

No. / 2909
HP Forest Department

Dated Kullu the. / 30/1/23

From: DFO, Kullu

To : CF, Kullu

Subject: Diversion of 2.4957 ha of Forest land in favour of M/s Bhole Nath Power Constructions Company Ltd. Main Bazar Bhunter Distt. H.P. For the construction of Pakhnoj-II SHEP(5.00MW) within the jurisdiction of Kullu Forest Division Distt. Kullu H.P.

Memo,

Kindly refer to the Government of India Ministry of Environment, Forest & Climate Change File no. FC/HPB/01/160/2022 on dated 29.11.2022 on the subject cited above.

It is submitted that the user Agency has submitted the point wise reply to the observations are as under:-

Point No. 1 : All The components of the proposed project are marked in distinct colours in KML File and uploaded in the portal against column no. C. (ii) b. Geo-referenced map, toposheet are uploaded in the Parivesh Portal on Column no. C. (iii) & (iv) and as well as attached in this letter in **Annexure-A, B & C.**

Point No. 2 As RFO Naggar report that the proposed diversion area is passing through Forest land and there is no Non-forest / private land involved in the proposal. As far as encroachment is concerned, to ascertain the encroachment the matter is being taken up with Assistant Collector-1st Grade Manali for carry out the demarcation of land in question, so that encroached area could be identified and action could be taken against the encroachers/ defaulting if any found as per Rules and laws. However, it is also informed that User agency has not violated the provisions of FCA, 1980.

Point No. 3. The user agency has reported that total 7 number of trees coming in project alignment and all trees to be felled.

Point No. 4. The user agency has reported that TEC and IA will be provided before final approval of FCA-1980. Undertaking has been attached in this letter in **Annexure- E and F**

Point No. 5 NOC of Fisheries department has been attached in this letter and as well as uploaded in the FCA portal by User Agency. (**Annexure-G**)

Point No. 6 Revenue maps (Tatima) of Diversion area to be uploaded in the online portal of additional information detail.

Point No. 7. Power Evacuation Plan has been uploaded by User Agency in the additional information detail of online portal and underground transmission line length and width attached in this letter (**Annexure-H**)

Point No. 8 The user agency has reported that muck dumping site and reclamation plan attached in proposal folder in page no. 62 -79. Further User Agency also reported that 2% of total project toward the cost of implementation of the wild life management plan and /or 0.5% of the project cost

towards the cost of implementation of soil and Moisture conservation plan is not applicable our project. Forest Advisory committee in its meeting held on 11th May, 2022 wherein committee status that Approval granted under the FC Act 1980 for the mining project carries conditions pertaining to preparation of WMP and SMCP copy attached in **Annexure-I**

Point No. 9. The user agency has reported that Length and width of the proposed road is already mentioned in Component wise breakup in Check List No. 32. And separately they provide the length and width of proposed road in this letter **Annexure-J**.

Point No. 10. The user agency has reported that FRA Certificate is under process with Deputy Commissioner of Kullu and will be provided the final approval (undertaking attached in **Annexure-K**

Point No. 11. Cumulative Impact Assessment of River Basin Study of Beas River in CD shape attached in this letter. **Annexure-L**

Point No. 12. As per MoEF&CC direction given on 13.02.2022 the detail of all Hydel Projects of HP under point no. i, ii, iii & iv has already been supplied to your office vide letter no. 3386 dated 16-08-2022 and the same has also been re-submitted. **Annexure-M**

Point no. 13. Pertain to Nodal Office.

Point No. 14. The proposed forest land is UPF Barsai-III and is not managed by the Working Plan. The status of land is a waste land as notified under HP Govt. notification 1952 and it is in the possession of the HP Forest Department. The same is being managed by Forest Department as per the provision of the Forest Rules and act and instruction issued time to time by higher ups/ Govt.

Point No. 15. The compensatory Afforestation area has been proposed in UPF Barsai-III and status of land is a waste land as notified under HP Govt. notification 1952 and it is in the possession of the HP Forest Department.

Point No. 16. Needful has been done.

Point No. 17. The user agency has reported that no Private Land available for muck dumping in the project site. The check list no. 7 & 8 placed in each folder. Further it is certified that project is proposed there is no non forest land available in the area.


Submitted for favor of further necessary action please.

Encl: As above.


Divisional Forest Officer,
Kullu Forest Division, Kullu

Endst. No 7910 Dated Kullu, the 30/11/23

Copy to M/s Bhole Nath Power Constructions Company Ltd. Main Bazar
Bhunter Distt. H.P. for information.


Divisional Forest Officer,
Kullu Forest Division, Kullu

Toposheet Map of Pakhnoy-II (5.00 MW) SHEP

LEGEND

Pakhnoy-II SHEP (5.0 MW)

