# PROPOSAL FOR DIVERSION

OF

# 0-6030 HACTARE FOREST LAND UNDER FCA, 1980

FOR THE CONSTRUCTION OF

## BANUALA BAROOND -II (0.80 MW) CHURAH, DISTRICT CHAMBA (H.P.)

UNDER

CHAMBA FOREST DIVISION
DISTRICT CHAMBA (H.P.)

### SUBMITTED BY:-

M/S NEW HYDEL POWER
VILLAGE GHOLTI PO SAROL
TEHSIL & DISTRICT
CHAMBA (H.P.) 176310

# CHECK LIST PROPOSAL FOR THE DIVERSION OF FOREST LAND FOR NON-FORESTRY USE UNDER FOREST (CONSERVATION) ACT, 1980

Sl.	Name of the Document (s)	Provided or Not	If Not Provided, Why?	Page Number
No.	2	3.	4.	5.
1.	2.	Yes		1 70 6
	Check list of project proposal  Main application Form from Part-I to V as prescribed in the rules under Forest (Conservation) Act, 1980 with all its columns duly filled up and signed by the competent authority with date, place and their official seal. All the information of Part- I of the Form A including Itemwise Breakup of the forest area required must be given in the Form itself by	Yes		7-22
	must be given in the rolling			
3.	the information regarding the number of village and number of persons to be benefited from the project including	Yes	(	23 To 26
4.	employment generation.  Map of the project site / forest area demanded clearly showing forest boundaries and adjoining areas with their land use in distinct colors in 1:50000 or any other suitable scale on original survey of India topo sheet. If the area is very small, in addition to above, an index map may be submitted showing forest boundaries and a location map on a larger scale with land use of the area required duly signed by DFO and CF			27 70 28
5.	concerned.  Lay-out plan of project site. In case of linear diversions of forest land, linear map or a diagrammatic map of the project site, if it is not a linear diversion, should be	Yes		29 7033
6.	Statement showing the details of forest area involved i.e. Survey No. /Coup No Compartment No. etc. and item —wise breakup of the forest area proposed for	t Yes		34
	it and duly signed by Dru.			35
7.	Statement giving the details of non- forestry land involved in the proposal.(I	**		
8.	Certificate from the Collector/ Deput Commissioner that no alternative suitab non-forest land is available for the proje in question except in cases where the project is not proposed on the forest land and only right of way (ROW) is required	ct he hd		36

).	Justification for locating the project in	Yes	37
0.	forest area to be given by User agency and countersigned by DFO.  Certificate for minimum use of forest land to be submitted by User Agency giving details of areas and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO (in	Yes	38
11.	prescribed format)  Undertaking by the user agency to bear the cost of compensatory afforestation duly countersigned by the DFO (in prescribed format)	Yes	39
12.	Undertaking by the user agency to pay the Net present value(NPV) of the forest land involved duly countersigned by the DFO (in prescribed format)		407041
13.	A certificate from the competent authority in the state that all the forest rights under the Forest Rights act 2006 have been settled in respect of the forest area proposed for diversion wherever	1	42 70 48
14.	applicable.  Species-wise and Girth class wise enumeration list and abstract of tree (abstract to be given at the end of the list standing on the forest area in question neatly typed or computerized and dul signed by DFO wherever possible, English and botanical name of the vegetation should be mention.	s () n y h	497057
15.	Site inspection report of the forest are involved in the project proposed by DF concerned or higher level forest officer( prescribed format). However if the are involved is more than five hact or numb of trees marked for felling is 200 or more its should be inspected by the CF.	in ea er er,	52
16.	Details of non-forest land / degraded for area identified for compensate	lo. ict ale	53765
17.	Detailed scheme for compensate afforestation on identified non-formates duly signed by DFO and coursigned by the CF concerned. The scheme must include all the technical colors.	rest age nter CA	55765

	details, details of work scheduled, total financial outlay and proposed monitoring			55 657W
18.	mechanism  Certificate from the DFO that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.	Yes		28
19	In case of violation of the provisions of the FCA, 1980 or any other forest act, a detailed report on violation to be submitted	No	There is no violation of the provisions of the FCA, 1980	59
20.	Certificate from the Chief Secretary regarding non-availability of non-forest land in the State for raising compensatory afforestation, where applicable	Yes		60
21.	Approval of the proposal for which diversion of forest land is proposed by the competent authority of the concerned organization.	Yes		617071
22.	In case of proposal which requires entry/exit through protected forest strips along roads/Railway lines/ canals, the following information / documents must be given  A) No objection certificate (NOC) of the land owning agency i.e. NHAI /PWD Railways or canals/ Irrigation departments.  B) No objection certificate (NOC) in principle approval for change of land use from the Town and country Planning / Local Body or		Not Applicable	against a
II	Documents/Information required for Transmission lines		for roads, railway line	es, canals a
23.	The following information/Documents must be given In case of proposal regarding Road Transmission line, the following information / documents must be given:  (a) Length and width of Road/Railway Line / Canals / Transmission line passing through forest and non-forests area.  (b) In case of expansion of the already exiting road/ Railway lines / canals, Line Plan clearly showing in the distinct colors the already exiting width of the propose road/ Railway Line / canals to b expanded and the remaining width of the protected forest strip, which would be less that the protected forest strip, which would be less that the proposed that the protected forest strip, which would be less that the proposed that the protected forest strip, which would be less that the proposed that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip, which would be less that the protected forest strip.	y gg		22 to 23

	after expansion.  (c) In case of transmission line:  (1) Number of towers to be erected both in forests and non-forests area.  (2) Width of the right of way for transmission			72 % 75
III	Documents/ Information required for Pro	oosals for Hy	ydro Electric Project	s
24.	In case of proposal regarding Hydro	Yes		
	Electric Projects, the following			76 to 89
	information/documents must be given:- (a) Component wise total area	Yes		
	requirement.	Yes		
	(b) Copy of Memorandum of Understanding.	103		83 Jundo
	(c) Copy of Techno-Economic clearance.	Yes		83 STAIGH
	(d) Copy of Implementation Agreement.	Yes		93
	<ul><li>(e) NOC from I&amp;PH Department.</li><li>(f) NOC from fisheries Department</li></ul>	Yes		95
	(e)Authorization to the applicant by	Yes		84
YX7	Project Authority.  Documents/ Information required for Pro	posals for M	lining	
IV		No	Not Applicable	
25.	In case of mining proposal, the following information/documents must be given:  (a) Certificate from the competent authority like District Mining Officer /Geologist, regarding non-availability of the same mineral/ore in the nearby non-forest area.			
	<ul><li>(b) Estimated reserve of each mineral/ore in the forest area and non-forest area.</li><li>(c) Total area demanded and extent of forest area involved in the proposed mining lease shown in distinct colours on relevant maps.</li></ul>			_
	(d) Proposed period of mining lease.  (e) Minimum distance of the proposed site from Wildlife Sanctuary and National Park.  (f) A copy of the mining plan duly			
	approved by IBM, Nagpur be enclosed.  (g) Phased reclamation plan of the project area.  (h) Copy of lease deed/agreement entered			
	into with the district authorities.  (i) The details of Safety Zone Area for the mining as per para 4.7 of the guidelines.  The undertaking from the project authority to bear the cost of fencing the safety zone.			
	area and afforestation over one and hal			

	times of degraded forest area. The details			
			ALL PROPERTY OF	
	of safety zone to be ascertain as competent authority viz Indian Bureau of Mines / Department of Geology and			
	Mining of State Government.	ale for Re	tail Outlets Oil Companies	
-	Mining of State Government.  Documents/ Information required for Proposition	sais for ite		
		0	Not Applicable	
5.	In case of a retail outlet of an oil company the following information /documents must be given:- (a) Copy of letter of intent issued by the Oil Company. (b) Site selection certificate as per Government of India guidelines. The DFO should certify the distance between			
	two retail outlets on either side of the outlet in question.  (c) Lay-out plan showing dimensions of proposed approach road for entry and exit with clear area calculation. The area proposed for diversion should be shown in distinct colour.  (d) The area calculation for the curves should invariably be given in the layout plan.  (e) NOC from NHAI / PWD / Urban and Local Body.  (f) NOC from Town and country Planning / Local Body  (g) Certificate by the user agency to the effect that no high Tension lines is passing above the proposed site duly countersigned by DFO.  (h) A certificate by the user agency to the effect that no LP gas godown is located near the proposed site, duly countersigned by DFO.			
27.	Status of clearance under the environment (Protection) act 1986 wherever it is required, a copy of the same / an undertaking (along with a copy of the application) that the user agency has applied for environment clearance.	No	Not Applicable	(
28.	NOC of the state Pollution control Board for establishment of the project, wherever required.	No	Not applicable(White category)	~
29.	For the proposal involving diversion of the forest land where construction of buildings is proposed, the built up area and raw materials to be used should be clearly mentioned.	No		-
30.	Detail scheme for the rehabilitation of the			1 3

	project affected persons, wherever required.	No	There is no displacement of any population  CAT plan is not	- 6
31.	Detail Catchments Area treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of areas and its classification in various categories requiring different engineering / afforestation and other treatments in phased manner.	No	applicable.	
32.	Detail Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.	Yes		85to91.
33.	Cost benefit analysis as per the guidelines issued under forest (Conservation) act, 1980 in prescribed format, wherever required.	1	Not applicable as the area is less than 5 hect.	_
34.	Any other information/documents attached. Please specify.	Yes	NOC From DFO wild life	96
	a) NOC from Gram Panchayat	Yes	24 a	92
	b) NOC from I & PH Department	Yes		93
	c) NOC from PWD Department	Yes		94
	d) Dimension-wise detail of land	Yes		88
	e)Revenue Record. (Parcha, Field Book & Tatima)	d Yes		97 to 102

Dated: 16/2/22
Place: Chamba

Countersigned by:

Conservator of Forest

Divisional Forest Officer Forest Division Chamba 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)

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

: 3/10/2021 DATE OF PROOSAL

### 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 Baroond-I Banuala stages capacity 2 MW and Banuala Baroond II 0.80 MW from allotted 5 MW 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 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	a:		Rs. 789	Lacs.
(iv) J	Justification for I	ocating the project in fores	t area.	specific so located in Lower rea It is situate villages.	wer Projects are Site themes. The Project is the remote area in the ches of Churkhu Nala. ed beyond the inhabited Therefore all civil is have been conceived t land.
(v) C	ost-benefit anal	ysis (to be enclosed).		Not Applic than 5 Ha.	able as the area is less
(vi) l	Employment like	ely to be generated.		gene cons (b) 8 pe pern	00 man days of loyment will be rated during truction of this project. rsons will be employed nanently after missioning of project.
2. Pi	urpose-wise brea	k-up of the total land requi	red:		
SL.	MOHAL	COMPONENT /	1 1000	ADICA IN	
JNO		DESCRIPTION	AREA IN FOREST LAND (Sqm)	AREA IN PRIVATE LAND (Sqm)	TOTAL AREA REQUIRED (in Ha.)
340			FOREST LAND (Sqm)	PRIVATE	(in Ha.)
1 2	PRABHA PRABHA	WEIR SITE CONVEYANCE	FOREST LAND	PRIVATE	
1 2	PRABHA	WEIR SITE CONVEYANCE CHANNEL	FOREST LAND (Sqm) 97	PRIVATE LAND (Sqm)	(in Ha.) 0-00-97 0-01-13
1		WEIR SITE CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM	FOREST LAND (Sqm)	PRIVATE	(in Ha.) 0-00-97 0-01-13 0-03-12
1 2 3	PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I	FOREST LAND (Sqm) 97 113	PRIVATE LAND (Sqm)	(in Ha.) 0-00-97 0-01-13 0-03-12
1 2 3 4	PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK  POWER HOUSE COMPLES AND	FOREST LAND (Sqm) 97 113 312 162	PRIVATE LAND (Sqm)	(in Ha.) 0-00-97 0-01-13 0-03-12 0-01-62
1 2 3 4	PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK POWER HOUSE	97 113 312 162 336	PRIVATE LAND (Sqm)	(in Ha.)  0-00-97  0-01-13  0-03-12  0-01-62  0-03-36
1 2 3 4 5 6	PRABHA PRABHA PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK  POWER HOUSE COMPLES AND SWITCH YARD	FOREST LAND (Sqm) 97 113 312 162 336 607	PRIVATE LAND (Sqm)	(in Ha.)  0-00-97  0-01-13  0-03-12  0-01-62  0-03-36  0-06-07
1 2 3 4 5 6	PRABHA PRABHA PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK  POWER HOUSE COMPLES AND SWITCH YARD DUMPING SITE-II TAIL RACE ROAD AND TRANSMISSION	FOREST LAND (Sqm) 97 113 312 162 336 607	PRIVATE LAND (Sqm)	0-00-97 0-01-13 0-03-12 0-01-62 0-03-36 0-06-07
1 2 3 4 5 6	PRABHA PRABHA PRABHA PRABHA PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK  POWER HOUSE COMPLES AND SWITCH YARD DUMPING SITE -II TAIL RACE ROAD AND	FOREST LAND (Sqm) 97 113 312 162 336 607	PRIVATE LAND (Sqm)	(in Ha.)  0-00-97  0-01-13  0-03-12  0-01-82  0-03-36  0-06-07  0-01-52  0-00-85
1 2 3 4 5 6	PRABHA PRABHA PRABHA PRABHA PRABHA PRABHA PRABHA PRABHA	WEIR SITE  CONVEYANCE CHANNEL DUMPING SITE-I D TANK CUM FOREBAY PENSTOCK  POWER HOUSE COMPLES AND SWITCH YARD DUMPING SITE -II  TAIL RACE ROAD AND TRANSMISSION LINE	FOREST LAND (Sqm) 97 113 312 162 336 607 152 85 4004	PRIVATE LAND (Sqm)	(in Ha.)  0-00-97  0-01-13  0-03-12  0-01-62  0-03-36  0-06-07  0-01-52  0-00-85  0-40-04

3. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No).	No.
4. 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).	Enclosed at page no. 39
<ul> <li>5. Details of Certificates/documents enclosed as required under the instructions.</li> <li>i) NOC of the Gram Panchayat – Charda</li> <li>ii) Details of land requirement.</li> <li>iii) Undertaking in respect of compensatory afforestation.</li> <li>iv) Geo Reference Map</li> <li>v) Revenue papers</li> </ul>	Attached at Page No. 91 Attached at Page No. 16-17 Attached at Page No. 39  Attached at Page No. 28 Attached at Page No. 97-102

Date-Charles Place-8/1921

Signature
New Hydel Power
Authorised Signatory
Ved Vyas Thakur

Authorised Signatory
M/s New Hydel Power
Village Gholti PO Sarol Tehsil
and Distt. Chamba HP

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

### **CHECK LIST SERIAL NUMBER:-3**

### DETAIL NOTE ON THE PROJECT

The forest land is required for the construction of the Banuala Baroond – II Small Hydro Electric Project (0.80 MW) near village Bhararu , Tehsil Churah , Distt. Chamba (H.P). The scheme is proposed on the Churkhu Nala. Flow of the Churkhu Nala would be diverted through a weir to be constructed at EL 1700 m and conveyed through a 10 m long Conveyance channel upto the proposed D Tank Cum Forebay and then through 355 m long Penstock leading to a surface power house on the right Bank of Churkhu Nala. Power generated from the Project shall be taken upto a Substation of HPSEBL and LILO with the nearest 11 kv Nakrod feeder of HPSEBL .About 364 m long road with Transmission line has been proposed and most of the length of Transmission line will be along the road . The construction of the above project involves 0.6030 ha. of forest land and there is no private land involved in the Project.

The Project Comprises of the following civil works.

- > Diversion Weir
- > Conveyance Channel
- D Tank cum Forebay
- > Penstock
- > Power house & Switch Yard
- > Tail race
- Muck Dumping Sites
- > Road
- > Transmission Line

With the construction of the above project, economy of the local village Praba and surrounding villages shall get a boost.

Presently, non- renewable sources like Kerosene, Diesel and Forest wood are being used as domestic fuel. Availability of reliable and qualitative electricity shall have positive impact in the living standard of the people of the area.

