

**DIVERSION OF 0.6030HA.OF FORESTLAND FOR CONSTRUCTION OF BANUALA BAROOND-II  
SMALL HYDRO PROJECT 0.80 MW IN TEHSIL CHURAH DISTRICT CHAMBA (H.P)**

**FILE NO .. :FP/HP/HYD/146882/2021**

**DATE OF PROOSAL : 3/10/21**

**FORM – ‘A’**

**Form for seeking prior approval under section 2 of the proposals  
by the State Governments and other authorities**

**PART-I**

**(To be filled up by user agency)**

**1. Project details:**

**(i) Short narrative of the proposal and project /scheme for  
which the forest land is required**

Banula Baroond – II SHP 0.80 MW is a run of the river scheme which has been envisaged to utilize the water of Churkhu Nala for power generation. The Project is bifurcated in two stages Banuala Baroond-I capacity 2 MW and Banuala Baroond II 0.80 MW from allotted 5 MW in same elevations. The scheme involves construction of Weir structure at EL 1700 m on Churkhu Nala and Water conductor system of 10 m length on the hill on the right bank of the Nala. Forebay has been fixed at EL 1694.44m (Bed Level), wherefrom water shall be dropped through 355 m long Penstock onto the Power House at EL 1615 m. Water from the Power House shall be released into the Nala on its right bank near the confluence of Churkhu Nala with Kamil Nala in Gram Panchayat Charda. Power generated from the Project shall be taken upto a Substation and LILO with the nearest 11 KV line of HPSEBL Nakrod feeder

(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.	Layout Plan of the Project marked in red ink on the relevant part of the SOI Topo Sheet No. 52 D/5 is attached herewith - Scale 1: 50000.
(iii) Cost of the project:	Rs. 789 Lacs.
(iv) Justification for locating the project in forest area.	Hydro Power Projects are Site specific schemes. The Project is located in the remote area in the Lower reaches of Churkhu Nala. It is situated beyond the inhabited villages. Therefore all civil components have been conceived in the forest land.
(v) Cost-benefit analysis (to be enclosed).	Not Applicable as the area is less than 5 Ha.
(vi) Employment likely to be generated.	<p>(a) 12000 man days of employment will be generated during construction of this project.</p> <p>(b) 8 persons will be employed permanently after commissioning of project.</p>

2. Purpose-wise break-up of the total land required:

SL NO	MOHAL	COMPONENT / DESCRIPTION	AREA IN FOREST LAND (Sqm)	AREA IN PRIVATE LAND (Sqm)	TOTAL AREA REQUIRED (in Ha.)
1	PRABHA	WEIR SITE	97	-	0-00-97
2	PRABHA	CONVEYANCE CHANNEL	113	-	0-01-13
3	PRABHA	DUMPING SITE-I	312	-	0-03-12
4	PRABHA	D TANK CUM FOREBAY	162	-	0-01-62
5	PRABHA	PENSTOCK	336	-	0-03-36
6	PRABHA	POWER HOUSE COMPLES AND SWITCH YARD	607	-	0-06-07
7	PRABHA	DUMPING SITE -II	152	-	0-01-52
8	PRABHA	TAIL RACE	85	-	0-00-85
9	PRABHA	ROAD AND TRANSMISSION LINE	4004	-	0-40-04
10	PRABHA	DUMPING SITE-III	162	-	0-01-62
		TOTAL	6030	-	00-60-30 Ha.

<p>3. Details of displacement of people due to the project, if any:</p> <p>i. Number of families.</p> <p>ii. Number of Scheduled Castes/Scheduled Tribe families</p> <p>iii. Rehabilitation plan. (to be enclosed)</p>	<p>Nil.</p>
<p>4. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No).</p>	<p>No.</p>
<p>5. Undertaking to bear the cost of raising and maintenance of compensatory afforestation and / or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).</p>	<p>Enclosed at page no.</p>
<p>6. Details of Certificates/documents enclosed as required under the instructions.</p> <p>i) NOC of the Gram Panchayat – Charda</p> <p>ii) Details of land requirement.</p> <p>iii) Undertaking in respect of compensatory afforestation.</p> <p>iv) Geo Reference Map</p> <p>v) Revenue papers</p>	<p>Attached at Page No.</p> <p>Attached at Page No.</p> <p>Attached at Page No.</p> <p>Attached at Page No.</p> <p>Attached at Page No.</p>

Date- Chamba  
Place- 31/12/21

Signature  
New Hydrel Power  
Ved Vyas Thakur  
Authorised Signatory  
M/s New Hydrel Power  
Village Gholti PO Sarol Tehsil  
and Distt. Chamba HP