Approach Road To Power House Site
Approach Road to Weir Site/ Ropeway

Desilting Tank

Feeder Pipe

Forebay Tank

MD-1

MD-2

MD-3

MD-4

MD-5

MD-6

MD-7

Penstock

Power House Cum Switchyard

Power Pipe

Tail Race

Underground Transmission Cable

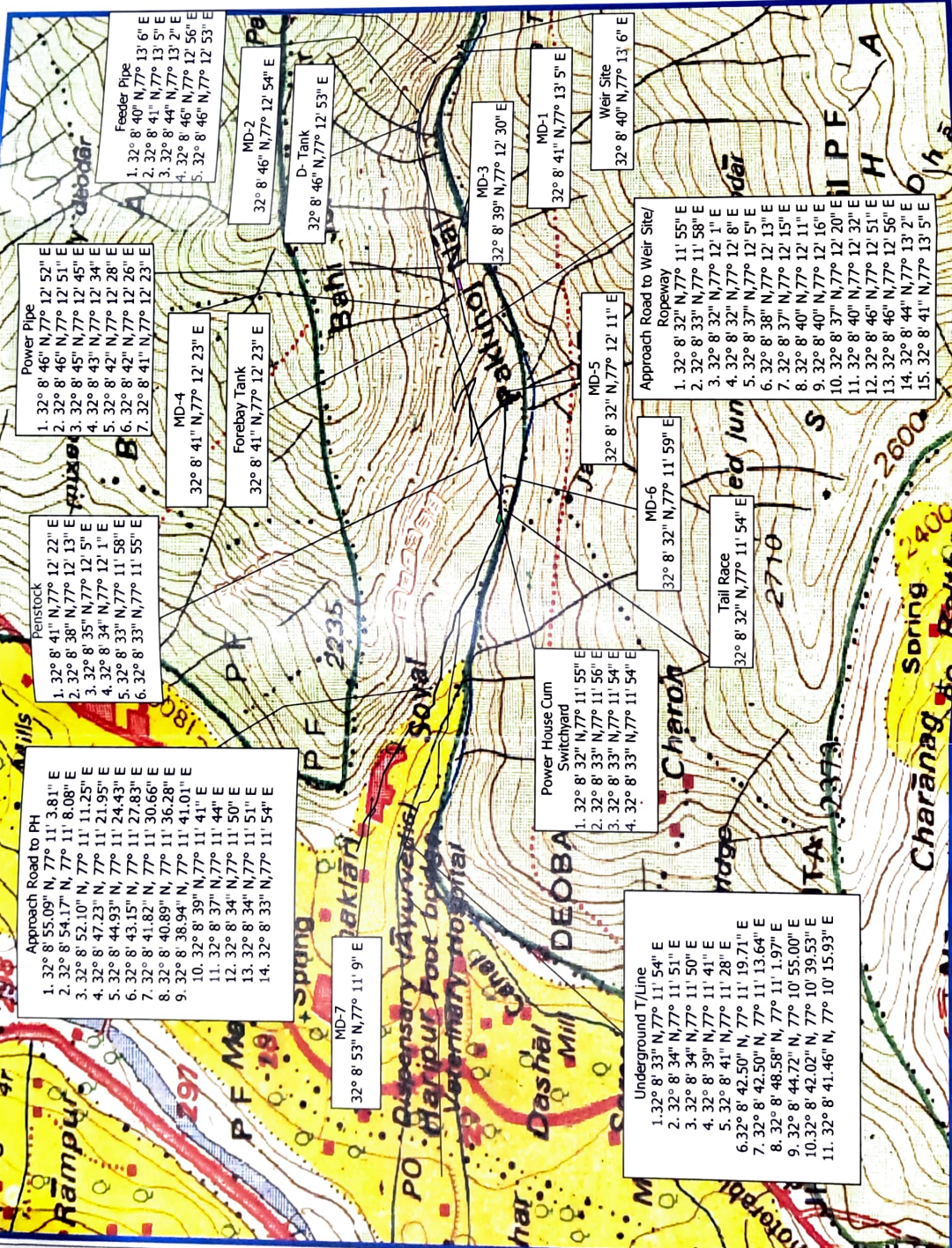
Weir Site

For Bolenath Power Project
Co. Pvt. Ltd.
Director

Developer

M/s. Bolenath Power Construction Co. (P) Ltd.