The people of this area are generally poor and they would get the chance to be part of the project by getting employment during construction period and some persons shall get permanent employment for operation of the Project. The estimated cost of the project is Rs. 7.89 crore and approx. 12000 man days of employment would be generated directly during construction of the project and 8 Nos. of persons will be employed permanently after commissioning of Project.

The adverse impact of the construction on the environment shall be taken care of. Cut & fill method shall be used for disposal of muck/debris and the rest would be used in filling the embankments of different structures, retaining walls and low lying areas. The dumping sites have been depicted in the enclosed map. No debris would be allowed to roll down the slopes towards the Nala. Trees along the Penstock Slopes, dumping areas

and approach roads will be planted. Thus every care shall be taken to minimize the ill effect on the environment.

### Location of the Project:

The Banuala Baroond – Il Small Hydro Electric Project is being conceived as a run of the river development on Churkhu Nala, a tributary of Chanju / Ravi River. The Project is located near village Bhararu, in Distt. Chamba of Himachal Pradesh. The powerhouse is 75 Kms from Chamba Town, Nearest broad gauge railway station is Pathankot, which is 124 kms from the powerhouse site.

#### JUSTIFICATION FOR LOCATION THE PROJECT IN FOREST AREA

Churkhu Nala is a tributary of Chanju Nala /Ravi river and joins it near Chatoli, located on the Nakrod-Chanju road in District Chamba. It originates from Panjal from 4300 m altitude. The total catchment up to proposed diversion site is 20.90 Sq. km. The gradient of Nala is very steep in the upper reaches of the Nala. Average slope varies from 1:6 to 1:10.

No other viable alternative is available for the project so it has to be as such located in the forest land. Keeping in view of the technical requirements of the Project, alternative involving minimum forest land and trees have been adopted.

#### FINANCIAL AND SOCIAL BENEFITS:

#### Financial:

The project will generate about 4.03 million units which shall be sold to the HPSEB at Tariff fixed by the HPSERC.

#### Social:

- Provide reliable power supply to the rural area to stimulate economic activity social welfare among the local population.
- Save forests, which are being used for meeting rural energy needs
- Increase Productivity in agriculture, industry and commerce.
- Create employment during construction and maintenance and thus check migration of the villagers to cities.
- To reduce the use of fuel wood during winter for heating purposes, thus reducing deforestation.

#### Total Population Benefited:

The population of approx. 461 persons living in the Prabha village will be directly benefited with the construction of this project however the peoples from other villages surrounding the project area will also be directly/indirectly benefited with the construction of project.

#### Employment Generated:

Approx. 12000 man-days of employment would be generated directly during the construction of this project.

Personal to be retained after completion of project would be 8 nos. for the operation of the project who shall get permanent job till the life of the Project or retirement thereof, whichever is earlier.

### Project objectives:

25

- Exploit the power potential as per the policy of the Government.
- Provide employment opportunities to the locals
- Development of the area by adding to the standard of living in village communities.
- Mitigate the power crisis in northern region.

The project would have lot of long term direct and indirect advantages. Hence the project is requested to be considered.

Place : Chamba Dated : 3/10/1 For New Hydel Power

Authorised Signatory

### CERTIFICATE FOR BENEFICIARIES

This is to certify that due to the construction of Banuala Baroond –II (0.80 MW) in Tehsil Churah District Chamba, Himachal Pradesh, the following village shall be benefited:

Sr. No.	Name of the village	Village code	Population (as per census 2011)
1	Paraba (churah)	468	421

Place: Churah

Date: 17/11/2020

Sub Divisional Officer(Civil)
Churah Distt. Chamba

## BANUALA BAROOND-II HYDRO PROJECT (0.80MW) TEHSIL CHURAH, DISTRICT CHAMBA (HP)

ТОРО МАР

PROPADE CAROLEHANNEL

PROPADE CAROLEHANNEL

DEMPING SITE:

PROP. POWER HOUSE

TAIL PACE

DUMPING SITE-III

FEATURES CONSIDERED
AREA INVOLVED-0.6030 ha
TREES INVOLVED-18 No.

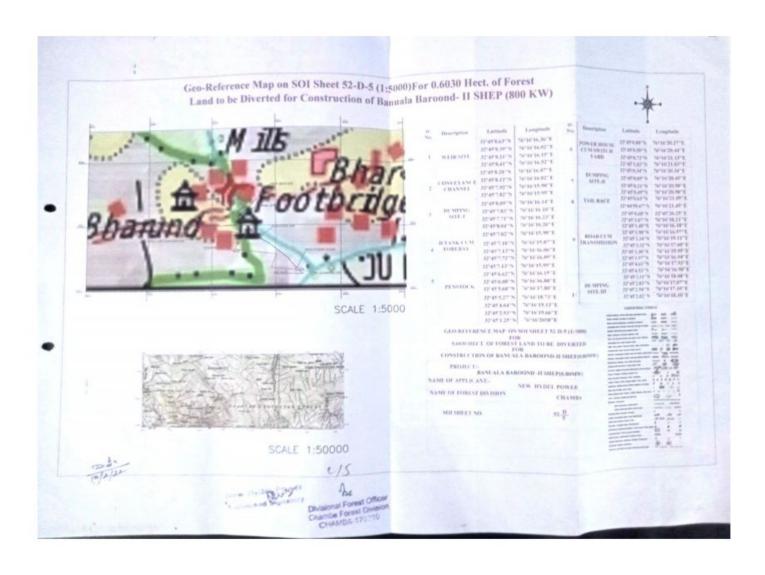
PROJECT COMPONENTS
DUMPING SITES

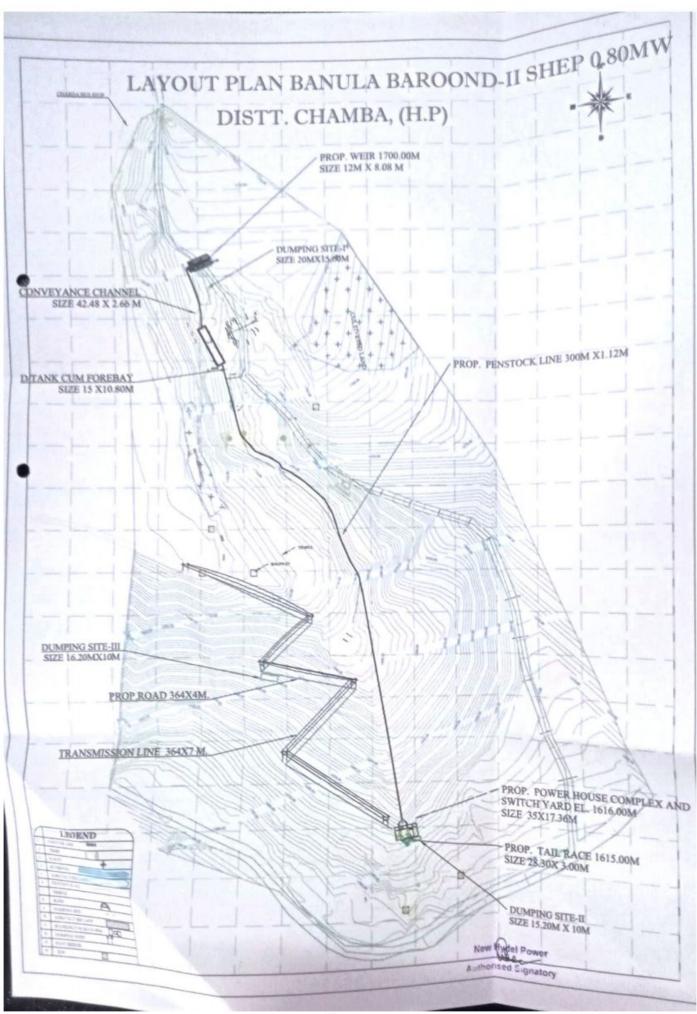
72 de 122

New Hydel Bowel

95

China to the 16/04/2





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)

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

DATE OF PROOSAL

: 3/10/2021

### ALTERNATE SITES CONSIDERED TO MINIMISE THE USE OF FOREST LAND FOR CONSTRUCTION OF BANUALA BAROOND - II (0.80 MW) SMALL HYDRO ELECTRIC PROJECT

### ALTERNATIVE-I

The proposed project is situated on the right bank of the Churkhu stream. The alternative involves construction of diversion structure at EL ± 1700 m on Churkhu Nala. The water conductor shall consist of surface Desilting tank and water Conductor System on the right bank of Churkhu Nala comprising of 10 m length. Penstock alignment runs through rocky slope. The gross head available for power generation shall be around 85 m. Surface powerhouse shall be located on the right bank of the Churkhu Nala. There is no bend in Penstock alignment . As substantial part of the Channel lies in inhabitant area thus it will not have any other adverse environmental impact and cutting of trees.

### Feature considered:

- Alignment of the proposed project falls on right bank of the stream. This has been deliberately designed for the reduction of land to be used, fewer amounts of trees to be cut and also based on the suitable strata for Channel . The proposal involves cutting of 18 trees.
- Forest land involved to the tune of 0.6030 Hectares.
- No disturbance to the stable slope & green cover.
- Limited number to trees to be cut off for execution of Water Conductor System.

### ALTERNATIVE- II

This alternative involves construction of diversion structure on right Churkhu Nala at EL ± 1700 m and the water conductor system involving Open Channel of about 50 m length passing through a loose rock on the right bank of the Nala. Geologically, this alternative is not appropriate for the safety of the Project components.

### Feature Considered:

- Forest land involved to the tune of 0.6087 hectares and 25 trees are involved in this process.
- It is difficult for construction of open channel on the right side as the slope is very steep which may trigger landslide during and after construction and it also increases the number of trees to be cut.
- Gross head available also decreases, resulting in less power generation.
- A lot of trees to be cut resulting into decreasing forest cover in this area.

### ALTERNATIVE- III

This is mainly left bank alternative involves construction of diversion structure at EL  $\pm$  1700 m on the Churkhu Nala. Water of Churkhu Nala shall be diverted through a 50 m long Water Conductor System to the Forebay. There is open space available for location of Forebay. The penstock shall be over ground along with surface powerhouse on the left bank of the Churkhu Nala. The gross head shall be about 75 m. The length of the transmission line increases by 100 meters and the length of the road upto Power House shall increase by 460 m which increases the involvement of more forest land. In this alternative the Water Conductor System would cross the agriculture land resulting in erosion of agricultural land.

### Features Considered:

- Entire alignment falls on left bank of Churkhu Nala.
- Forest land involved to the tune of 0.7074 hectares and 21 trees are involved in this proposal.
- Length of water conductor system involved is more which increases the construction time.
- Total area involved is more which leads to cutting of more trees, Diversion of more forest land.
- Left bank of Churkhu Nala covering proposed Powerhouse and Penstock consist of loose strata which is vulnerable to landslides.

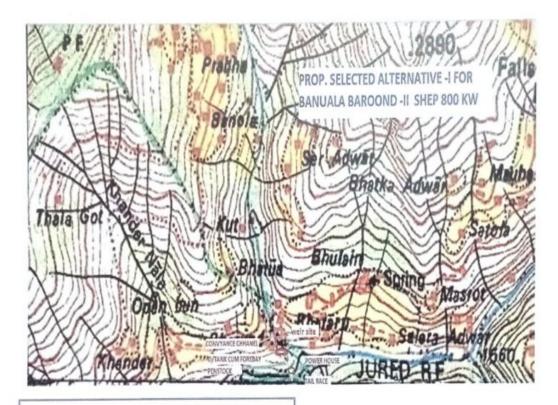
Keeping in view all the above three alternative, the alternative- I, which is more suitable and environmental friendly, has been finally adopted.

> For New Hydel Power New Hydel Power Authorise Authorised Signatory

# BANUALA BAROOND -II SMALL HYDRO PROJECT (0.80 MW) TEHSIL CHURAH DISTRICT CHAMBA (H.P.)

SOI TOPO SHEET: 52D/5

# ALTERNATIVE -- I



FEATURES CON	SIDERED
AREA INVOLVED	0.6030 HA
TREES INVOLVED	18 NO.

New Hydel Power Authorised Signatory Divisional Forest Officer Chambe Forest Division CHAMBA-176310

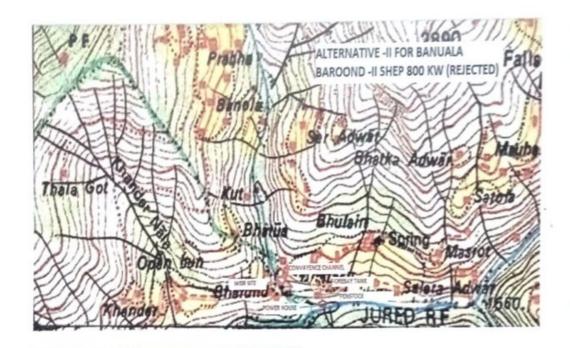
C15

19/2/22

# BANUALA BAROOND -II SMALL HYDRO PROJECT (0.80 MW) TEHSIL CHURAH DISTRICT CHAMBA (H.P.)

SOI TOPO SHEET: 52D/5

# ALTERNATIVE -II



FEATURES CONSIDERED		
AREA INVOLVED	0.6087 HA	
TREES INVOLVED	25 NO.	

10/2/22

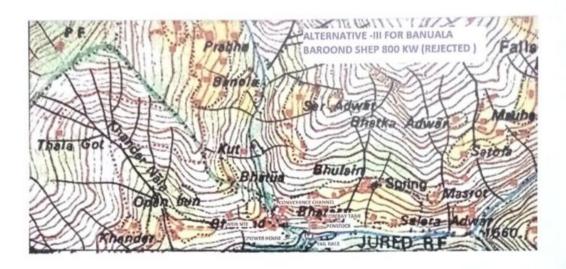
New Hydel Power Authorised Signatory

Divisional Forest Officer Chambe Forest Division CHAMBA-176510

# BANUALA BAROOND -II SMALL HYDRO PROJECT (0.80 MW) TEHSIL CHURAH DISTRICT CHAMBA (H.P.)

SOI TOPO SHEET: 52D/5

# ALTERNATIVE -III



AREA INVOLVED	0.7074 HA
TREES INVOLVED	21 NO.

10/2/22

New Hyder Power
Authorised Stratory

Divisional Forest Division Chambe Forest Division CHAMBA-176310 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)

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

DATE OF PROOSAL

### CHECK LIST SERIAL NUMBER - 06

### STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sr. No.	District	Division	Description	Range / Tehsil/Village	Khasra Number / Survey or Compartment Number or Km Stone.	Forest Area proposed for Diversion (HA)	Classification of Forest Land.	Status of Forest Land	Remarks
1	Chamba	Chamba Division	WEIR SITE	PRABHA	275/3/1	00-00-97	Gair Mumkin Nala	DPF	DPF
2	do	do	CONVEYANCE	PRABHA	62/2/1	00-01-13	Charagah Billa Darakhtan	DPF	-do-
3	do	do	DUMPING SITE -I	PRABHA	62/2/2	00-03-12	Charagah Billa Darakhtan	DPF	-do-
4	do	do	D-TANK CUM FOREBAY	PRABHA	62/2/3	00-01-62	Charagah Billa Darakhtan	DPF	-do-
5	do	do	PENSTOCK	PRABHA	62/2/4	00-03-36	Charagah Billa Darakhtan	DPF	-do-
6	do	do	POWER HOUSE COMPLEX AND SWITCH YARD	PRABHA	62/2/5	00-06-07	Charagah Billa Darakhtan	DPF	-do-
7	do	do	DUMPING SITE -II	PRABHA	62/2/6	00-01-52	Charagah Billa Darakhtan	DPF	-do-
8	do	do	TAIL RACE	PRABHA	62/2/7	00-00-85	Charagah Billa Darakhtan	DPF	-do
9	do	do	ROAD	PRABHA	62/2/8	00-14-56	Charagah Billa Darakhtan	DPF	-do
10	do	do	TRANSMISSION LINE	160	62/2/8	00-25-48	Charagah Billa Darakhtan	DPF	do
11	do	do	DUMPING SITE-III	PRABHA	62/2/9	00-01-62	Charagah Billa Darakhtan	DPF	do
					Total	0-60-30 He	ctares		

Place: Chamba Dated: 28/2/2022

Olvisional Forest Office Divisional Forest Officer Chamba Forest Division Chamba

23

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

CHECK LIST SERIAL NUMBER - 07

# STATEMENT SHOWING DETAILS OF NON-FOREST AREA INVOLVED IN THE PROPOSAL

Certify that no private or non forest involve in the execution of Banuala Baroond SHEP (0.80MW0 in distt. Chamba of HP being constructed by M/S New Hydel Power Village Gholti PO Sarol Tehsil and Distt. Chamba HP

Place: Chamba

Dated: 2/3/2022

For New Hydel: Hower

Authorised Signatory

Countersigned by:

Divisional Forest Division Chamba Forest Division Chamba A-176310 DIVERSION OF 0-6030 HA. OF FOREST LAND FOR CONSTRUCTION OF BANUALA BAROOND II SMALL HYDRO PROJECT 0.80 MW IN DISTRICT CHAMBA (H.P.)

