		
	Rate per cum	0	0	20102	0	0	0	0	0	0	0	0.563	
<b>Total Cost</b>		<b>0</b>	<b>0</b>	<b>11317</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11317</b>	
<b>Total Cost of trees</b>		<b>12946</b>	<b>72448</b>	<b>104088</b>	<b>22313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>211795</b>	
<b>Total No. of Trees</b>		<b>4</b>	<b>15</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28</b>	
<b>TOTAL COST OF TREES</b>											<b>211795</b>		

  
 Deputy Conservator of Forests  
 Chamba Forest Division,  
 Chamba-176310.