Divisional Forest Officer
Kullu Forest Division, Kullu





AFFINITY ENGINEERING & WORKS

Prepared / Designed By : Hem Raj Thakur
Checked / Approved By : Mohan Thakur

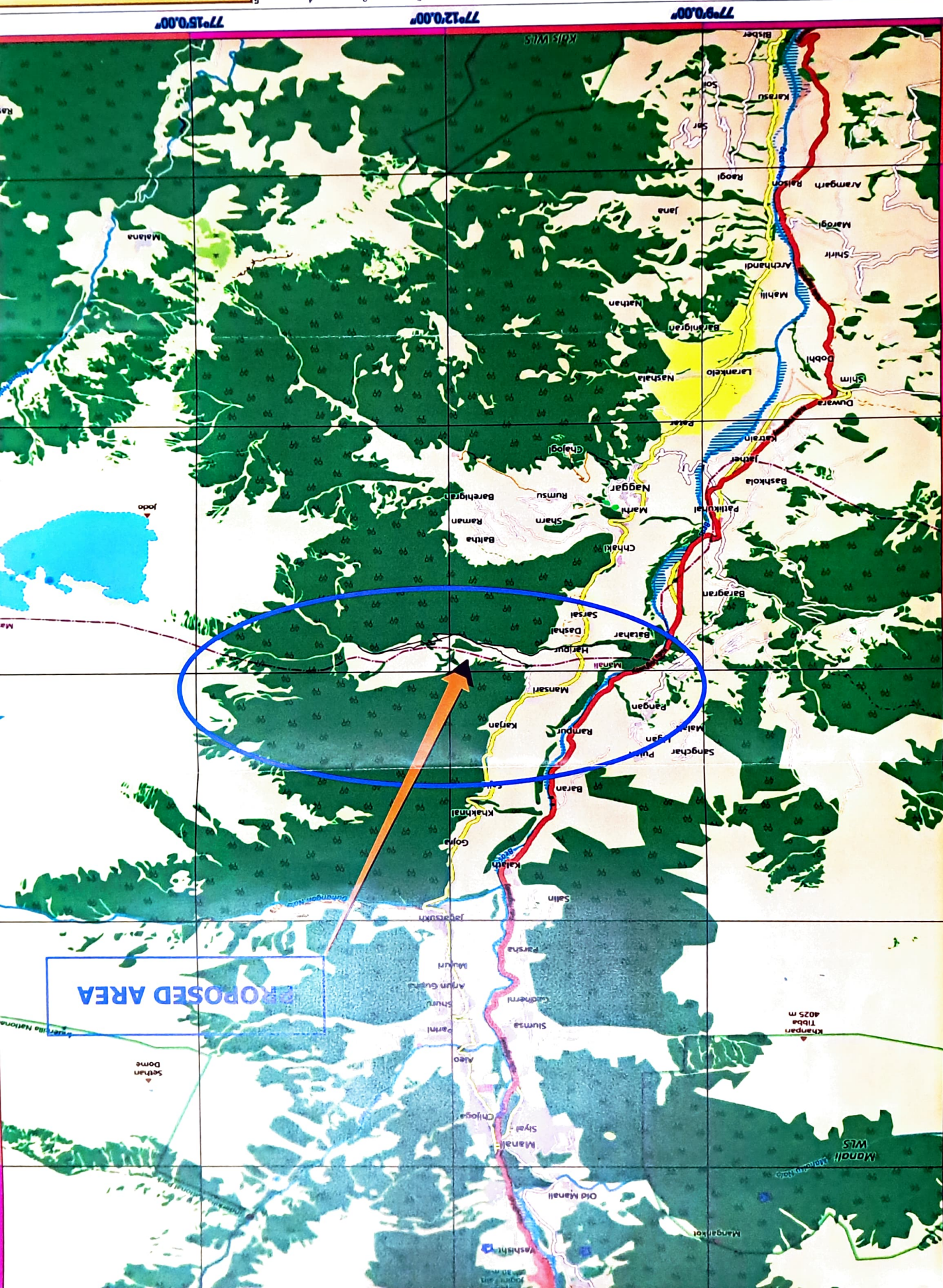
affinityhydro@gmail.com

Scale 1:50,000

Kilometers

Digital Map Platform : 2023-01-11

Developer
M/s. Bole Nath Power Construction Co. (P) Ltd.



PROPOSED AREA

Setman Dome

4025 m

Manali W/S

Old Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

Manali

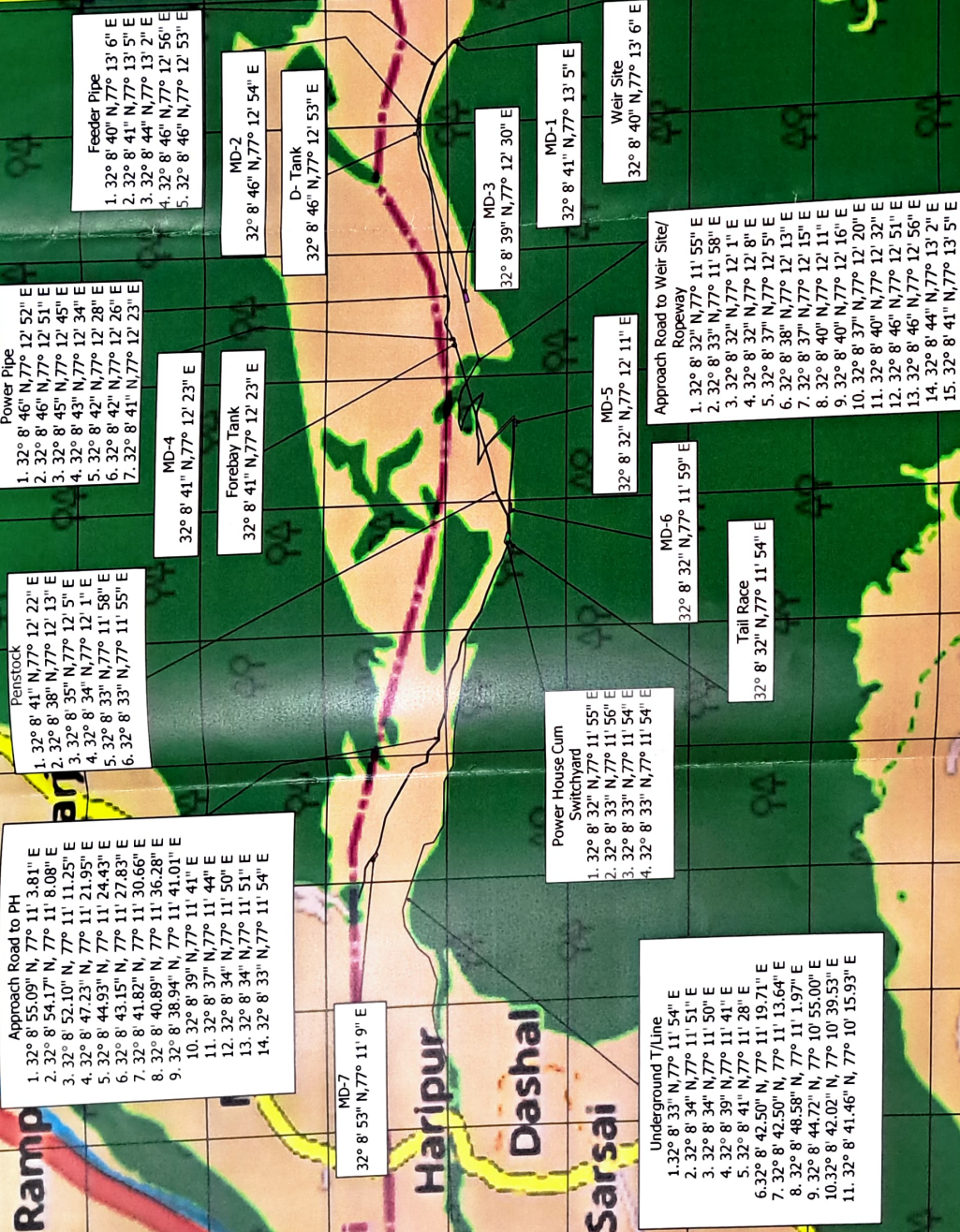
Key Closeup Map of Pakhnoji-II (5.00 MW) SHEP

LEGEND

- Pakhnoji-II SHEP (5.0 MW)**
- Approach Road To Power House Site
 - Desilting Tank
 - Feeder Pipe
 - Forebay Tank
 - MD-1
 - MD-2
 - MD-3
 - MD-4
 - MD-5
 - MD-6
 - MD-7
 - Penstock
 - Power House Cum Switchyard
 - Power Pipe
 - Tail Race
 - Underground Transmission Cable
 - Weir Site
- For Bholanath Power Const. Co. Pvt. Ltd.
Director

Developer
M/s. Bolenath Power Construction Co. (P) Ltd.