FILE NO.

: FP|HP|HYD/146882/2021

DATE OF PROPOSAL

### Certificate for Non-Availability of Non-Forest Land

Certified that there is no alternative non-forest land available for construction of Banuala Baroond II SHEP (0.80 MW) in Mohal Prabha Tehsil Churah, District Chamba H.P., as the provisions of Chapter-IV of the Indian Forest Act, (xvi of 1927) were made applicable to all forest lands or waste lands in Himachal Pradesh, which are the property of Government over which the Government proprietary rights, vide notification No. Ft-29-241-BB/49 dated 25-02-1952, which are signed by the Secretary (Forest Department) to the Chief Commissioner, Himachal Pradesh Administration.

As such the construction of Banuala Baroond II SHEP (0.80 MW) in Muhal Prabha Tehsil Churah, District Chamba H.P. will be on forest land.

Sub Divisional Officer (Civil)
Sub Silvisional Officer (Civil)

CHERTIFI

Collectof offector Enswire Biskrich Chalmida (HP)

25

FILE NO .. DATE OF PROOSAL

CHECK LIST SERIAL NUMBER - 9

JUSTIFICATION FOR LOCATING THE PROJECT / ROAD AND OTHER COMPONENTS ON THE FOREST LAND IN THE CONSTRUCTION OF BANAUALA BAROOND - II (0.80 MW) SMALL HYDRO PROJECT

Certified that, location of all the civil components of the Banuala Baroond - II SHEP 0.80 MW including water conductor system of 10 m length, Penstock of 355 m length, Power House and access road of 364 m length is feasible in the forest land only. No Private land / Govt. land is available in the concerned area. Loss of only 18 trees is involved in placing the civil components of the Project in the forest land. There is no other alternative as the Project area is surrounded with forest land from all sides near village Praba ,Bhararu , Tehsil Churah , Distt. Chamba.

Place: Chamba Dated: /0/2/22

For New Hydel Power New Hy Cal Power Authorithen sty Signatory 37

Countersigned by:

Divisional Forest Officer Chambab Forests Division Chamba AMBA-176310

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

:3-10-2021

### **CHECK LIST -10**

### CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum forest area i.e. 0.6030 hectare is proposed for diversion for the construction of Banuala Baroond II SHEP (0.80 MW) at Gram panchayat Charda in Distt. Chamba HP. Three alternatives have been considered for this project and adopted alternative I uses minimum forest land and details are as under;

### Various Alternatives for the project

### Alternative I

This is mainly a right bank alternative. The alternative involves construction of diversion structure at EL. 1700m on Chhurkhu nalla. The water conductor shall consist of channel 10 m lenght & 355 m long surface Penstock pipe on the right bank of the Churkhu nalla. Also the penstock alignment is on surface as there is steep slope & rocky terrain except some bends to the Penstock. The gross head available for the power generation shall be around 85m. This alternative envolvs the forest land of 0.6030 hectares and 18 numbers of trees cutting . The approved estimated cost of the alternative is 789 lacs.

### Alternative II

This alternative involves construction of diversion structure on Chhurkhu nala at EI.1700m on its left bank. The water conductor system of 50 m length from weir diversion upto forebay. The Penstock leads from the forebay to the Power house through loose rock and ocassionaly slidy portion and Also the some portion of the penstock passing through strethed area which leads to more laying length so keeping in view this there may be the loss of head which leads to the slightly less annual generation. In this Alternative 0.6087 hetares of land is utilising and 25 numbers of trees coming due to which the estimated cost of the scheme goes upto near about 806 lacs.

#### Alternative III 111)

This is left bank alternative involves construction of diversion structure at EL. 1700m on the Churkhu nalla . The water of Chhurkhu nala Shall diverted through a 55 m long water conductor system to the forebay. The proposed Power house and penstock consist of loose strata which is vulnerable to landslides and most of the alignment of the components are coming in cultivated land and habitant area inspite of that forest land is more than earlier mentioned alternatives because of length of the transmission line and road increasing. In this alternative near about 0.7074 hectares of land is coming and 21 numbers of trees envolving. The estimated cost of this alternate stands about 812 Lacs.

In view of the advantages offered by the Alternative I, It has been taken up for preparing Detailed Project Report

A summarised view presented in table below:-

Sr.	Description	Alt-I	Alt -II	Alt-III
No. 1	Forest land envolved in Project components	0.6030	0.6087	0.7074
2	Trees Coming in alignment of Project components	18	25	21
3	Estimated cost (in Lacs)	789	806	812

This shows that alternative I shall be use minimum forest cover, less cutting of trees and economically viavility

All alternatives are shown in drawing and enclosed

Place --- Chember Date -- 6/5/2021

For New Hydel Power

Authorised Signatory

Countersigned by:

FILE NO .. DATE OF PROOSAL

CHECK LIST SERIAL NUMBER - 11

# UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I, Ved Vyas Thakur, Authorised Signatory for M/s New Hydel Power having its office at Village Gholti, PO Sarol Tehsil and District Chamba, hereby undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for execution of Banuala Baroond — II Small Hydro Power Project 0.80 MW, as per prevailing wage rates at the time of plantation.

Place: Chamba
Dated: 10/2/24

Authorised Signatory

Countersigned by:

(/)

Divisional Forest Officer Chamba Forest Division Chamba Forest Division Chamba Forest Division FILE NO ..

DATE OF PROOSAL

### CHECK LIST SERIAL NUMBER - 12

### UNDERTAKING FOR THE PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Ved Vyas Thakur, Authorised Signatory for M/s New Hydel Power having its office at Village Gholti ,PO Sarol Tehsil and District Chamba, have applied for diversion of 0.6030 ha. of forest area for the purpose of execution of Banuala Baroond - II Small Hydro Power Project 0.80 MW.

I hereby undertake to pay the revised Net Present Value (NPV) of the above forest land as per prevailing rates.

Place: Chamba Dated: 10/2/21 For New Hydel Power Authorised Signatory

Countersigned by:

Divipions bhar Fotest Officer Chamban For Borte Sti Dixision CCIAMBA4876310310

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

### CHECK LIST SERIAL NUMBER - 12

### UNDERTAKING FOR THE PAYMENT OF ADDITIONAL NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Ved Vyas Thakur, Authorised Signatory for M/s New Hydel Power having its office at Village Gholti, PO Sarol Tehsil and District Chamba, have applied for diversion of 0.6030 ha. of forest area for the purpose of execution of Banuala Baroond Small Hydro Power Project 0.80 MW.

I hereby undertake to pay the revised Net Present Value (NPV) of the above forest land as per prevailing rates.

Place : Chamba
Dated : 10/2/2

New Hydel Power

Authorised Signatory

Authorised Signatory

Countersigned by:

DRIVISIONAL FOREST OFFICER CHAMBE FOREST DIVISION COMPANIE A-176310

FORM-I

(for linear projects)

GOVERNMENT OF HIMACHAL PRADESH

OTHER OF THE DISTRICT COLLECTOR, CHAMBA DISTRICT CHAMBA ICP.

NO 589 CBADRA 2020

dated: - Chamba,

24 November, 2020

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF). Government

of India's letter No-11-9/98-FC(pt.) dated 3rd August, 2009 wherein the MoEF issued guidelines on

submission of evidences for having initiated and completed the process of settlement of rights under the

Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 on the

forest land proposed to be diverted for non-forest purposes, read with MoEF's letter dated 5th February 2013

wherein MolT issued certain relaxation in respect of linear projects, it is certified that 0.6030 hectares of forest

land proposed to be diverted in favour of M/S Gyatri Hydel Projects Pvt. Ltd. GollP for the

construction of Banuala Baroond-H Small Hydro Project (0.80 MW) in Chamba District falls within

the jurisdiction of Prabha village in Tehsil Churah & District Chamba.

It is further certified that: -

the complete process for identification and settlement of rights under the FRA has been carried

out for the entire 0.6030 hectures of forest land proposed for diversion. A copy of records of all consultation and meetings of the Forest Rights Committee, Gram Sabha, Sub Division Level

Committee and the District Level Committee are enclosed as annexure-I to annexure-IV.

The diversion of forest land for facilities managed by the Government as required under section

school the LRA have been completed and the Gram Sabhas have given their consent to it. He proposal does not involve recognized rights of Primitive Tribal Groups and pre-agricultural

e on unless

Cham Chamba Distriction bo

32

# OFFICE OF THE DEPUTY COMMISSIONER, CHAMBA DISTRICT CHAMBA (HP)

Proceedings of the meeting of the District level Committee constituted under Scheduled Tribes & Other Traditional Forest Dwellers (Recognition of Rights) Act (FRA), 2006.

A meeting of the District level Committee of Chamba District, constituted under FRA, 2006 was held under the Chairpersonship of Mrs. M. Sudha Devi, IAS, Deputy Commissioner, Chamba on 28.04.2015 at 03:00 P.M. at Chamba in which the application(s) of the applicant(s) of Prabha Gram Sabha, claiming rights in Forest area(s) of this Gram Sabha under FRA, 2006 duly processed and recommended by the Sub Division level committee Churah were discussed to consider the same for admission by the District level committee.

After scrutiny of the documents and detailed discussions, the claim of following applicant(s) were found to be in order and hence admitted.

Cr No	Name of the Applicant	Name of Forest	Detail of Forest Right(s)
<u>Sr. No.</u> 1.	Nil	Nil	Nil

OR

As informed by SDO(C) Churah, no application was received from Prabha Gram Sabha claiming right(s) in Forest area of this Gram Sabha.

Place:- Chamba (HP) Dated:- 28.04.2015. Deputy Commissioner-cum-Chairperson, DLC, Chamba, Distt. Chamba.

District Hevenue Officers
Chamba, Distr. CHAMBA (H.P.)

No: - SDO (C)/CHR/OK/2015/- 131

Dated:-28-02-2015

# Office of the Sub-Division Officer (C), Churah, District Chamba (HP).

Proceeding of the meeting of the Sub Division level Committee constituted under Scheduled Tribe & other Traditional Forest Dwellers (Recognition of Rights) Act (FRA),2006.

A meeting of Sub Division level Committee of Churah Sub-Division, constituted under FRA, 2006 was held under the chairmanship of Sh. Sanjay Kumar Dhiman, SDO[Civil] Churah on 21-02-2015 at 11.00 AM at Bhanjraru in which the application[s] of ----- Gram Sabha claiming rights in--NU--- forest areas under FRA,2006, duly processed and recommended by the ----- Gram Sabha/Mohal Sabha, were discussed to consider the same for recommendation to the District Level Committee.

After scrutiny of the documents and detailed discussion, the claim of following applicants were found in order and recommended for admission to District Level Committee. S.No. Name of Applicant Name of Forest Right Committee Detail of forest Right ----Ni]-----Claims of following applicants were not found in order and hence rejected-: S.No. Name of Applicant Name of ForestRight Committee Detail of forest Right -----Nil-----OR

As informed by Prabla claiming rights in Prabha forest area.

Gram Sabha/Mohal Sabha, no application was received

Place: Bhanjraru. Date: 28-02-2015

Enclosure:

Sanjay Kumar Dhiman

SDO[Civil] -cum-Chairman/ Chairperson, Sub Division Churah, District Chamba. Himachal Pradesh.

Attesacol

Chamba, Distt. CHAMBA (H.P.)

कार्यलय वन अधिकार समिति राजस्व गांव/मुहाल ....पुल्ला ग्राम पंचायत ....राज्या दिनांक 0.3-- १ उप मण्डल चुराह जिला चम्बा हि0 प्र0 प्रस्ताव संख्या ......र् अध्यक्षता ....क्रीतीराक्री.... विषयः - वन अधिकार समिति .....ं क्रो...... द्वारा .....ं मुहाल के हितवन्छ उपस्थिति ....र् / ८०..... व्यक्तियों से वन भूमि अधिकार के लिए दावों व आक्षेपों को आमन्त्रित करने हेतू।

आज दिनांक 0.3 ... ०.९ ...... जो जो ...... बजे वन रक्षा अधिकार समिति की बैठक ज्ञापन, बुलाई गई जिसकी अध्यक्ता भी भी है। से की है। आज इस कमेटी में यह विचार विमर्श हुआ कि इस मुहाल में वन रक्षा अधिकार समिति का गठन हो चुका है तथा इस सम्बन्ध में वन भूमि के अधिकारों के लिए हितवज्र व्यक्तियों के दावों व आक्षेपों पर विचार करने के लिए मुझ्त्री मियादी व इश्तहार चस्पां करके दावे आमन्त्रित किये जाएँ ताकि इस पर आगामी कार्यवाही की जा सके। प्रस्ताव को सर्वसम्मिति से पारित किया गया तथा इस की सूचना उपायुक्त महोदय, चम्बा, उपमण्डल अधिकारी (ना0) चुराह, खण्ड विकास अधिकारी, तीसा व प्रधान ग्राम पंचायत .....द्वी देती..... को भेजी जाए।

विकास अधिकारी, तीसा व प्रधान ग्राम	delett	
न्त्रमञ्जूषा निम्न २ भी शुरुदेव उ उतापन्यन्द प भीमते देव देवी	पद अध्यद्धी अदभ्य ))	इन्द्राक्षर इन्द्री अध्यक्ष/ सिवव उन्ह्री जी
ह भी अप चित्र १० भी अप च १० भी अप च १० भी अप च	2) 2) 2)	5) 5, 5)
	Allested	अधिव

Chamba, Distt. CHAMBA (H.P.)

3147184 Foler Bile Vim भी राज्येव the Cas AN 6014-clog प भी भरि देई देवी 2) 5 भिर्म क्षेमार् 5) 6 भीनि चेरी つり Holor Jalot ), मी अंग्टिंग व भी छिमालाल 10 भी क्याचित्

Atlested

Chamba, Distt. CHAMBA (H.P.

कार्यलय वन अधिकार समिति राजस्व गांव/मुहाल अ	ग्राम पंचायत राष्ट्री २५ र
कार्यलय वन अधिकार समिति राजस्व गाव/मुहाल	1 01-2015
	दिनांक .०.५०.१२०१
उप मण्डल चुराह जिला चम्बा हि0 प्र0	
प्रस्ताव संख्या 2	
उपस्थिति	। अ∏ महाल के हितव•ड्ड
उपस्थित १.१	गों को आमन्त्रित करने हेतू।
ज्ञापन, आज दिनांक १.५२.१२.१.५को जो	ाल में वन भूमि के अधिकारों हेतू मुश्त्री मियादी  दिनों की अविध व्यतीत हो जाने पर है इससे यह प्रतीत होता है कि किसी भी व्यक्ति आक्षेप नहीं है तथा कमेटी भी यह विचार विर्मश  पि पर किसी किस्म का दावा व आक्षेप शून्य है  जिनाओं व दूसरे जनहित कार्यों के लिए अनापित
	अध्यक्ष / सचिव
पृष्ठांकन संख्याः - यथोपरि -	दिनांक, चुराह / /2014

Messed

District Revenue Officer,

प्रस्ताव संख्या : - उ

बंटक

अध्यक्षता

उपस्थिति

दिनांक

विषयः - वन अधिकार समिति .....के हितवन्द्र व्यक्तियों से वन अधिकार के दावों पर विचार।

ज्ञापन,

अध्यक्ष महोदय ने मुहाल सभा सम्मुख वन अधिकार समिति द्वार पारित प्रस्ताव जिसमें उपरोक्त राजस्व मुहालों से सम्बन्धित दावों व अक्षेपों को नियमानुसार आमंत्रित किया गया था। कमेटी की प्रस्ताव के अनुसार 90 दिन की अवधि व्यातीत हो जाने पर भी सम्बन्धित मुहालों से वन अधिकार से सम्बन्धित कोई भी दावा आक्षेप कमेटियों के समक्ष प्रस्तुत नहीं हुआ है जिससे अनुमोदन हेतू मुहाल सभा के समक्ष लाया गया है। मुहाल सभा में उपस्थित सदस्यों ने विस्तृत चर्चा की तथा इस सम्बन्ध में सर्वसम्मति से प्रस्ताव पारित किया जाता है कि उपरोक्त कमेटियों की सिफारिश उचित है तथा वन रक्षा अधिकार अधिनियम 2006 के अन्तर्गत कोई भी अनुसूचित जनजाति व अन्य परम्परागत वन निवासी दावा इत्यादी प्रस्तुत नहीं हुआ है। अतः इस मुहाल कमेटी में यह दावा शून्य समझा जाता है तथा सरकार द्वारा चलाई जा रही विभिन्न कल्याणकारी योजना व दूसरे जनहित कार्यों के लिए भविष्य में अनापित प्रमाण पत्र दिया जाना उचित होगा।

प्रस्ताव की प्रतिलिपि उचित कार्यवाही हेतू उपायुक्त, चम्बा, उपमण्डलाधिकारी (ना0) चुराह, को भेजी जाती है।

- 2/4 01

Chamba, Distt. CHAMBA (H.P.)

## कार्यालय ग्राम पंचायत चरडा विकास खंड तीसा जिला चम्बा हि॰ प्र॰

### प्रस्ताट प्रतिलिपि

प्रस्ताव स॰ ९

बैठक धाम पंचायत / ग्राम सभा

अध्याक्ष्ता .... प्रधान श्री मित नूरवानो

उपस्थित

124/553

दिनांक

24/11/016

विषय -- Gayatri Hydel Project [p]Ltd को Banaula-Baroond SHP [5MW]On Chhurku Nala जो कि हिम उर्जा द्वारा आवंटित के निर्माण हेत् अनापति देने बारे।

उपस्थित ग्राम सभा सदस्यों के समक्ष प्रधान ने प्रस्ताव रखा कि Banaula-Baroond SHP [5MW]On Chhurku Nala जो कि हिम उर्जा द्वारा आवंदित है का निर्माण कार्य Gayatri Hydel Project [p]Ltd करवाना चाहती है ग्राम सभा में गहन विचार विमर्श उपरांत पारित किया कि उक्त कंपनी निम्न शर्तों पर कार्य कर सकती है जिस पर ग्राम सभा को कोई भी आपित नहीं है। 1 स्थानीय लोगों को योग्यता के अनुसार रोजगार दिया जाए 2 लोगों की जमीन व घराट आदि का उत्तिच मुआबजा दिया जाए



अतः उक्त शर्तो अनुसार Gayatri Hydei Project [p]Ltd कार्य करती है तो अनापति प्रमाण पत्र उक्त कंपनी को सर्व सहमित्रिज्ञागमी कार्यवाही हेत् प्रषित है |

अत सर्व सम्मति से पारित प्रस्ताव् की प्रतिलिपि

श्री मान निदेशक हिम उर्जा SDA Complex कस्मपटी शिमला व निदेशक Gayatri Hydel Project [p] Ltd की सेवा में आगार्मी कार्यवाही हेत् प्रेषित हैं

सचिव ग्राम पंचिति चेर्डा

59

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

## CHECK LIST SERIAL NUMBER - 19

## CERTIFICATE FOR NON VIOLATION OF FCA 1860

It is to certify that I, Ved Vyas Thakur, Authorised Signatory for M/s New Hydel Power having its office at Village Gholti PO Sarol Tehsil and District Chamba have applied for diversion of 0.6030 ha. of forest area for the purpose of execution of Banuala Baroond Small Hydro Power Project 0.80 MW.

I, hereby ensure that there is no violation of FCA .1860 and no construction activity shall be started at the proposed site till the area is not diverted in the name of M/S New Hydel Power .

Place: Chamba
Dated: /e/2/2

For New 15 tiel Power Authorised Signatory

Countersigned by:

Divisional Forest Officer Chamba Forest Division Chamba DIVERSION OF 0.6030 HA. OF FOREST LAND FOR CONSTRUCTION OF BANUALA BAROOND II SMALL HYDRO PROJECT 0.80 MW IN DISTRICT CHAMBA (H.P.)

FILE NO.

: FPHPMXD/146882/2021

DATE OF PROPOSAL

## CERTIFICATE FOR NON-AVAILABILITY OF NON- FOREST LAND FOR RAISING COMPENSATORY AFFORESTATION

Certified that all the Govt. Waste land in this District are considered as forest land in view of the 1952 Notification of Govt. of H.P. which has declared all Govt. waste land and protected forests. Hence there is no availability of suitable Non Forest land within the jurisdiction of Chamba Forest Division for raising of compensatory plantation in lieu of diversion of forest land for the construction of Banuala Baroond II SHEP 0.80 MW to be constructed by Gyatri Hydel projects Pvt. Ltd. Mohalla Charpat Tehsil and District Chamba in Chamba Forest Division Chamba H.P.

Divisional Forest Division Chamba Forest Division Distt. Chamba HP Collectolector Charites, bistrict charites (HP)

61

#### HIMURJA (H.P. GOVT. ENERGY DEVELOPMENT AGENCY) SHIMLA: - 171 009.

No. HIMURJA/ SHP/Banuala Barond (298/2015

Dated: 4-11-2019

To

M/s Gayatri Hydel Projects (P) Ltd, C/o Naman Engineers and consultants, Tapovan, Vidhansabha Road, Dharamshala,

Distt. Kangra (HP) Subject: -

Consent for exclusive time hound right for preparation of Project Report for the Small Hyde Project Banuala Baroond (2.00MW) & Banuala Baroond-I (0.80MW) in Chamba District, Himachal Pradesh:- Submission of feasibility report of (2.00MW) & (0.80MW) capacity.

Dear Sir,

This is in reference to your letter no. Himurja/SHP/Banuala Baroond(298)/2015-85 dated 23.08.2019, vide which Feasibility Report in respect of Banuala Baroond (2.00MW) & Banuala Baroond-I (0.80MW) SHEPs in District Chamba has been submitted to Himurja. After examining the Feasibility Report, the parameters are frozen as under:

Sr. No	Name of Project	River/ Stream	District	Elevation Range (Diversion to Tail	Capacity	Tentative Land Required	
		odean		race)		Forest/ Private Land	
1	Banuala Baroond-I	Churkhu Nala	Chamba	EL±1990m to ±1765m	2.00MW	01-38-02 Hac.	
2.	Banuala Baroond-II	Churkhu Nala	Chamba	EL±1700m to ±1615m	0.80MW	00-68-91 Hac.	

It is further stated that the approval of the Feasibility Report (FR) of Banuala Baroond & Banuala Baroond-I SHEP in District Chamba shall be subject to the following conditions:-

1. There shall be no change in the elevations from the elevation frozens in the FR.

2. Discharge data has to be observed for optimization of capacity in the DPR, if it varies from the figure of Feasibility Report, Technical Concurrence is required to be obtained from DOE.

3. Evacuation land for transmission has been included in the Land requirement.

- 4. As per laid down guidelines riparian distance of 50 mtrs elevation wise or 250m horizontal distance is to be maintained between upstream and downstream projects to allow visible flow of water in the stream/Nalla while carrying out detailed survey/studies, but it is not demonstrated in the FR. The same should be followed strictly, failing which the allotment is liable to be cancelled for violation of the same.
- 5. Elevations of each component must be marked in the Contour plan and should also be included in the salient feature after carrying proper survey. Copy of which is also to be forwarded to Himurja.

Therefore, you may go ahead for obtaining various clearances/NOCs on the basis of parameters frozen herein above.

(Er K-t-Thakur)

Director

Himurja, Shimla-171009

New Portel Power

#### HIMURJA (H.P. GOVT. ENERGY DEVELOPMENT AGENCY) SHIMLA: - 171 009.

HIMURJA/ SHP/Banuala Baroond (298)/2015 13561

Dated 27-11-2015

M/s Gaytri Hydel Projects (P) Ltd, Mohalla Charpat, Distt. Chamba-176301

Subject: -

Bifurcating 0f project into two projects within allotted elevations..

This is in continuation to consent issued on 10.08.2015 in respect of Banuala Baroond (5,00MW) HEP and request received from you vide letter no-nil dated 06.07.2018 for Dear Sir, bifurcation of allotted project Banuala Baroond in two stages within allotted elevations. The State Government has approved bifurcation of project into two projects within allotted elevations of Banuala Baroond as per details given under:

Market State of the State of th		Revised elevation & Cap.	Stream
Name of Project	Withiten cicration	Revised elevation & Sept.	Churkhu
Banuala Baroond Stage-I	2000-1615 (5.00MW)	1990-1765 (2.00MW)	Churkhu
Banuala Baroond Stage-II	2000-1615 (5.00MW)	1700-1615 (0.80MW)	Caurant

The approval is subject to completion of codal formalities as per Hydro Power Policy 2006 and instruction/ amendments issued their under from time to time and following conditions:-

1. IPP has to deposit Upfront premium, Security charges and processing fee adresh applicable as per

prevailing Hydro Power Policy.

2. The above approval is further subject to the condition that the riparian distance of 50 mtrs elevation wise or 250 mtr horizontal distance is to be maintained between two projects to allow visible flow of water in the stream / nalla, failing which the allotment is liable to be cancelled for violation of the same.

3. IPP has to obtain the applicable NOCs as per policy provisions.

It is further stated that the exemption of extension fee for the delay in approval of change in elevations is subject to approval of Government.

> (Er K. L. Thakur) Director

Himurja Urja Bhawan Kasumpti, Shimla-171009

Endst.No. - A/A

Copy is forwarded to the following for information and necessary action:-

- 1. The Special Secretary (NES), to the Govt. of H.P. w.r.t letter no. NES-F (2)2018 dated 30.10.18.
- 2. Director Energy, Directorate of Energy, Shanti Bhawan, Phase-III, Sector-6, New Shimla-171009.
- 3. Deputy Commissioner, Chamba, Distt.Chamba, H.P.

4. Sr. Project Officer Himurja Chamba, Distt. Chamba, H.P.

Director Himurja Urja Bhawan Kasumpti, Shimla-171009

Authorised Signatory

Ray



(H.P. Govt. Energy Development Agency)
HIMURJA, Urja Bhawan SDA Complex Kasumpti Shimla-171009
PHONE-177-2620365, 2621783, 2625306, 2621623, FAX 177-2622635

No. HIMURJA/ SAP/Banuala Baroond (298)/2015- 72.94

Dated: 10/8/2015

To

M/s Gayatri hydel Projects (P) Ltd, Mohalla Chappat, Disti Chamba-176301

Sub.:-

Consent for exclusive time bound right for preparation of Project Report for the Small Hydel Project Banuala Baroond (5.00 MW) in Chamba District, Himachal Pradesh.

Dear Sir,

I am directed to inform that after considering your application for the Self Identified project, the State Government has consented to give you the exclusive right for preparation of DPR for subsequent implementation of SHP in H.P. The details of the project for which consent has been granted is as below:-

	Name of the Project	River/ Stream	Distt.	Elevation Range (Diversion site to Tail race)	Estimated Capacity (MW)
1	Banuala Baroond	Churku tributary of Bhararu	Chamba	± 2000 to 1615 m	5.00

#### 1. FR FINALISATION

The IPP shall submit a comprehensive Feasibility Report (FR) to Himurja prepared by a reputed consultant within six months of issuance of this letter along with the credential of the consultant. Feasibility Report (FR) shall be based on actual Survey & Investigation containing site detail, hydrological data, location of project components, power studies for capacity determination, land requirements, layout plan, single line diagram, E & M equipment specifications and cost analysis etc. Extension of three (3) months subject to deposition of extension fee @ Rs 10,000/- per MW per month is allowable. If the IPP fails to submit Feasibility Report within extended period project is liable to be cancelled.

IPP shall have to deposit security, processing fee, upfront premium based on the allotted capacity within two months from the date of issuance of this consent.

#### 2.1. SECURITY (REFUNDABLE)

The Security charges (refundable) in the shape of Demand draft is to be furnished in favour of "DIRECTOR HIMURJA" payable at Shimla @ Rs. 50,000/- per MW. If the requisite documents such as PFR, Upfront premium and post allotment processing fee etc. as prescribed in the consent letter are not deposited in time, the project shall be cancelled and this amount will be forfeited. This amount will also be used as performance guarantee for different milestones and adjusted against extension charges that may have become due and were not paid in case of cancellation of project at any stage. (EMD deposited at the time of apply will be adjusted against Security)

The above security shall be refundable to IPP after signing of IA.

town

Page lori New De Power

Authorised Signatory

#### 2.2 PROCESSING FEE (NON-REFUNDABLE)

Furnishing of the Processing Fee (non-refundable) in shape of Demand Draft in favour of "Director, HIMURJA" payable at Shimla. The processing fee for Himachali, Cooperative society/Company comprising of the bonafide Himachalis shall be Rs. 25,000/- upto 2 MW and beyond 2.00 MW upto 5 MW @ Rs.25,000/- + Rs.10,000/- per MW (for the capacity exceeding 2 MW). For others i.e. Non-Himachalis the processing fee shall be Rs. 2.00 lac per Project.

If an IPP enhances the capacity of already allotted Project after Technical Concurrence/ signing of IA, then the IPP shall be required to furnish the processing fee afresh at the rate specified above.

#### 2.3 (a) UP-FRONT PREMIUM (NON REFUNDABLE)

Upfront premium (Non-refundable) shall have to be furnished in shape of Demand Draft in favour of Director Himurja, payable at Shimla.

Up-front premium shall be charged in two stages-

- Rs.45000/- per MW at the time of allotment of the project i.e within two months from the date of this consent letter and
- ii) Balance upfront premium @ Rs. 45000/- per MW at the time of signing of the IA.