Divisional Forest Officer
Kullu Forest Division, Kullu



No. / 358/N
H.P. Forest Department,

Dated Naggar, the 28/12/2022

From: - RFO, Naggar

To:- DFO , Kullu

Subject

Diversion of 2.4957 ha. of Forest land in favour of Bholenath Power Construction Company Pvt. Ltd. for construction of Pakhnoj -II SHEP (5.00 MW) within the jurisdiction under Naggar Range, Kullu Forest Division Kullu District Kullu, Himachal Pradesh.

Memo,

subject cited above.

2.

Kindly refer to your office letter No. 5624 dated 6/12/2022 on the

The reply of the point No 2, 14 & 15 is given as under:-

Point No. 2

The proposed diversion area is passing through Forest land and there is no non-forest/private land involved in the proposal. As far as encroachment is concerned, to ascertain the encroachment the matter is being taken up with Assistant Collector 1st Grade Manali for carry out the demarcation of land in question, so that encroached area could be indentified and action could be taken against the encroachers/defaulting if any found as per Rules and laws. However, it is also informed that User agency has not violated the provisions of FCA, 1980.

Point No. 14

The proposed forest land is UPF Barsai -III and is not managed by the Working Plan. The status of land is a waste land as notified under HP Govt. notification 1952 and it is in the possession of the HP Forest Department. The same is being managed by Forest Department as per the provision of the Forest Rules and act and instruction issued time to time by higher ups/Govt.

Point No.15

The Compensatory Afforestation area has been proposed in UPF Barsai-III and The status of land is a waste land as notified under HP Govt. notification 1952 and it is in the possession of the HP Forest Department.

Range Forest Officer,
Naggar Forest Range

Endst. No. _____ Dated Naggar , the _____

Copy to M/s Bholenath Power Construction Company Pvt. Ltd for information and further necessary action please.

Range Forest Officer,
Naggar Forest Range
Forest Range Naggar

BHOLENATH POWER CONSTRUCTION COMPANY PVT. LTD.

Full Title of Project: Diversion of 2.4957 Ha. of Forest Land for Construction of Pakhnoj-II SHEP 5.00 MW, Tehsil Manali, Forest Division Kullu in Distt. Kullu (H.P.)

File No. :
Proposal No. : FP/HP/HYD/145089/2021
Date of Proposal : 20/04/2022

UNDERTAKING FOR TEC

I, Krishan Chand Verma Authorized signatory of M/sBholenath Power Construction Company Pvt. Ltd. Hereby, undertake to obtain and supply the certificated of Techno Economic Clearance (TEC), of Pakhnoj-II 5.00 MW SHEP form Government of Himachal Pradesh before final approval from MoEF.

Date: 21/01/2023
Place: Kullu

Authorized Signatory
For Bholenath Power Const.
Co. Pvt. Ltd.

Director

Divisional Forest Officer
Kullu Forest Division Kullu



Annexure - F

BHOLENATH POWER CONSTRUCTION COMPANY PVT. LTD.

Full Title of Project: Diversion of 2.4957 Ha. of Forest Land for Construction of Pakhnoj-II SHEP 5.00 MW, Tehsil Manali, Forest Division Kullu in Distt. Kullu (H.P.)


File No. :
Proposal No. : FP/HP/HYD/145089/2021
Date of Proposal : 20/04/2022

UNDERTAKING FOR IA

I, Krishan Chand Verma Authorized signatory of M/sBholenath Power Construction Company Pvt. Ltd. Hereby, undertake to obtain and supply the certificated of Implementation Agreement (IA), of Pakhnoj-II 5.00 MW SHEP form Government of Himachal Pradesh before final approval from MoEF.

Date: 21/01/2023
Place: Kullu

For Bholenath Power Const.
Co. Pvt. Ltd.
Authorized Signatory
Director


Divisional Forest Officer
Kullu Forest Division Kullu

No. FSH-F (2)39-136/2017-Pakhnoji-II 12006
Directorate of Fisheries,
Himachal Pradesh.

Annexure - G

The Director-cum-Warden of Fisheries,
Himachal Pradesh, Bilaspur.

To

M/s Bholenath Power Construction Company Pvt. Ltd.,
Near Post office, Main Bazar, Bhunter,
Distt Kullu (H.P.)-175125.

Dated Bilaspur-174001 the,

21-12-2022

Subject: -
Sir,

Regarding NOC for Pakhnoji-II (5.00 MW) SHEP in District Kullu H.P.

I invite a reference of your letter no. nil, dated 01.12.2022 vide which you have sent a demand draft bearing No. 917791, dated 28.11.2022 for Rs. 2.50 Lac (Rupees Two Lac and Fifty Thousand only) towards Fisheries development fund along with duly notarized affidavit, regarding the subject cited supra, is hereby acknowledged.

In this context, it is to inform that commitments made by you as per the agreement dated 16.11.2021 submitted to this department have not been fulfilled till date & due to this, department is not in position presently to issue NOC in your favour. But, keeping in view the undertaking/affidavit given for the disposal of silt/muck and sustenance of aquatic fauna and demand draft of Rs. 2.50 Lac submitted as per H.P. Hydro Power Policy-2006 & its subsequent amendments thereof, the Department of Fisheries, Himachal Pradesh is hereby issuing a **provisional NOC** at this stage for obtaining clearance required by you from other departments. Department of Fisheries, H.P. will again issue final NOC in your favour after fulfillment of commitments made vide above referred agreement viz. dated 16.11.2022.