Whereas for projects upto 2 MW upfront premium is exempted

- 2.3 (b) If after enhancement of capacity the capacity of the project remains upto 5 MW the IPP shall have to pay upfront premium @ Rs 90,000/- per MW on whole capacity.
- 3. The IPP shall carry out the requisite detailed investigations and techno-economic studies of the Project and shall submit a Detailed Project Report to HIMURJA within a period of 24 months from the date of issue of this consent letter in consideration to Hydro Power Policy 2006 and its subsequent amendments from time to time.
- The IPP shall submit monthly discharge data and quarterly overall progress reports to Himurja on the Proforma attached at Annexure- 'A' & 'B'.
- 5. Following milestones shall be binding on the IPP:-

Sr. No.	Milestones	Time Period				
1	Feasibility Report Submission	Within six months from the date of Consent Letter before preparation of DPR. Feasibility Report (FR) shall be based on actual Survey & Investigation containing site detail, hydrological data, location of project components, power studies for capacity determination, Land requirements, Layout plan, single line diagram, E & M equipment specifications. Extension of three months with extension fee @ Rs. 10,000/- per MW per month.  Consequences- Cancellation of project.				
2	Feasibility Report Approval	Himurja will approve the Feasibility Report within two months from its submission or within 11 months (including extension obtained for submission of feasibility report if any) from the issue of consent letter.				

plant

Page 2 of 10 New Hydel Power

Authorised Signatory

8

Acquisition of Revenue record.	IPP has to obtain all the necessary revenue record require for implementation of project within Nine (9) months from the date of issuance of Consent Letter or within 12 month (including extension obtained for submission of feasibility report, if any) from the date of issuance of Consent Letter
Submission of applications for all clearances/approval/consent to different departments	IPP has to submit applications for all the clearances/approval/consent applied within Eleven (11 from the date of issuance of Consent Letter or within 14 months (including extension obtained for submission of feasibility report if any) from the date of issuance of Consent Letter.
Obtaining of all clearances/approval/consent	IPP has to obtain all the clearances/approval/consent within Twenty Four (24) months (including extension obtained for submission of feasibility report if any) from the date of Consent Letter.
Submission of Detailed Project Report (DPR) as per CEA/ CWC Guidelines & within allotted/approved parameters with all clearances	Within 24 months from the date of issuance of Consent Letter or within 27 months including three (3) months extension for submission of FR, if three (3) months extension not availed at the time of FR, extension of three (3) months can be availed for submission of DPR for valid resaons by levying extension fee @ Rs 1000/- per MW for first month doubling in successive months, i.e. 1st month Rs 1,000/ 2nd month Rs. 2000/-, 3nd month 4000/-,
Grant of Technical Concurrence, preparation & submission of documents for signing of Implementation Agreement.	Technical Concurrence shall be accorded by Directorate of Energy (DoE), on behalf of the Government within 45 days from the date of receipt of the Detailed Project Report or within 28 months and 15 days (including extension obtained for submission of feasibility report, if any) from the date of issuance of Consent Letter and also complete all formalities for signing of IA.
Confirmation of Interconnection Point	Two months after the approval of FR, the IPP shall apply to the appropriate authority (Distribution/Transmission Licensee) for finalization/confirmation of interconnection point.
Signing of IA	Within 15 days of accordance of TC or within 29 months from the issuance of Consent Letter (including extension obtained for submission of FR/DPR, if any) whichever is earlier.
Achieving Financial closure including PPA if required and work started Concurrent action: Any balance clearances, consent/approval to be obtained.	IPP has to achieve the financial closure including PPA if required and obtain balance clearance/consent/approval, if any and start work on site within six (6) months after signing of IA or within 35 months (including, extension obtained for submission of feasibility report and DPR, if any) from the date of issuance of Consent Letter.
	Submission of applications for all clearances/approval/consent to different departments  Obtaining of all clearances/approval/consent  Submission of Detailed Project Report (DPR) as per CEA/CWC Guidelines & within allotted/approved parameters with all clearances  Grant of Technical Concurrence, preparation & submission of documents for signing of Implementation Agreement.  Confirmation of Interconnection Point  Signing of IA  Achieving Financial closure including PPA if required and work started Concurrent action: Any balance clearances, consent/approval to be

Project Commissioning

Project must be commissioned within 24 months from the date of start of work. However, six (6) months extension in this period is allowable for valid reasons subject to deposition of extension fee or within 65 months (including extension obtained for submission of feasibility report/DPR submission/extension in construction period, if any) from the issue the date of issuance of Consent Letter. Extension charges applicable @ Rs 1000/- per MW for first month doubling in successive months, subject to maximum of Rs 10,000/- i.e. Ist month Rs 1,000/-. 2<sup>nd</sup> month Rs. 2000. 3<sup>nd</sup> month 4000/-, 5<sup>th</sup> month Rs. 10,000/- This part of charges will be payable upfront or with interest at project borrowing rates, after commissioning.

- 6. The IPP shall stick to the time schedule for the investigation of the project and submission of the FR and DPR. In the event of the IPP being unable to submit the FR and DPR within the stipulated period as mentioned in clause 1,3 &5 in this letter, the IPP can seek extension for the delay for valid reasons within one month alongwith extension fee and maximum extension shall be as mentioned in clause No -5 of this letter. Extension fee for extension in time period for submission of DPR shall be @ -Rs 1000/- per MW for first month doubling in successive months, subject to maximum of Rs 10,000/- i.e. 1st month Rs 1000/-. 2<sup>nd</sup> month Rs. 2000. 3<sup>nd</sup> month 4000/-, 5<sup>th</sup> month Rs. 10,000/- and for FR extension fees shall be @ Rs. 10,000/- per MW per month. Non submission of DPR within the extended period shall result into cancellation of the project.
  - 7. Detailed Project Report submission date shall be reckoned only after it has been found that the report is in conformity with CEA/ CWC guidelines & within allotted/approved elevation& stream. The reports and studies shall be prepared by reputed consultants who have experience of handling the complete task of geological & hydrological investigation, construction, erection, commissioning and operation of hydroelectric projects. Complete details of the consultants and their experience shall be included in the DPR or annexed therein.
  - 8. HIMURJA, on receipt of Detailed Project Report (DPR), will scrutinize the DPR from the angle of allotted parameters and related aspects of the project as well as optimum utilization of the potential. After its scrutiny the HIMURJA will forward the DPR to Director of Energy, for accordance of Technical Concurrence. During examination of DPR HIMURJA/Director of Energy., may point out the defects and deficiencies affecting the Technical Concurrence. IPP is expected to make good the defects promptly and remove the defects or deficiencies, as pointed out by the HIMURJA/Director of Energy, within 30 days from the dispatch of the communication. The IPP will obtain Techno Concurrence (TC) from Director of Energy., within 45 days from the date of submission of DPR.
  - 9. If the performance of this consent or any obligation of IPP is prevented, restricted or interfered with for any reasons of: fire, explosion, epidemic, 'cyclone, earthquake, flood, unforeseen natural calamity, war, revolution, requirement of any Government or any sub-division authority or representative of any such Government in respect of the aforesaid conditions, or any other act whatsoever, whether similar or dissimilar to those enumerated, beyond the reasonable control of the party hereto; the party so affected upon giving prompt notice to other party shall be excused from such performance to the extent of such prevention, restriction of interference for the period it persists provided that the party so affected shall make its best efforts to avoid or remove causes of non-performance, if possible, and shall continue performance hereunder with the utmost dispatch whenever such causes are removed. If the force majeure such as war, civil war, insurrection, riots, revolutions, fires, floods, epidemics, quarantine, restrictions, freight embargoes, radioactivity, earthquakes, cloudbursts, landslides

Hanpa

Page 4 of 10

New Hydel Power

and excessive snow persists for continuous period of the consent letter or more, the parties shall meet and decide about the further course of action.

- 10. In case the IPP does not find the Project to be feasible from techno-economic considerations or from any other aspect, the IPP shall hand over to the HIMURJA all the Project Reports and any other connected documents etc. as may have been collected and/or prepared by the IPP during the course of investigations.
  - 11. The Government after having concluded that the Project is techno-economically viable may enter into an Implementation Agreement with the IPP within 15 days of accordance of TC or within 29 months after issue of consent letter (including extension if any) whichever is earlier. IPP will give request for signing IA and deposit requisite charges for signing of IA for the execution of project on terms and conditions in accordance with H.P. Hydro Power Policy 2006 read with various amendments in it notified from time to time.
    - Implementation Agreement and furnish the proof thereof.
    - 13. (i) This consent shall be restricted within the approved parameters of this consent letter i.e. to utilize water of Churku tributary of Bhararu Nala/stream in elevation range between EL ± 2000 to 1615 m (i.e. Diversion weir to Tail race) on Left/Right Bank of on which this project is envisaged unless otherwise approved by the H.P. Government. The H.P. Govt. shall be at liberty to cancel the consent, if any violation on this account is discovered at a later stage.
      - (ii) As per laid down guidelines riparian distance of 50mtrs elevation wise or 250m horizontal distance is to be maintained between two projects to allow visible flow of water in the stream/Nalla while carrying out detailed survey, failing which the allotment is liable to be cancelled for violation of the same.
      - (iii) In case of any conflict about a site, due to other allotment on the same stream/nallah etc. the State Government/Himurja shall have the right to take the decision about the Consent letter and this decision shall be final and binding on.
      - (iv) If it is discovered at later stage that project components are coming up in Wild Life Sanctuary/National Park the project shall stand canceled without paying any compensation or an alternative site.
    - 14. NOCs of IPH, HPPWD, Revenue, Fisheries and Wild Life are not required with DPR. However, clearances and compliance of norms & conditions of the departments shall be ensured by the developers before and during execution.
      - (i) The norms and terms and conditions of IPH, PWD and Revenue Department shall be Annexed with the Implementation Agreement and developer shall abide by them.
      - (ii) No project should be allotted in Wild Life Sanctuaries/Parks/areas. If later on the project comes within the boundaries of Wild Life Sanctuaries/Parks/areas by way of redefining boundaries of Wild Life Sanctuaries/Parks/areas, IPP shall have to surrender the project immediately without any claim.

Kup

New Hold Power

(iii) No NOC of Fisheries Department is required. Only where projects are allotted in the streams where Fisheries department has its conservations and development projects, the developers will comply with all the instructions/directions of Fisheries Department and take into account impact in Feasibility Study, DPR and during project execution.

Charges payable-

a) No charges for projects upto 2 MW.

For other only per MW charges at the rate of Rs 50,000/- per MW.

c) No additional charges for length of stream so as to avoid inspections.

d) Where any development conservation projects of Fisheries Department are impacted

separate charges as per Fisheries Department proposal.

(iv) NOC of Gram Panchayat - Effective consultation shall be done with Gram Panchayats and their objections and suggestions shall be heard and decided by SDM by way of a reasoned speaking order. Aggrieved parties have right to appeal before D.C. and thereafter Principal Secretary (Power).

Single joint committee will clear all aspects of projects for statutory clearances.

- 15. NOCs from different Departments shall be furnished in shape of, self attested copies; to the HIMURJA. The IPP is required to furnish an affidavit, on Rs. 5/- stamp paper duly notarized, to the effect that all the conditions in the NOCs obtained from the different Departments and Gram Panchayat shall be abided by them, incase an IA is signed with the IPP later on.
  - 16. The receipt of this communication and acceptance of consent conditions aforesaid will be acknowledged within one month and the affidavits, security charges, processing fee and upfront premium within two months from the date of issue of this letter. In case, IPP's confirmation is not received or security, processing fee and other relevant essential documents, not deposited by the due date it shall be presumed that IPP is not interested in taking up the project and consent shall be treated as withdrawn.

#### 17. ROYALTY

In the event of this project being awarded to you for implementation, a separate agreement called Implementation Agreement shall be executed for supplying the royalty on water usages in shape of free power royalty (Energy) as per the following rates or the rates applicable as per policy of the State Govt. at the time of signing of Implementation Agreement.

- a) Small Hydro Electric Projects upto 2 MW allotted after 2006 Hydro Policy, where power is consumed in HP by HPSEBL free power payable to State and Local Area Development Fund shall be 2%, 12% and 18% (2% for first 12 years, 12% for next 18 years & 18% for remaining period of to 10 years).
- b) For Other Projects- The Free power royalty liable to be charged for projects with an installed capacity upto 5 MW will be at the rate of 12%, 15% & 24% (12% for first 12 years, 15% for next 18 years & 24% for remaining period of 10 years) for captive use or third party sale outside the state or the rates applicable as per policy of the State Government at the time of signing of IA. For captive consumption within the state or sale to HPSEB Ltd. or its successors the concessional royalty rates shall be 6%, 15% and 24% (6% for first 12 years, 15% for next 18 years & 24% for remaining period of 10 years). In case of capacity enhancement beyond 5 MW rates notified by government shall be applicable.

Jemps

Page 6 of 10

New Bodel Power

The IPP shall provide an additional 1% (one percent) free power over and above the rates existing at 20 (a&b) for Local Area Development Fund (LADF) aimed at providing regular stream of revenue for income generation and welfare schemes, creation of additional infrastructure and common facilities etc. on a sustained and continued basis over the life of the project. This fund would be available in the form of an annuity over the entire life of the project.

- 18. The balance energy, after adjustment of free energy, may be used/sold by the Second Party in the following manner:-
  - (a) Free energy shall be made available by the Second Party at the interconnection point to the HPSEBL, wherein HPSEBL will buy power from SHPs upto 2.00 MW, if the developer so choose, provided that free power to the State is also as per 2006 Policy and the metering shall be done at this point. For SHPs above 2.00 MW upto 5.00 MW, HPSEBL will formulate an objective, prudent and transparent power purchase policy, keeping in view load centre, evacuation cost, line losses, hydrology etc.

Solid tap connectivity at the nearest or 11 kV or 22 kV line upto 2 MW capacity generation capacity will be allowed, with appropriate protection.

To ease Liquidity, Commission will determine two sets of levelised tariff i.e. one for first 5 to 10 years, which may be higher and 2<sup>nd</sup> set for balance period

No wheeling/transmission charges shall be payable for free energy from the generating station to the interconnection point.

- (b) Make captive use or negotiate Third Party sale within the State or evacuate power for captive use or sale outside the State. The wheeling or transmission charges in this regard will be set by the HPERC based on petitions by the parties.
- 19. TRANSFER OF PROJECT TO SUBSIDARY GENERATING COMPANY/DILUTION OF SHARES.
- 19.1 For Non-Himachalis:- The Government may consider the request of the allottee company for change in name/dilution of shares of original allottee company subject to the condition that the Original allottee shall retain the controlling interest i.e. 51% equity in the new entity upto Six months after actual commissioning of the project and thereafter allowed to freely sell/divest the project. However, equity shares to the extent of 100% can be transferred to Himachali at any stage after allotment. In the event of any contravention, the Government of H.P. shall terminate the Consent Letter forthwith at any stage.
- 19.2 (a) For Himachalis: In case of bonafide Himachalis /Co-operative Societies/Companies/ Voluntary Societies/Trust/Partnership concerns/Sole Proprietorship concerns comprising wholly of bonafide Himachalis to whom project upto 2 MW and above 2MW to 5MW capacity is allotted, the Government may consider the request of the promoters to transfer ownership wholly or partially to any other bonafide Himachalis / Co-operative Societies/Companies/Voluntary Societies/Trust/Partnership concerns/Sole Proprietorship concerns comprising wholly of bonafide Himachalis, at any stage after allotment.
- 19.2 (b) Incase of bonafide Himachalis to whom Projects upto 2.00 MW capacity is allotted, Change in name/dilution of shares by Himachali allottee to non-Himachalis shall be allowed to the extent of 26% at any stage and full disinvestment after six months of actual commissioning of project.

geing-

Page 7 of 10

Authorised Signatory

- 19.2 (c) Incase of bonafide Himachalis to whom Projects above 2.00 MW and upto 5.00 MW capacity is allotted, Change in name/dilution of shares by Himachali allottee to non-Himachalis shall be allowed to the extent of 49% at any stage subject to the condition that original allottee shall retain the controlling interest i.e. 51% equity in the new entity upto six months of actual commissioning of project.
  - For projects upto 5 MW, HPSEB Ltd., or its successor entity shall buy the power at the tariff notified from time to time by Himachal Pradesh Electricity Regulatory Commission.
  - 21. Alongwith the acceptance of the consent letter, the following shall also be furnished by the IPP: "An affidavit on a stamp paper of Rs.5/-only (duly notarized) to the effect that not more than three projects (including this project) are under execution with the allottee company/firm and the promoters of the company /firm".
    - 22. Other conditions of Hydro Power Policy 2006 read with amendments to the same notified from time to time shall be applicable to the developer/IPP which shall also be mentioned as, "that the Hydro Power Policy, 2006 alongwith amendments from time to time shall be abided by him during the occupancy of the project", in the affidavit to be submitted under point no, 21 above as second point.
      - 23. HIMURJA/ H.P. Government shall provide necessary assistance in obtaining clearances at State level.
        - 24. This consent letter is being issued in lieu of MOU and no separate MOU shall be signed by the government.
        - This consent letter is being issued under the orders and authorization of Deptt. of Non-Conventional Energy Sources, Govt. of Himachal Pradesh.
        - 26. If Upfront premium, security charges and processing fee are not deposited within two months from the date of consent letter the project is liable to be cancelled.
        - 27. In case at any stage it is found that this small hydro Electric Project is prejudice to overall optimum development of the river, the government reserves the right to cancel the allotment of the project without any liability/limitations.
        - 28. The DPR of the project is to be completed within the specified time i.e. 24 months (excluding extension of 3 months) failing which project shall stand cancelled.
        - The State Government and the local right holders shall have the right over use of water for irrigation and drinking water supply.
        - 30. The Govt. reserves the right to modify, delete or add any of the conditions, criteria, at its own discretion and shall be at liberty to withdraw the consent if at a later stage it is found that some information has been suppressed or false information has been supplied by IPP about the project.
        - 31. CAPACITY EXCEEDING 5MW AFTER ENHANCEMENT.