This may be treated as provisional NOC, only & it is subject to be withdrawn/cancelled without any further notice, if you failed to fulfill commitments as per above mentioned agreement.

Yours faithfully,


(Satpal Mehta)

Director-cum-Warden of Fisheries,
Himachal Pradesh, Bilaspur.

E-mail : fisheries-hp@nic.in

Tel/Fax: 01978-224068

Dated: 21-12-2022

Endst No. As above- 12007-09

Copy forwarded for favour of information to:-

1. The Secretary (Fisheries) to the Govt. of H.P., Shimla-2.
2. Director, HIMURJA, SDA Complex, Shimla-171009.
3. Deputy Director of Fisheries, Patlikuh, Distt-Kullu (H.P.)



(Satpal Mehta)

Director-cum-Warden of Fisheries,
Himachal Pradesh, Bilaspur.

E-mail : fisheries-hp@nic.in

Tel/Fax: 01978-224068

Annexure - H

HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED (A State Govt. Undertaking)	
	Registered Office
	Number (CN)
	GST No.
	Telephone Number
	Website Address
Vidyut Bhawan, HPSEBL, Shimla 171004 (H.P.) U40109HP2009SGC031255 HPSEBL 02 AACCH4894EH28 01 77-2803600, 2401675 (Office), 2658984 (Fax) www.hpsebl.com cmd@hpsebl.in & director@hpsebl.in	

No. HPSEBL/CEOCZ-DB-6/2022-23- 15590-91

Dated:-

23/01/23

To

The Chief Engineer (SP),
HPSEBL, Uttam Bhawan,
Dogra Lodge Shimla-4.

Subject:-

Evacuation arrangement for Phknoj-II SHEP (5.00MW).

Reference:-

Your office letter no. HPSEBL/CE(SP) IPSP/DB-65 (A) NP/Vol-X/2021-4402-04 dated 10.02.2021.

Sir,

With reference to above cited subject, it is intimated that Phknoj-II SHEP (5MW) is approximately 5.5KM away from the existing 33/11KV sub-station Naggar at Marhi and feasibility for evacuation of power from Phknoj-II SHEP is possible by constructing double circuit line from Haripur at Str. No- 26 to 33/11KV Naggar on existing 33KV Old feeder from Prini to Naggar on following term & conditions:-

First Option:-

1. If 33KV old feeder converted to double circuit from Str. No 26 to 33/11KV S/Stn Naggar at their own cost along with extension of 33KV bay at 33/11KV S/Stn Naggar for which the land & cost at 33/11KV S/Stn Naggar has to be bear by the IPP.
2. The metering arrangement will be at 33/11KV S/Stn Naggar.

Second Option:-

1. If 33KV Naggar-Prini Old feeder may be converted in to double circuit from 33/11KV S/Stn Naggar to 33/11KV S/Stn Prini along with bay extension at both side in that case interconnection point will be at Haripur Str. No 26 in 33KV Old feeder from Naggar to Prini by providing LILO arrangement.
2. The IPP shall bear the calculated line losses from generating station to 33/11KV Sub Station Naggar.

It is also intimated that the power evacuation arrangement 1st option is more viable. The format for feasibility report and key diagram of 33/11 KV, 2x5 MVA Sub Station Naggar are also enclosed herewith

DA:- Single line diagram (1no.).


Chief Engineer (Operation),
Central Zone, HPSEBL, Mandi.

Copy to the Superintending Engineer, (OP), Circle, HPSEBL, Kullu w.r. to his letter No HPSEBL/OCK/DB-19/2022-23-7151-52 dated 08.01.2023 for information.


Chief Engineer (Operation),
Central Zone, HPSEBL, Mandi.



SAVE ENERGY FOR THE BENEFIT OF SELF AND NATION
HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED.
 (A STATE GOVERNMENT UNDER TAKING)

Annexure-"A"

Format for feasibility report

Sr. No.	Sub Station / Distribution Asset	Capacity (in MVA)	Maximum Load Demand	Minimum Load Demand	Injection from existing Hydro Project
1	33/11KV Naggar S/stn.	2X5 = 10 MVA	9.6 MVA	1.2 MVA	Baragran SHEP 6.17 MVA & Haripur SHEP= 1.42 MVA
2	33/11KV Prini S/stn.	31.3 MVA	27.45 MVA	4.63 MVA	Aleo-I, II & III SHEP= 11.08 MVA

Sr. No.	Transmission line	S/C or D/C	Conductor Size	Current Carrying Capacity	Maximum Load wheeled through the Transmission line
1	33KV Prini-Naggar line	D/C	ACSR 6/1/4.72mm ²	325 Amp.	286 Amp. on old circuit & 270 on New circuit
2	33KV line emanating from 33/11KV Naggar Sub station				
i)	33KV Naggar- Fozal line Bay no. 307	S/C	AL-59	422 Amp.	282 Amp.
ii)	33KV Naggar- Fozal line Bay no. 308	S/C	AL-59	422 Amp.	292 Amp.
iii)	33KV Naggar- Bajaura line	S/C	AAAC(7/4.26) Dog type	325 Amp.	288 Amp.
iv)	33KV Naggar- Prini line New Feeder	S/C	ACSR 6/1/4.72mm ²	325 Amp.	296 Amp.
v)	33KV Naggar- Prini line Old Feeder	S/C	ACSR 6/1/4.72mm ²	325 Amp.	290 Amp.
3	33KV line emanating from 33/11KV Prini Sub station	S/C Prini Palchan	AL-59	422 Amp.	295 Amp.

it is recommended that power evacuation arrangement for proposal No. 1 is more viable.

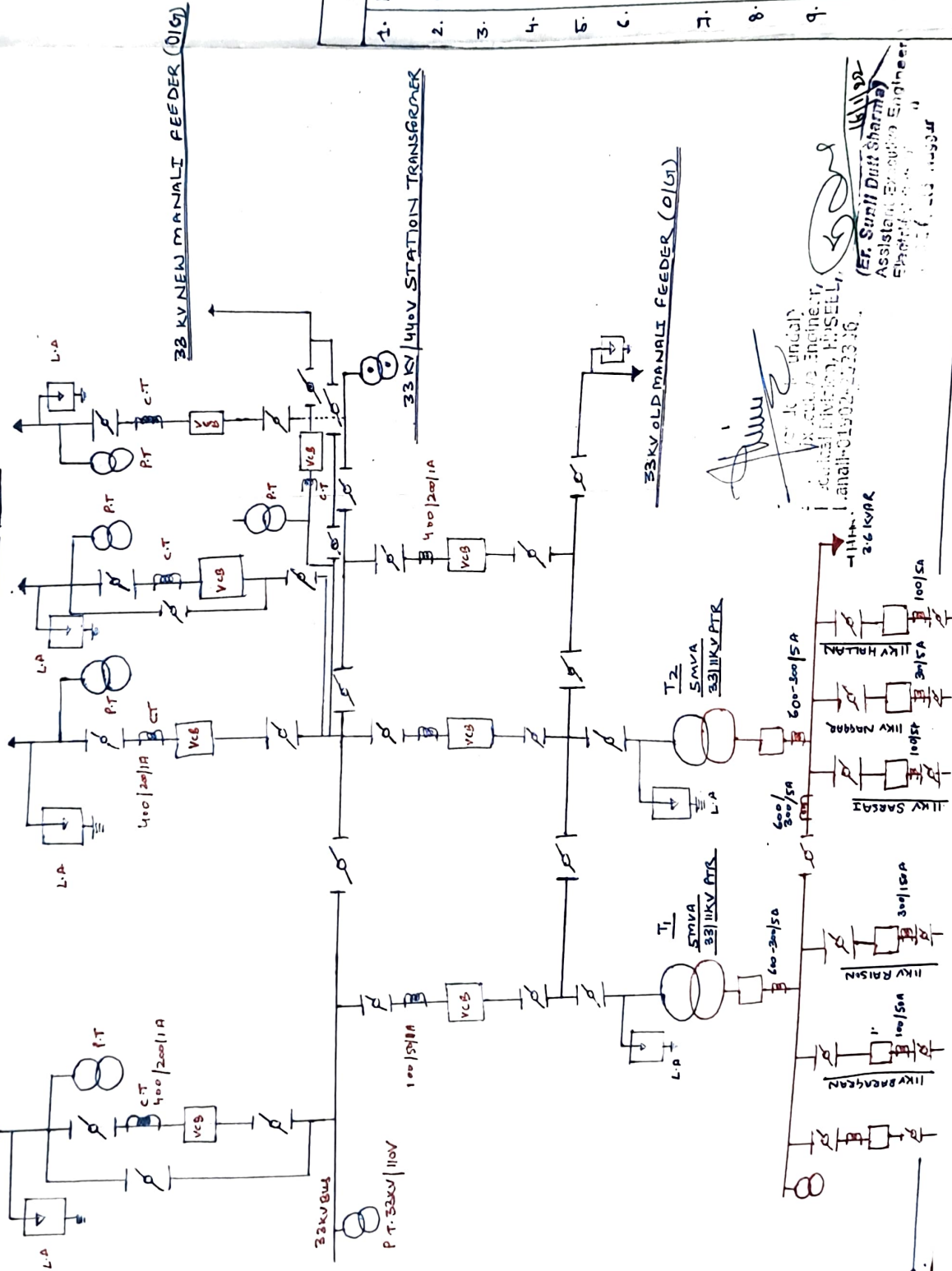
(Er. Devendra Koundal)
 Senior Executive Engineer,
 Electrical Division, HPSEBL,
 Mohali-01902-252306

SINGLE LINE DIAGRAM OF 2x5 MVA 33/11KV SUB STATION NAGGAR

33 KV BANJARA - NAGGAR FEEDER

33 KV FOZAL - NAGGAR (308) BARAGAN HEP

33 KV FOZAL - NAGGAR (307)



CONDUCTOR DETAIL	
33KV BUS	PANTHER (30/17/30)mm
33KV LINE	DAY (6/22/6/14/72.5)
EARTH WIRE	6/22/6/14/72.5
11KV BUS	RABBIT (6/11/35)mm
11KV LINE	RABBIT (6/11/35)mm

LEGENDS

1. LIGHTENING ARRESTOR
2. CIRCUIT BREAKER
3. CURRENT TRANSFORMER
4. POTENTIAL TRANSFORMER
5. ISOLATOR
6. POWER TRANSFORMER
7. 11KV BUS BAR
8. 33KV BUS BAR
9. STATION TRANSFORMER

[Signature]
 (E) Sunil Dutt Sharma
 Assistant Electrical Engineer
 NAGGAR
 18/11/22

Government of India
Ministry of Environment, Forest and Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan,
Jor Bagh Road, Aliganj,
New Delhi: 110003,

Dated: 7th June, 2022

To

Addl. Chief Secretaries/Principal Secretaries (Forests),
All States/Union territory Administrations

Sub: Charging of an lump sum amount of the project cost towards the cost of implementation of the Wildlife Management Plan and lump sum amount of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan –reg.