If the capacity of the allotted project is enhanced above 5MW, all the charges payable as per Policy for the projects above 5 MW including additional free power royalty are to be paid by the applicant afresh on whole capacity of the project.

Jewipa.

Page 8 of 10 New Wdel Power
Authorised Signatory

- (1) The DPR shall clearly bring out the percentage potential utilization of the site and it would be preferable if the DPR demonstrates that the proposal shall lead to more than 75 % of the potential utilization of the site in a 75% dependable year. Capacity utilization factor (CUF) is to be kept between 55% to 60% ± 2 %.
  - (2) Capacity firmed up in the DPR shall be treated as final subject to approval from Government in case of enhancement for according TC and signing of IA.

In case of default of any of the time frame and/or conditions of this consent letter, the Government shall be at liberty to withdraw the consent and forfeit the security and the project can thereafter be granted to other suitable party.

Himurja and H.P. government welcome you to the fraternity of independent power producers engaged in the infrastructural development of the State and reiterates its commitment to facilitate entrepreneurs in the State for over all growth and development, and wish your project all the success.

Yours Sincerely,

(Er K. L. Thakur)
Project Director cum
Dy Chief Executive Officer,
HIMURJA, Urja Bhawan,
Kasumpti, Shimla-171009.

Endst. No.: - A/A

Dated: -

- 1. Copy is forwarded to the following for information and necessary action:
  - i) Additional Chief Secretary /Principal Secretary/Secretary (Forests/Revenue/I&PH/PWD/ Environment & S.T./RD & Panchayati Raj / Fisheries) to the Govt. of H.P., Shimla-2.
  - ii) Principal CCF (Wild Life), Himachal Pradesh.

All the Departments are requested to render necessary assistance to the IPP to prove or otherwise the feasibility and desirability of the project and formulation of the DPR. This consent be treated as Government permission to the IPP for investigating the project and obtaining various clearances for submission of DPR and possible setting up of the Small Hydro Power Project as described in the letter above.

- Additional Chief Secretary (NES), to the Govt. of H.P. w.r.t letter No. NES-F (2)-3/2015 dated 07/08/2015 vide which approval has been accorded.
- The Director (SHP) MNRE Block No.-14 CGO Complex, Lodhi Road, New Delhi-110003 for information please.
- Director, Directorate of Energy, Shanti Bhawan, Phase-III, Sector-6, Shimla-171009 for information please.
- 5. M.D. HPTCL Barowalia House, Kahalini Shimla -171002 for information.

Hearym

Page 9 of 10

New Divdel Power

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

#### CHECK LIST SERIAL NUMBER:-23

#### ANNEXURE - A

#### 1. Details regarding Transmission Lines

Sr. No.	Particulars	Remarks
1.	Voltage of Transmission Line (KV)	11KV
2	Total length of the Transmission Line	364M
3	Length passing through forest area	364M
4	Right of Way	7M
5	Number of Towers to be erected	5
6	Number of Towers to be erected in forest area	5 (in 0-25-48 Hect. Forest Area)
7	Height of Transmission Towers	9

1. Details regarding Road / Railway Lines

Sr. No.	Particulars	Remarks
1.	Length and width of the strip and forest area required	364 m Length x 4.00 m Width and Area- 0-14-56 Ha.
2	Total length of the road	364 m
3	Length of the road already constructed	Nil
4	Length of the road passing through forest	364 m

Place: Chamba

Dated: 2/3/2022

Authorised Signatory

73

DIVERSION OF 0.6030HA.OF FOREST LAND 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

## ANNEXURE - "E" PROFORMA - I (See Note Below Item No. 7)

## STATEMENT SHOWING POLE TO POLE DISTANCE AND REQUIREMENT OF DIFFERENT KINDS OF LAND FOR 11 KV

## TRANSMISSION LINE FROM POWER HOUSE TO POOLING STATION IN DISTRICT CHAMBA, HIMACHAL PRADESH

No.	Tower no.	Tower no. & its type Length		wer no. & its type Length Length in		Width of right	Alleg to be good in		Total area	No. of trees in forest		Remarks	
	No.	From	То	in (mts) between 2 & 3 (Total)	Forest land (mts) (out of 4)	Non forest land (mts) (out of	land (Strip)	of way (mts)	Forest Land (5 X 8)	Non forest Land (6 X 8)	(9+10)	Enumerat	To be felled
			-	-	4)	7	8.	9.	10.	11.	12.	13.	14.
1.	2.	3.	4.	5.	6.	7.		90		630		2	No Felling of Tress involved in the laying the
1.	1	2	90	90		Prabha	7.00	90		050	-		
2.	2	3	92	92	+	Prabha	7.00	92	7	644	*	1	
-	-	1				-							Transmission
		1	92	92	-	Prabha	7.00	92	-	644			Line in forest land
3.	3	4	92	74			136100	1928					
			90	90		Prabha	7.00	90		630			

Total 5 Nos. 364 M

364 M

2548 Hact.

New Hydel Power Authorised Signatory

74

DIVERSION OF 0.6030HA.OF FOREST LAND 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

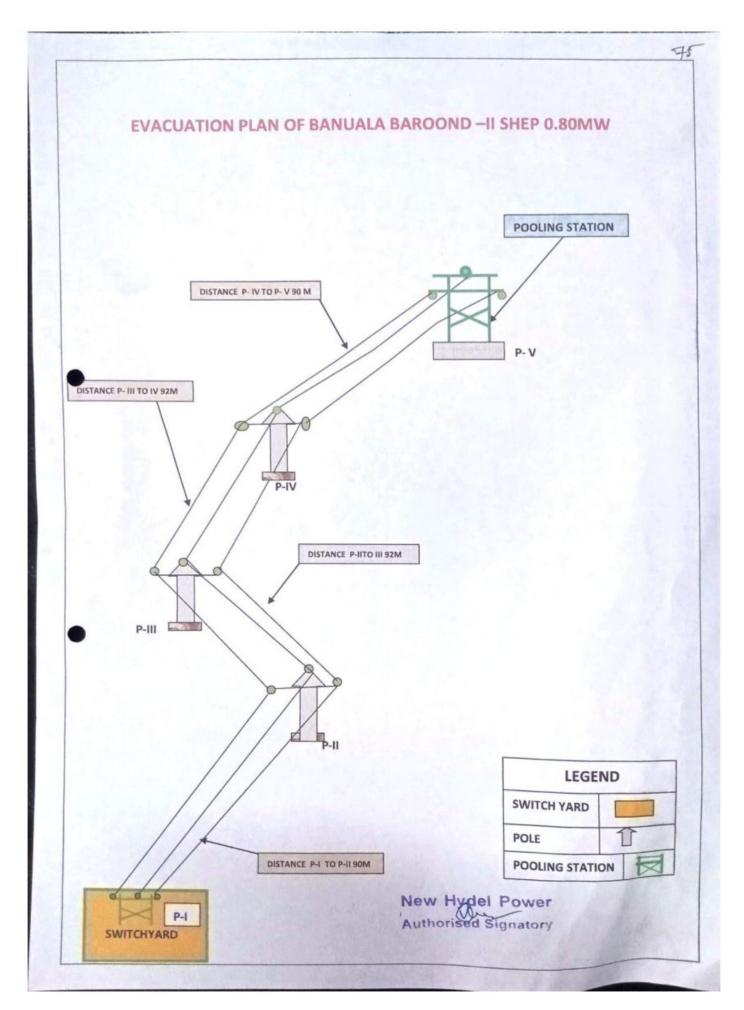
DATE OF PROOSAL

: 3/19/21

# ANNEXURE – "C" PROFORMA – IV ((Refer item no. 9(I) to (IV)) STATEMENT SHOWING DETAILS OF THE ROAD TO BE CONSTRUCTED FROM PWD ROAD NEAR HPPWD ROAD BANUALA BAROOND-II POWER HOUSE IN DISTRICT CHAMBA, HIMACHAL PRADESH

Sr.	R.D	R.D	Distanc	e in Met	ers	Width	Area of t	he road		Name of	Muck debris to be	Muck	Muck debris to be dumped	Remarks
No .	no.from	no. to	In forest land	In non forest land	Total	of right of way (meters	In forest land (sq.mt) (4 X 7)	In non forest land (sq.mt) (5 X 7)	Total (sq.mt) (4 X 7)	village and forest nearby	nd '000 M3 with forest swollen factor	debris to be used locall y '000 M3	'000M'	
1	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
1.	0	100	100	NIL	100	4.00	400	NIL	400	Prabha	150+45/100=67.50 150+67.50=217.50	87	130.50	40% of muck produced will be used for back filling of retaining/Best walls, producing aggregates and fillin up of culvert embankment.
2.	100	200	100	NIL	100	4.00	400	NIL	400	Prabha	140*45/100=63 140+63=203	81.20	121.80	-do-
3.	201	300	100	NIL	100	4.00	400	NIL	400	Prabha	135*45/100=60.75 135+60.75=195.75	78.30	117.45	-do-
4	301	320	20	NIL	20	4,00	80	NIL	80	Prabha	40*45/100=18 40+18=58	23.20	34.80 Total=404.55	-do-

New Hydel Power Wag Authorised Signatory



#### JOINT INSPECTION REPORT

We the undersigned have jointly inspected the area Proposed for Diversion in favour of M/s Gyatri Hydel Projects Pvt. Ltd., Mohalla Charpat P.O, Tehsil and District Chamba, Himachal Pradesh for setting up 0.80 MW Banuala Baroond-II Small Hydro Power Project on Churkhu Stream District Chamba, Himachal Pradesh on 07-11-2020.

The project requires a total area of 0-6030 hectare forest land, for different components viz., Intake on Churkhu stream, Desilting cum Forebay Tank, Power Channel, Penstock, Power House, Switchyard, Tail Race Channel, Muck Dumping Sites, approach road to Powerhouse, Transmission Line from Power House to 11kv Line of HPSEBL near village Bhararuin in Tehsil Churah, District Chamba (H.P.)

#### The details of Forest Land area as under:

SL .NO	MOHAL	KHASRA NO.	COMPONENT / DESCRIPTION	AREA IN FOREST LAND (B-B-B)	AREA IN PRIVATE LAND (B-B-B)	AREA IN SQ. METER	AREA IN FOREST LAND (Sqm)	AREA IN PRIVA TE LAND (Sqm)	CLASSIFICATION OF LAND
1	PRABHA	275/3/1	WEIR SITE	00-02-08		97.00	97.00	-	Gair Mumkin Nali
2	PRABHA	62/2/1	CONVEYANCE CHANNEL	00-02-16	•	113.00	113.00	-	Charagah Bila Darakhtan
3	PRABHA	62/2/2	DUMPING SITE - I	00-07-14		312.00	312.00	-	Charagah Bila Darakhtan
4	PRABHA	62/2/3	D-TANK cum FOREBAY	00-04-00		162.00	162.00	-	Charagah Bila Darakhtan
5	PRABHA	62/2/4	PENSTOCK	00-08-06		336.00	336.00		Charagah Bila Darakhtan
6	PRABHA	62/2/5	POWER HOUSE COMPLEX AND SWITCH YARD	00-15-00		607.00	607.00		Charagah Bila Darakhtan
7	PRABHA	62/2/6	DUMPNG SITE II	00-03-15		152.00	152.00	-	Charagah Bila Darakhtan
8	PRABHA	62/2/7	TAIL RACE	00-02-02		85.00	85.00		Charagah Bila Drakhtan
9	PRABHA	62/2/8	ROAD & TRANSMISSION	04-18-19		4004.00	4004.00	-	Charagah Bila Darakhtan
10	PRABHA	62/2/9	DUMPING SITE III	00-04-00		162.00	162.00	- 9.	Charagah Bila Darakhtan
		TOTAL		07-09-00		6030.00	6030.00	0	A PART OF THE PART
			TOTAL AREA IN HEC	CTARES		0-6030 H			

It was also observed that the proposed approach road alignment is taking off from the HPPWD Road. The ROW (Right of Way) for the Transmission line has been taken as 7 m and it will be in common with road alignment for 400 m length. Three numbers of Dumping Sites has been proposed in the Project.

The Joint Inspection team has examined all the alternatives with a view to avoid / minimize the use of forest land and we have come to the conclusion that land of the above Khasra Nos. of forest land is the minimum required land for the construction of Banuala Baroond-II (0.80 MW) small Hydro Project and so is absolutely essential.

Namur Sub Divisional Officer (Civil)

Tissa bivisional Officer (Civil)

Distt. Chamba HP

Range Forest Officer Range Forest Officer

Tikri Range

Chamba Forest Division

Gyatri Hydel Projects Pvt. Ltd.

Authorized Digitalory

**Authorized Signatory** 

Divisional Forest Officer

Roresthaivislon Chamba

CHAMBA 176310 Distt. Chamba HP

Project Officer

HAMBURJA CHSHIPCHamiba HP

#### HIMURJA

(H.P Govt. Energy Development Agency) Urja Bhawan, Kasumpti, Shimla-171009

No. HIMURJA/ SHP/Banuala Baroond-II(298) /2015- 4890-9

Dated 30-9-2021

From

Chief Executive Officer, HIMURJA, Urja Bhawan, Kasumpti Shimla-171009

M/s Gayatri Hydel Projects (P) Ltd, Mohalla Charpat, Distt. Chamba- 176301

M/s New Hydel Power, H. O. Vill, Gholti P.O. Sarol, Tehsil &Distt. Chamba-176312

Subject: -

Tripartite Agreement.

Dear Sir,

One set of Tripartite Agreement in respect of Banuala Baroond-II (0.80MW) SHEP in Distt. Chamba, which was signed by you with the Himachal Pradesh Government on dated 29,09,2021, is enclosed herewith for information and necessary action at your end please.

Yours Sincerely,

Mapali Thakur(IAS) Chief Executive Officer Himurja Urja, Bhawan Kasumpti, Shimla-171009

4892-4905 Ends. No: - A/A

A+ 30-9-2021

Copy is forwarded to the following for information and necessary action:-

Additional Chief Secretary/ Principal Secretary/Secretary (Forest/ Revenue/ 1&PH/ PWD/ Environment & S.T. / RD & Panchyati Raj / Fisheries) to the Govt. of H.P.,

2. Addl. Chief Secretary (NES), to the Govt. of H.P. alongwith Tripartite Agreement in Original w.r.t, letter no. NES-F (2) - 10/ 2018 dated 14.06.2021 vide which approval for change in name in respect of Banuala Baroond-II SHEP was accorded.

The Director, Directorate of Energy, Shanti Bhawan, Phase-III, Sector-VI, New Shimla-171009.

Principal CCF (Wild Life), Himachal Pradesh.

5. M.D. HPTCL, Barowalia House, Khilini, Shimla-171002.

6. Deputy Commissioner, Chamba, Distt. Chamba, H.P.

The Chief Engineer (SO&P), HPSEB Ltd, Vidyut Bhawan, Shimla-171004 for information and necessary action.

Sr.Project Officer, Himurja, Chamba, Distt. Chamba, H.P. for information and necessary action.

Rupali Thakes (LAS) Chief Executive Officer Himurja Urja, Bhawan Kasumpti, Shimla-171009



हिमाचल प्रदेश HIMACHAL PRADESH

D 246478

#### AGREEMENT FOR CHANGE IN NAME

Banuala Baroond-II HYDRO ELECTRIC PROJECT (0.80 MW) IN DISTRICT Chamba

#### HIMACHAL PRADESH

THIS TRIPARTITE AGREEMENT is made on this 29 th day of the month of September 2021. (Two Thousand Twenty one) between THE GOVERNMENT OF HIMACHAE PRADESH through the Special Secretary (NES), to the Government of H.P.-cum-Chief Executive Officer (HIMURIA), having its office at URIA Bhawan, Block 8-A, SDA Complex, Kasumpti, Shimla (H.P.)-171009, (hereinafter referred to as the "Government" or "First Party", which expression shall unless repugnant to the context or meaning thereof include its successors, assigns and legal representatives) being Party of the FIRST PART,

AND

M/s. Gayatri Hydel Pinjects (P) Ltd., having its Registered/Hoad Office, Mohallo Charpat Post Office, Tehsil and Distt. Chamba M.P.-176301 (hereinafte, referred to as the "Second Party") which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators and assigns, a resolution on stamp paper through Shri Ved Vyas Thakur and dated 23.9.2021 to execute this Agreement, of the SECOND PART.

special Secretary (NES) to the Govt. of H.P.cum-CEO HIMURJA Shimle-171 009

AND

Gyatri Hydel Projects P. Ltd.