Sir,

I am directed to refer to above mentioned subject and to inform that issue related to preparation of Wildlife Management Plans, Soil Moisture Conservation Plans was considered by the Forest Advisory Committee in its meeting held on 11th May, 2022 wherein Committee inter-alia observed that preparation of such plans by the premier/reputed institutes consumes substantial time is resulting into considerable delay in the process which is ultimately delaying the commencement of different developmental projects. Committee further opined that implementation of mitigating measures should invariably be commenced with the commencement of non-forestry use of forest land and under no circumstances, such mitigating measures should be delayed beyond 2 years to ensure commencement of rejuvenation of ecosystem services lost from the forest area allowed for non-forestry use at the earliest possible time. After detailed deliberations and discussion in the matter, the Committee recommended that a lump sum amount towards the cost of implementation of Wildlife Management Plan and Soil and Moisture Conservation Plan should be charged in cases where preparation of such Plans is likely to take more time as compare to submission of other compliance for obtaining Stage-II approval.

Based on the recommendation of the Forest Advisory Committee (FAC) and acceptance of the same by the competent authority of the MoEF&CC, the Central Government provides the following provisions to deal with situations where preparation and finalization of Wildlife Management Plan and Soil and Moisture Conservation Plan is delayed for various reasons not attributable to State/User agency:

- i. The State Government should submit Wildlife Management Plan, along with detail cost of its implementation into the account of CAMPA along with the Stage-I compliance. However, in cases where it is not possible for the State to submit the compliance due to delay in preparation of such plan, a lump sum quantum of following amount may be realized from the User agency and submitted along with the Stage I Compliance:
 - a. 2% of total project cost towards the cost of implementation of the Wildlife Management Plan and/or 0.5% of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan, as the

- case may be, shall be charged from the user agency and deposited into the account of CAMPA and the same may be intimated to the MoEF&CC for the purpose of obtaining approval under the FC Act, 1980.
- b. The provisions provided in the WLMP or SMC Plan shall be approved by the competent authority in the State and accordingly, the deficit amount, if any, from the money already realized to the tune of 2% and/or 0.5% of project cost, shall be paid by the user agency, and same shall be deposit in the CAMPA account prior to actual working on the Forest area.
- ii. The State Government shall ensure that details of the finalized WLMP, SMC Plan and disposition of monies, payment of deficit amount, etc. shall be intimated to and concurred by the concerned IRO of the Ministry before actual breaking/Non forestry use of the forest land.
- iii. State Government shall ensure that under no circumstances, implementation of such mitigating measures envisaged in WLMP and SMC or other similar Plans/Schemes should be delayed beyond a period of 2 years to ensure commencement of rejuvenation of ecosystem services lost from the forest area allowed for non-forestry use of forest land at the earliest possible time.

Yours faithfully,

Signed by Charan Jeet
Singh

Date: 08-06-2022 09:11:07

Reason: Approved (Charan Jeet Singh)

Scientist 'D'

Copy to:

1. PCCF, All States/Union territories Administrations
2. Regional Officers, All Integrated Regional Office of the MoEF&CC at Bhubaneswar
3. The Nodal Officer, O/o the PCCF, All States/Union territory Administrations
4. Monitoring Cell, Forest Conservation Division, MoEF&CC, New Delhi
5. Guard File

Policy Issue

Sub: Charging of an lump sum amount of the project cost towards the cost of implementation of the Wildlife Management Plan and lump sum amount of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan –reg.

1. The Committee considered the above mentioned policy issue and observed as under:
2. Approval granted under the FC Act, 1980 for mining project mostly carries conditions pertaining to preparation of Wildlife Management or Soil and Moisture conservation Plan by the State in consultation with the Institute of repute.
3. Generally, preparation of such plans by the premier/reputed institutes consumes substantial time resulting into considerable delay in the process ultimately delaying the commencement of different developmental projects.
4. Committee was apprised that many proposals in the States like Odisha, Chhattisgarh, and Jharkhand are pending for want of submission of these plans and deposition of cost into the account of CAMPA.
5. During the various reviews of root causes analysis of factors responsible for delays in the process of approval, such plans have also been observed to be causing delays in the process of seeking approval of the Central Government. It is also observed in such reviews that although delay are not attributed to the user agencies, yet the user agency has to bear the impacts of delayed execution of project of account of increased interests burden of the project, increased implementation and operational cost, etc.
6. **Decision of the FAC:** After thorough deliberation, the Committee opined that such situation needs to be resolved and a balanced view on the conservation and developmental needs of the country is to be taken. In order to streamline the process of approval under the Forest (Conservation) Act, 1980, the step taken should not compromise on the issue of conservation and protection of our natural resources on one hand and should not hamper the legitimate development need of the nation on the other hand due to procedural requirements. Committee further observed that implementation of mitigating measures as recommended by the Committee should invariably be commenced with the commencement of non-forestry use of forest land. Under no circumstances, such mitigating measures should be delayed beyond 2 years

to ensure commencement of rejuvenation of ecosystem services lost from the area due to the non-forestry use of forest land at the earliest possible time. After detailed deliberations and discussion in the matter with the official of the Forest Conservation Division and Regional Officers, the Committee recommended the following:

- i. The State Government should submit Wildlife Management Plan, along with detail cost of its implementation into the account of CAMPA along with the Stage-I compliance. However, in cases where it is not possible for the State to submit the compliance due to delay in preparation of such plan, a lump sum quantum of following amount may be realized from the User agency and submitted along with the Stage I Compliance:
 - a. 2% of total project cost towards the cost of implementation of the Wildlife Management Plan and/or 0.5% of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan, as the case may be, shall be charged from the user agency and deposited into the account of CAMPA and the same may be intimated to the MoEF&CC for the purpose of obtaining approval under the FC Act, 1980.
 - b. The provisions provided in the WLMP or SMC Plan shall be approved by the competent authority in the State and accordingly, the deficit amount, if any, from the money already realized to the tune of 2% and/or 0.5% of project cost, shall be paid by the user agency, and same shall be deposit in the CAMPA account prior to actual working on the Forest area.
 - c. The State Government shall ensure that details of the finalized WLMP, SMC Plan and disposition of monies, payment of deficit amount, etc. shall be intimated to and concurred by the concerned IRO of the Ministry before actual breaking/Non forestry use of the forest land.