Authorised Signatory

New Hydel Power

New District

## Himachal Government Judicial Paper

M/s New Hydel Power, a company incorporated and registered under the provisions of companies Act 2013 having its Registered office at Village –Gholti P.O.Sarol ,Tehsil and Distt. Chamba. (hereinafter referred to as the "Third Party") which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators and assigns, Sh. Mohinder Singh Kapoor, who is authorized a resolution on stamp paper on dated 22.9.2021 to execute this Agreement, of the OTHER PART.

WHEREAS, the Government had issued consent letter dated 10.8.2015 for the implementation of 0.80 MW capacity Banuala Baroond-II Hydro Electric Project in District Chamba, Himachal Pradesh (hereinafter referred to as project); and

WHEREAS, the Project is envisaged on Churkhu Nala in District Chamba (H.P.) between the elevations  $\pm\,1700$  M to  $\pm\,1615$  M, and

WHEAEAS the Second Party intends to transfer/assign all assets, liabilities, obligations, rights, privileges, benefits and statutory/non statutory clearances obtained of the project, to the Third Party, accrued to it under consent dated 10.8.2015, and

WHEREAS, the Third Party has agreed to accept and take over all the assets, liabilities, obligations, rights, benefits and statutory/non statutory clearances obtained arising out of the consent dated 10.8.2015 issued by the State Government to the Second Party.

WHEREAS, the Government has been approached by the second party for transfer of all its rights, obligations and statutory/non-statutory clearances obtained in favour of third party as per provisions of Hydro Power Policy, 2006 and subsequent amendments thereof, and

WHEREAS, the First Party has consented the approval vide lotter Mr. NEX-1 (2) - 10/2018 dated 2.9.2021 to the change in name of the company from M/S. Poyath Hydel Projects (P) Ltd. (Partnership) to M/s New Hydel Power (Partnership) and transfer of all assets, liabilities, rights, obligations, benefits and statutory/now statutory clearances of the next the Second party, to Third Party arising out of the consent dated 10.8.2015 issued by the First Party, and

Special Secretary (NES) to the Govt. of H.P.cum-CEO HIMURJIA Shima-171 009

Gyatri Hydel Agojects P. Ltd.

New Hydal Power

New Hudel Power

## Bimachal Government Judicial Paper

Whereas, the Third Farty has deposited the requisite fee on account of change is name through D.D. No. 586606 dated 27.8.2021 of the Kangra Control Co-operative Bank Ltd, in favour of the Director, Himoria, Shimia-9, and

WHEREAS, the Third Party has established Registered Office/Head Office Village Cholbi , P.O. Serol, Tehnil and Distr. Chemba H P. 176312 and .

WHEREAS, the Third Party has agreed to accept the conditions of Hydro Power Policy 2006 and subsequent amendments thereof for which implementation Agreement shall be signed separately with the new entity; and

#### NOW THIS AGREEMENT WITNESSED AS UNDER AMONG THE PARTIES HERETO AS FOLLOWS:

- That the Government hereby grants its consent to transfer assign all the assets. liabilities, obligations, privileges, statutory/non-statutory clearances obtained and benefits of the project by the Second Party to the Third Party arising out of the consent, dated 10.8,2015 with the anequivocal acceptance of Third Party of all the assets, rights, liabilities, obligations, privileges including benefits and standary/nonstandary elearances obtained and benefits arising out of above mentioned consent, dated 10 8.2015. Third Party Le. M's New Hydel Power, Should ensure that share holding as approved by the Government vide letter No. NES-F (2)-10/2018 dated 2.9.2021 shall be cominsed up to two years from the disc of achieving commercial operation date of the project. If at a later date it comes to the notice of the Dovernment that this condition has been violated without prior approval of the First Party, First Party shall have the right to terminate the Tripartite Agreement (TA), to forfeit the security furnished by the third party and the project with all its capital and infrastructural assets shall vest with the Government. After two years of actual date of commissioning of the project, Second Party/Third Party is allowed to freely self-timest the Shares.
- ii) That the Government hereby releases the second party of all the obligations conincine Consent dated 10.8.2015 mentioned above and agrees to be bound to the paid on to in terms thereof.
- iii) That the third party hereby agrees that it shall be bound and liable for all the liabilities, obligations and execution of the project on the terms and conclusions appearing in the Consent, dated 10.8.2015 to the Government.

ADMINISTRATION OF THE STATE OF

Contract Property

New Hydel Power

New Signatury

# N? 0466319 2 Himachal Government Judicial Paper

- iv) All the terms and conditions of the Consent, dated 10.8.2015 shall remain the same save and except as provided herein above and wherever expression of "Company" "Generating Company" or second party appear in the Consent, dated 10.8.2015 the same shall be read, construed, mean and deemed to be referred to as the third party.
- v) That the third party agrees to perform the Consent dated 10.8.2015 as if they were the original party of aforesaid Consent, dated 10.8.2015 in place of second party.

In witness whereof the parties have set their hands as under:-

For and on behalf of	for and on behalf of	for and on bohaVic1
Government of A.P.  Special Secretary (NES)  Special Secretary (NES)  to Sir Government of A.P.  to Sir Government of A.P.  WITNESSED BY:-	(Shri Ved Vyas Thakur)	(P) Ltd., M/s New Hydel Power New Hydel Power Authorised Signatory ( Shri Mohinder Singh)
PM (Hydro) HIMURIA, Shimla  Monica Shana  (MONICA SHARMA) Project Officer (SHP) HIMURIA, Shimla	Ren Lud Black. 11 Set. 3 chatter Sharmler 2	CSANDEER KOMAR) RAMESH VATIRA SOMMER-HILL SHIMLA.  (SANDEER KOMAR) Ramesh Vatika Summer-Hill Shimla.
New Hyd	Signatory	

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

### UNDERTAKING

I, Ved Vyas Thakur, Authorised Signatory for M/s New Hydel Power having its office at Village Gholti, PO Sarol Tehsil and District Chamba, do hereby undertake to submit the TEC and Implimentation Agreement in respect of Banuala Baroond — II SHP (0.80 MW), before final approval of the area to be diverted.

The TEC(Techno economic Concurrence) is under Process and after TEC accorded the

IA will be signed and submitted.

Place: Chamba

Dated:

2016/2021

New Hydral Hower Power
Authorised Signatory

### **NEW HYDEL POWER**

VILLAGE GHOLTI PO SAROL TEHSIL AND DISTT. CHAMBA HP- 176301 Correspondence Address-New Hydel Power c/o Naman Engineers and consultants Tapovan Dharamshala Distt. Kangra Vidhansabha Road Mob. No. 9418254538,945924259 Email Id-namaneng.8000@gmail.com

Ref. No. - NHP/AS BB 402/21

Dated ---- 30 921

#### TO WHOM IT MAY CONCERNED

This is to be certify that Sh. Ved Vyas Thakur S/O Sh. Nodhar Ram Thakur Resident of Village Gholti PO Sarol Tehsil and Distt. Chamba is hereby authorise to sign the all documents of Land Diversion case under FCA of Banula Baroond-II SHEP 0.80 in GP Charda Tehsil Churah distt. Chamba HP.

He is authorised to sign all documents and affidavits on behalf of New Hydel Power. His signatures are attested and appended below

1. Whichs 2. Which 3. Which

Mohinder Singh Kapoor

Ved Vyas Thakwan

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

## RECLAMATION PLAN BANUALA BAROOND-II HYDRO PROJECT(0.80 MW) DISTRICT CHAMBA (H.P)

Dumping site for disposal of muck have been identify with due consideration of its distance and suitability of the area and topography point of view.

Accordingly the following sites have been identified

Sr.no	Description	Mohal	Khasra No.	Area in Sqm
1	Dumping site -I	Prabha	62/2/2	312.00
2	Dumping site -II	Prabha	62/2/6	152.00
3	Dumping siteIII	Prabha	62/2/9	162.00

Kehabilitation proposal

Since there is no displacement of any population due to the construction of the road there will be no rehabilitation problem

#### Afforestation

Compensatory Afforestation shall be carried out by the forest department for compensation shall be paid by the user agency. Area to be taken for Afforestation shall be the same of the forest land required for the construction of project.

#### Retaining Walls

RR Masonry/GI wire crate filled with boulders/ stones reclaimed fro, excavation of road shall be used for construction of retaining walls for retaining the surplus excavated earth/muck as per standard design of HPPWD with due consideration to site condition.

#### Use of muck /debris

Most of the excavation muck/debris obtained from the project components shall be used for manufacture of aggregates for construction work, filling in wire crates, stone masonry work breast wall, switchyard, etc. the remaining muck/debris will be neatly stacked in dumping areas identified for the purpose.

#### Plantation

the dumping area and various sites be properly leveled after the completion of the project. The area will be landscaped the plantation carried out so to merge with the nature surroundings.

Location of dumping	Area in Sqm.	Slope of dumping place in degree	Qty. of muck generated (CU.MTR)	Qty. with Swell Factor(CU.MTR)	Qty. muck to used(CUM.Mtr)	Qty.of muck deposited (Cu.mtr)	Height of dumping expected in mtr.	
Dumping site –I	312.00	15	760	1102	330.60	771.40	2.50	
Dumping site –II	152.00	15	430	623.50 249.70		374.10	2.50	
Dumping siteIII	162.00	15	465	674.25	269.70	404.55	2.50	
TOTAL	626		1655	2399.75	850	1550	2.50(Standard	

Sr.no	Description	Mohal	Khasra No.	Area in Sqm	Height	Capacity of dumping site Qty.in cu. mtr	
1	Dumping site –I	Prabha	62/2/2	312.00	2.50	780	
2	Dumping site –II	Prabha	62/2/6	152.00	2.50	380	
3	Dumping siteIII	Prabha	62/2/9	162.00	2.50	405	

Place : Chamba Dated :

For New Hydel Power Authorised Signatory

Divisions Chamba Forest Divisio. CHAMBA-176310

5e. No	Name of Component From Where Mock is To the Produced	Actual Sax Of Eampowent In sam	Total Qty Of Muck is to be Produce difin cumi	Sactor of intrease in volume after excavotion (45%)	Of Muck is to be Dumped on The Basis Of accessed Qty (in	Muck 10 file utilised	Oby Of Muck Benviron	A BARDOND-8 SA Nime of Dumping place		Dumping	Remaining Height of Much Dumped	To or	Surged	
1 2	Intake/Trench WEIR	10v9.7	140	140*45/100-63	203	61	147	Dumping Site-I	20x15.6	312	2.5	780	147	Out of Intal Muck Generated About 30% Shall Be Used in Construction of Craftes and Protection work. Rest of Muck Including
i	D-tank cum forebay Penatock Pipe	16 3×10	210	210*45/300+94 50 290*45/306+130 50	304.5	91,35	213.15	Dumping atte-1		*12			213.15 294.35	Swell Factor (R5M) shall be Dumped in muck Dumping site (
	Power house and swictyard	30.35×20		340°45/200=353	493	197.2	295.8	Dumping Site-II	15.2×10	152	2.5	380	295.E	Out of Intal Muck Generated About 40% Shall Be Used in Construction of Crases, Agreegates, Protection through R/Walls, B/Walls, (Illing, Bearing and Soling, Rest Of The Muck Including Swell Factor (35%) shall be Dumped in muck Dumping sides iii
7.	Tail Race Foad	42.5x2 320x4	90	90*45/100=40.50 465*45/100=209.15	130.5 674.25	52.5	78.3 404.55	Dumping Site-III	16.2×10	162	2.5	405	78.3 404.55	Out of total Muck Generated About 40% Shall lie Used in Construction of Crates, Agreegace, Protection through R/Walls, B/Walls, Hilling, Bearing and Soling of road.
	Total		1655		2399,75	850.1	1549.95			626	2.5(Avg)	1565	1549,95	Rest Of The Muck Including Swell Factor (15%) shall be Dumped in muck Dumping cites 8
	12 Jan	Now I	Hyd	al Power Signatory										Onvisional Chamba For CHAMBA-1

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 .. DATE OF PROOSAL :FP/HP/HYD/146882/2021

### COST ESTIMATION OF DUMPING SITES & PLANTATION BANUALA BAROOND - II 0.80 MW SHEP

SR.	DESCRIPTION	UNIT	QTY.	RATE (IN Rs.)	AMOUNT (Rs.)				
NO.	0 . 00 . 1 . 11	Y	1	15000	15,000				
1	Cost of Surveying and Investigation	Lumsum	1		The second secon				
2	Cost of Carrying of muck to the dumping site and properly stacking.	CUM	1549.95	50	77,498				
3	Providing RR Massionary and Stone Filled Gabion Wire Crates for protection Work.	CUM	180	500	90,000				
4	Plantation of 425 plants @ Rs 25/- per plant.	Nos	425	25	10,625				
5	Digging of pit for plantation.	Nos	425	50	21,250				
6	Cost of Barbed wire Fencing for protection of Plants @ Rs. 150/- per plant with carriage and labour	No.	425	150	63,750				
7	Salary for Gardener for 4 years @ Rs.6800/- per month .	Months	48	6800	3,26,400				
8	2 Nos. Beldar for protection of plantation for 2 years @ Rs.300/- per day.	Year	2	2,19,000	4,38,000				
9	Reclamation and restoration.	Lumsum	1	1,00000	1,00,000				
10	Landscaping and Beautification.	Lumsum	1	1,20000	1,20,000				
11	Carriage of soil from road site	CUM	80	500	40,000				
12	Collection of Grass seed	Kg	1.50	500	750				
13	Broadcasting of grass seed plants	Nos.	100	400	40,000				
	Total								

Place: Chamba

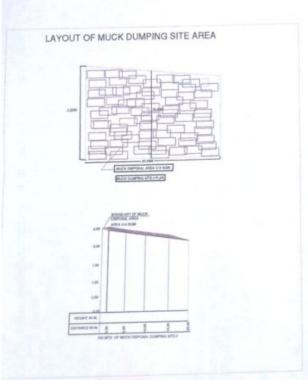
Dated:

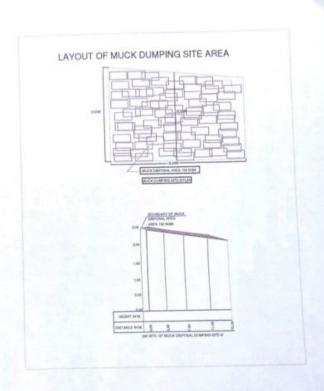
2/3/2022

A Authorised Signatory

Divisional Forest Officer Chamba Forest Division CHAMBA-176310

## MUCK DUMPING PLAN OF BANUALA BAROOND-II SHEP 0.80 MW



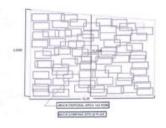


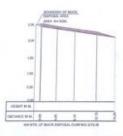
DS-T

New Hydel Power
Authorised Signatory

カリーガ

## MUCK DUMPING PLAN OF BANUALA BAROOND-II SHEP 0.80 MW







New Hydel Power Authorised Signatory

#### कार्यालय ग्राम पंचायत चरडा

#### विकास खंड तीसा जिला चम्बा हि॰ प्र॰

#### प्रस्ताव प्रतिलिपि

प्रस्ताव स॰ 9

बैठक धाम पंचायत / ग्राम सभा

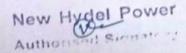
अध्याक्ष्ता .... प्रधान श्री मित नूरवानो

उपस्थित 124/553

दिनांक 24/11/016

विषय -- Gayatri Hydel Project [p]Ltd को Banaula-Baroond SHP [5MW]On Chhurku Nala जो कि हिम उर्जा द्वारा आवंटित के निर्माण हेत् अनापति देने बारे।

उपस्थित ग्राम सभा सदस्यों के समक्ष प्रधान ने प्रस्ताव रखा कि Banaula-Baroond SHP [5MW]On Chhurku Nala जो कि हिम उर्जा द्वारा आवंटित है का निर्माण कार्य Gayatri Hydel Project [p]Ltd करवाना चाहती है ग्राम सभा में गहन विचार विमर्श उपरांत पारित किया कि उक्त कंपनी निम्न शर्तों पर कार्य कर सकती है जिस पर ग्राम सभा को कोई भी आपित नहीं है। 1 स्थानीय लोगों को योग्यता के अनुसार रोजगार दिया जाए 2 लोगों की जमीन व घराट आदि का उत्तिच मुआबजा दिया जाए 3 पर्यावरण को किसी प्रकार का नुकसान न पहुचाया जाए



#### HIMACHAL PRADESH IRRIGATION CUM P.H. DEPARTMENT

No.AE-IPH-TSD-NOC/2016- 443 - 444

Dated-27/5/2016

To,

The Executive Engineer, IPH.Division Salooni Distt.-Chamba Himachal Pradesh

Sub-

No Objection Certificate.

This department has no objection for the construction of Banoula Baroond S.H.P (5 MW) on chhurku Nallah a tributary of Bhararu Nallah & Sub- tributary of chanju Nallah in Tehsil Churah, Distt. Chamba (H.P.) subject to following conditions:-

If any damage happens to the existing structure of department then all the
expenditure will be beared by the construction company.

 In future on the basis of public demand if any new water supply scheme or irrigation scheme will be constructed by department then water as required should be released without any obstruction.

Assistant Engineer
HP IPH Sub-DivisionTissa,
Distt. Chamba (H.P.)

Copy to Gayatri Hydel Project Mohalla charpat Distt. Chamba (

H.P.) 176310.

Assistant Engineer

HP fPH Sub-DivisionTissa,

Distt. Chamba (H.P.)

New Hydel Pownt Authorised Signator/

#### HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

No.PW-TD-WA-Hydro Project/NOC/2020-21-

12624-26

Dated:-24-2-2021

To

M/S Gyatri Hydal Project (P) Ltd, Mohalla Charpat Tehsil &Distt.,

Chamba (HP)

Subject: -

Regarding issuance of No. objection certificate for setting up:-

1.) Banuala Baroond-I (2MW)

2.) Banuala Baroond-II (0.80MW)

Sir.

Please refer to your office letter No. GHPP-G Banuala Baroond-I and Banuala Baroon II/2020-21 dated 30/09/2020 on the subject cited above.

As decided, the No Objection Certificate in respect of subject cited projects is here given subject to following terms and conditions:-

- 1. The Company /Project authorities shall be responsible for any type of damage/loss to life or Go property and all the expenditure involved for compensation /restoration shall be borne by the company any damage to PED land property, the company will restore the same within a minimum possible tir fixed by this department at their rick and cost.
- 2. Any type of construction should done beyond 5(five) meters from acquired land of PWD road.
- 3. The project shall be constructed beyond boundary of PWD Road.
- That wherever any culvert/ channel to cross PWD road the proposal shall be got approved and suppon
  with the data design and specification from the computer authority.
- That No debris/material of any kind be stacked/ dumped along the road or on PWD land.
- No hindrance of any kind be created to the flow of traffic during and after execution of the project. All t traffic regulatory signs and road safety measures should be adopted during the Construction of project.
- The bifurcation point from HPPWD road to project site be always kept in good service condition providing adequate necessary maintenance.
- 8. No road crossing shall be done without prior approval of the competent authority.
- In case the government required to execute the road work to link the village and required shifting structure, the company will remove their property without any claim.

10. The no objection Certificate will be automatically cancelled if the company/Project authorities does I full-fill the conditions laid by the department.

Executive Engineer, Tissa Division

HP. PWD. Tissa

The Superintending Engineer 7th circle HPPWD Dalhousie for necessary approval regarding permission granted by this office, please.

The Assistant Engineer, Nakrot Sub-Division, HP.PWD, Nakrot w.r to letter No PW-NSD-Road NOC/2020-21-1780 dated 23/1/2021.

New Hadel Power

Executive Engineer, Tissa Division HP. PWD Tissa.

NO 15H F (2) 4 39/2015 ARC Directorate of Fisheries. Himachal Prodesh. The Director cum Warden of Fisheries Himachal Produch M/s Gayatri Hydel Projects(P) Ltd., Muhalla Charpat, District - Chamba(HP)-176301 Dated Bilaspor 17abol the Ottoming of NOC for construction of Banuala Baroond (5.00 MW) in Tensil Churah, Distt Chamba (H.P.) Requisition for Fisheries Development Fund(FDF) - Regarding Liovite a reference of your letter No. GHPP Banuals Bargood 2016-17/1, dated arms als regarding above ened subject In light of provisions contained in clause 14(ii) of Hydro Power Policy 2005 as revised by the Govt of H.P. Department of MPP & Power vide Notification No. MPP-F(1)2/2COS VIII, nated 4 March, 2014, and clarifications received vide letter No MPP-F(1)2/2005-IX dated 02:38:2014. are requested to deposit ₹2.50 Lac (Rupees Two Lac & Fifty Thousand) only with this office through Den Jul Draft tavouring Director cum Warden of Fisheries, H.P. Bilaspur, payable at any Nationalized or state to operative bank branch located at Bilaspur(H.P.) along with duly notarized/attested affigure for the disposal of silt and sustenance of aquatic fauna. Specimen of allidavit can be downloaded from parrepartment's website http://hpfisheries.nic.in/welcome.asp. Power of attorney/authority letter in favour of authorized signatory who shall an the affidavit on behalf of company duly accompanied with copy of resolution passed by the Board of Directors in favour of authorized signatory may also be sent to this office Yours faithfully, (Gurcharan Singh) Director-cum-Warden of Fisheries Himachal Pradesh, Bilaspur I mail Histories model a mi Tell Fax 01918 224003 Endst to As above 10 cli- n-7 copy torwarded for favour of information to:-The Additional Chief Secretary (Fisheries) to the Government of H. P., Shimla 2 The Project Director-cum Dy. CEO, HIMURJA, SDA Complex, Kasumpati, Shimla 9(+) The Assistant Director of Fisheries, Chamba, Distt-Chamba (H.P.) incharge, Web Cell, Directorate of Fisheries, HP for information and n/a. (Gurcharan Singh Director-cum-Warden of Fangua Himachal Pradesh, British 2284

Himachal Pradesh Forest Department.

From:

Divisional Forest Officer.

Wildlife Division Chamba, H.P.

To:

Gyatri Hydel Projects Pvt. Ltd., C/o Nodhar Ram, village Gholti, PO Sarol, Tehsil & Distt. Chamba, HP.

Dated Chamba, the 23-10.2021

Sub:

Regarding Eco Sensitive Zone Certificate in respect of Banuala Baroond-II (0.80 MW).

Sir/Madam,

Please refer to your office letter dated 25/09/2021 & the .kml file received on the official e-mail id of the undersigned on dated 21/10/2021 on the subject cited above.

In this connection, the report was sought from Range Forest Officer, Wildlife Range Bhandal who has submitted that the nearest distance of the proposed work is at the aerial distance of 28.66 KM (approx.) from the Eco-Sensitive Zone of nearest Wildlife Sanctuary i.e. Bhandal.

This is for your information and necessary action.

Divisional Forest Officer Wildlife Division Chamba Ph/Fax: 01899-222639

Authorised Signatory

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

## COMPONENT WISE DETAILOF LAND REQUIRED FOR CONSTRUCTION OF BANUALA BAROOND -II (0.80 MW) IN TEHSIL CHURAH, DISTRICT CHAMBA(H.P)

Sr. No.	COMPONENTS	LEANGTH	BREADTH	Khasra Number / Survey or Compartment Number or Km Stone.	Forest Area proposed for Diversion (HA)	
1	WEIR SITE	12	8.8	275/3/1	00-00-97	
2	CONVEYANCE CHANNEL	42.48	2.66	62/2/1	00-01-13	
3	DUMPING SITE -i	20	15.60	62/2/2	00-03-12	
4	D-TANK CUM FOREBAY	15	10.80	62/2/3	00-01-62	
	PENSTOCK	300	1.12	62/2/4	00-03-36	
6	POWER HOUSE COMPLEX AND SWITCH YARD	35	17.36	62/2/5	00-06-07	
7	DUMPING SITE -II	15.20	10	62/2/6	00-01-52	
8	TAIL RACE	28.30	3	62/2/7	00-00-85	
9	ROAD	364	4	62/2/8		
10	TRANSMISSION LINE	364	7	62/2/8	00-25-48	
11	DUMPING SITE-III	16.20	10	62/2/9	00-01-62	
	TOTAL				0-60-30 Hectares	

Place: Chamba

Dated:

2/3/2022

NFor New Hydel Power

Authorised Signatory

Chamba Forest Division CHAMBA-176310

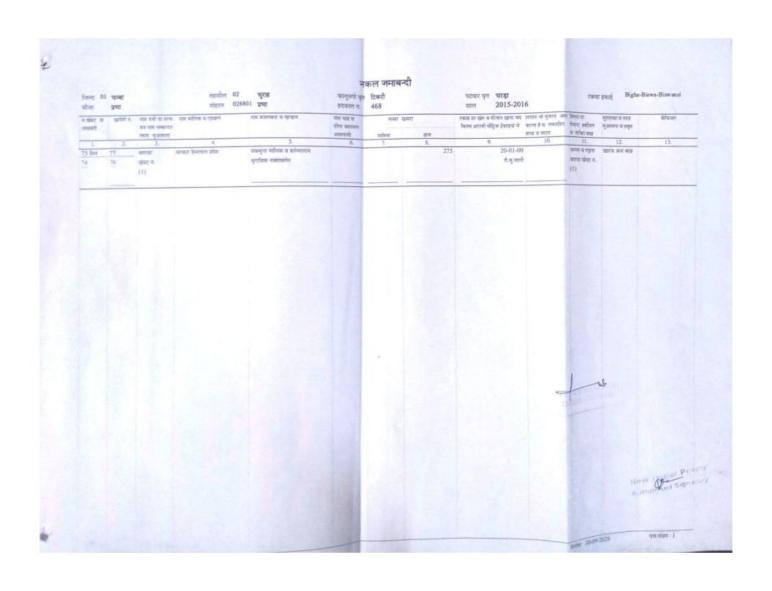
								97
				फील्ड बुक				
ngajes	THEK		ae	पील चेराह	Die	n elfa		
-5H	नगर		नम्बर-खतीनी	इस्तकाराच्य एकंबा	एकवा य किश्म ज्यमिन	बसायल आबपाशी	विवरण	
	रमविका	हाल.				7	6	
	275 THA	275	,	विका भाषा रक्ता	0-01-	12	नीट: र्यात	विनीला में लिया ग
•	275	3		18866	0-62 Days	-08	जेर झामय डोप	T Weirs
	275 (hu	275	13 13 105	व्याताः गदा रक्ता	19-17	100		
	62 m	275 275 3 3 62		वाका मादा रकावा	1-10- प्रावी	13 Com	नारः रक्त	ता वनेला १० में लिमा
9	62 A2 A74	62	-	70 70 36 70 14 17 2 2 15 X2=30 3110 70 90 80 90	6-62 प्रशास	हि जिला	जेर जाम	41 -clate
	62 hd	<u>{2</u> <u>2</u> <u>2</u>		2 × 13 = 26	0-07	7-14	जेर जा मर	ता यम्भिन
		2		\( \frac{1}{3}\), \( \frac{1}\), \( \frac{1}{3}\), \( \frac{1}{3}\), \( \frac{1}{3}\), \( \frac{1}\), \( \frac{1}{3}\), \( \frac{1}\), \( \frac{1}\), \( \fr	सर ० त	गर् किला	साइट	
	62 An	62-3 3	ρ'	To To 30 Go 10 10 32 3 10 10 32 3 10 0 8 8 80	० - । चाराव प्रस्	यन पटना अ	व फ़ोरव	2925

# फील्ड बुक

महाल	प्रभा	तहन	कि स्राट	विन चा	rall
nq .	नाबर खेत साविका हाल.	नम्बर-खतीनी	इस्तबराज रकंबा	पकवा द बसायस किस्म आबपाशी जमीन	विवरण
1	2 . 3	4	. 5	6 7	8
	62 62 72 2 1901 4		70 70 38 90 24 59 2 2 59 24 83 83 83 x2=166	64041-1 0-03-06	जेर आमदा पेन स्टीक
	62 62 72 5		To 40 30 Fe.  15 15 2 2  12 10  15 X 20 = 300	8 40017 11118 BUIL	हा अस व्यक्त प्रवेदस हिंबना भार्ड
	62 62 A2 2 M 3		70 70 30 90 15 8 5 5 15 75 15 75	वरागार विला	
	62 62 A2 2 7		70 70 30 Fo 22 20 2 2 21×2= 42	वरामाह विला	नेर आम्या रेल
	62 <u>62</u> <u>72</u> <u>8</u>		$\frac{80 \times 9}{2} = 360$ $\frac{72 \times 10}{2} = 360$ $\frac{30 \times 11}{2} = 180$ $\frac{30 \times 11}{2} = 60$	प्रकरा प्रकरा प्रकरा	जेर झामया रोड व ट्रांस मोग्राज्य लाइन
	Stream la	3/08/200	$\frac{4 \cdot 28 \times 12}{3 \cdot 28 \times 13} = 182$ $\frac{3 \cdot 28 \times 13}{2 \cdot 23 \times 13} = 36$ $\frac{30 \times 9}{2} = 13.5$ $\frac{30 \times 9}{2} = \frac{13.5}{2}$ $\frac{30 \times 9}{2} = \frac{260}{23.8}$ $\frac{68 \times 7}{2} = \frac{23.8}{197.9}$	पटवार पटवार जिला	UU TILL WALL STATE

### फील्ड बुक

			160 do			
ह-(ल	प्रभा	तहरू	तिल चीरीह	বিত	1.210	1)
	नाबर खेत	नम्बर-खतौनी	इस्तखराज रकंबा	एकबा व किस्म जमीन	बंसायल आबपाशी	विवरण
	साबिका हाल		. 5	6	7	8
	62 61 P2 2	2	10 X8 = 80	०-०५ चरागाह भर०ना	0	सहर
	62 63	1 10	$\frac{100 \text{ X}}{2} = 350$	1-16- 511118	17	वाका नाया रकवा
	62 6	_	$\frac{28 \times 12}{737} = \frac{168}{737}$ $\frac{131 \times 16}{2} = 1048$	05-15	5-11	
	62 6 1	2	$\frac{59X5}{2} = \frac{148}{2}$			
			$\frac{11}{5.4\times3} = 639$ $\frac{5.4\times3}{2} = 81$ $\frac{3.41(10+5)}{2} = 308$ $\frac{12}{2} = \frac{308}{231}$			
	62 And	6 <u>L</u> <u>L</u> <u>IL</u>	वाका मादा रकावा	-परोठ	14-11 जाह वि	cal.
		1 .	tum!		ात्वार होने	Salward 2020
			3/09/10/13/08/2020			



जिला 01 चम्बा मोना प्रमा			सहस्रोज 02 भोहास 028	चुराह 801 प्रमा	(UE			160 RIM 2013-2010				रक्तवा इकाई Bigha-Biswa-Biswansi		
ग.क्षपट पर प्रमार्थते	सारीती न.	मत्र नाम नामारदार	नाम महिलक च रहावाल	राम काम्यकार व ग्रेडकान	नम चार प देशर प्रसादान	अध्या ग्रासरा		रक्त्य हर योग च मीजन खाता मय फिल्म अराजी मीट्रिक इंचरायों में	लयान को मुजारा अर बारत के या तपशीता सरक्ष व तदाद	वेस्ता स्थापन वेस्ता स्थापन व्य संवेदावात	मुसानार व सरह मुसानार व स्थ्	divine.		
I.	2	लार मुख्यमा 3.	4.	5.	सम्बद्धते 6.	1810W	RIN B	9.	10.	11.	12.	13.		
75 fun 74	77		मरकार हिमाचल और।	धकत्ना माणिक च वर्णनदाशन पृथ्वीयक नवशाव्यतेन			62	17-04-00 चाराचा जिला इन्हरून		काल व पहल सामग्र क्षेत्रह न (1)	खान भर चड			
										OFFICE TURNS.	KANUNGO CHURAH			