(Confirmed through email)

(Sh S. D. Vora)

FAC Member

(Confirmed through email)

(Dr Sanjay Deshmukh)

FAC Member

(Confirmed through email)

(Sh Anmol Kumar)

FAC Member

Confirmed through email)

(Sh Om Prakash Sharma)

FAC Member

(Confirmed)

(Sh S.P. Yadav)

Additional Director General of Forests

(Confirmed)

(Sh Ramesh Kumar Pandey)

Member Secretary (FAC)

(Approved)

(Sh. C.P. Goyal)

Director General of Forests & Special Secretary

Detail of Road for Pakhnoj-II SHEP 5.00MW

Approach Road to Power House Site			
Khasra / Tukda No.	Length in m	Width in m.	Area in ha.
1935/8	186	3	0.0558
1914/2	158	3	0.0474
1913/1	42	3	0.0126
1885/2	4	3	0.0012
1885/4	3	3	0.0009
1884/3	99	3	0.0297
1909	26.7	3	0.0080
1907/1	105	4	0.042
1888	398.5	4	0.1594
1859/1	4	4	0.0016
1851	438	4	0.1752
1833/1	55	3	0.0165
1836	100	4	0.04
1575	133.5	4	0.0534
Total			0.6437

Approach Road Power house to Weir Site/ Ropeway			
Khasra / Tukda No.	Length in m	Width in m.	Area in ha.
Tukda No. 2	1128	3	0.3384
Tukda No. 4	145	3	0.0435
Tukda No. 5	1368	3	0.4104
1945/4	49	3	0.0147
1946/1	0.7	3	0.0002
1937/2	13	3	0.0039
1337/5	7	3	0.0021
1935/7	7	3	0.0021
Total			0.8153

Date 23/01/2023
Place - Kullu

For Biolenath Power Const.
Co. Pvt. Ltd.

Director

BHOLENATH POWER CONSTRUCTION COMPANY PVT. LTD.

Full Title of Project: Diversion of 2.4957 Ha. of Forest Land for Construction of Pakhnoj-II SHEP 5.00 MW, Tehsil Manali, Forest Division Kullu in Distt. Kullu (H.P.)

File No. :
Proposal No. : FP/HP/HYD/145089/2021
Date of Proposal : 20/04/2022

UNDERTAKING FOR FRA CERTIFICATE

I, Krishan Chand Verma Authorized signatory of M/s Bholenath Power Construction Company Pvt. Ltd. Hereby, undertake to obtain and supply the certificate regarding settlement of forest right in r/o schedule tribes and forest dwellers as per FRA 2006 form Deputy Commissioner Kullu H.P. for further processing of the Case.

We undertake that we have supply the above Certificate before the final approval of FCA-1980.

Date: 21/01/2023
Place: Kullu

Authorized Signatory

For Bholenath Power Const.
Pvt. Ltd.

Director


Divisional Forest Officer
Kullu Forest Division Kullu

Annexure - L



DIRECTORATE OF ENERGY
GOVERNMENT OF HIMACHAL PRADESH
SHANTI BHAWAN PHASE-III SECTOR-6 NEW SHIMLA -9
TEL NO: 0177-2673551, Email: dir.dochp@nic.in, ceenergy09@gmail.com

No. HPDoE/CE (Energy)/Forest Issuc/2022- 8675

Dated: 09/01/2023

From

Director (Energy),
GoHP, Shimla.

To

M/s Bholenath Power Construction Company Pvt. Ltd.
Near Post Office Main Bazar Bhuntar,
Distt. Kullu (H.P.)-175125

Subject: Diversion of 2.4957 hectares of forest land in favor of Bholenath Power Construction Company Pvt. Ltd for the construction of 5 MW Pakhnoj-II SHEP within the Jurisdiction of Kullu Forest Division, District Kullu, Himachal Pradesh.

Sir,

This is in reference to your office letter no. BPCCPL/Pakhnoj-II/12/16 dated 16.12.2022 wherein you have requested to provide the **Beas Basin Study report**.

In this regard, it is intimated you that in the year 2015, Ministry of Environment and Forest (MoEF), CC, GoI took in-principle decision that henceforth all the CEIA and CCS studies in all River basins will be conducted by MoEF, CC, GoI itself. Accordingly, all the studies undergoing in the State of Himachal Pradesh were handed over to MoEF, CC, GoI on as and when basis and further studies were completed by MoEF, CC, GoI itself.

In view of the above, it is amply clear that the mandate of such study is now with MoEF, CC, GoI, hence the matter may be taken up accordingly. Further, it is stated that CIA & CCS study of Beas Basin has been completed by MoEF & CC, GoI & the Beas basin study report is also available on MoEF, CC website i.e. moef.gov.in. Hence you are advised to download this study report from MoEF, CC, GoI website.

This is for your information and necessary action in the matter please.

Yours faithfully,

Chief Engineer (Energy),
Directorate of Energy,
GoHP, Shimla-09

Annexure - M

POWER GENERATION CAPACITY OF THE PAKHNOJ NALA

This is to certify that there are three Projects allotted in the stream/ Nallah with their capacity as given below:

Sr. No.	Name of the Project	Capacity of the Project in MW	River Basin	Stream/ Nallah	Elevation in Meter	
					Weir Site	Power House
1	Pakhnoj Top	3.00	Beas	Pakhnoj	3150	2910
2	Pakhnoj-II	5.00	Beas	Pakhnoj	2400	2000
3	Haripur	3.00	Beas	Pakhnoj	1686	1531

Total Capacity of the Stream/Nallah is 11.00 MW

Sr. Project Officer

HIMURJA Kullu

Distt. Kullu (H.P.)

For Biolenath Power Const.
Co. Pvt. Ltd.

Director

Aerial Distance Map of Commissioned/under construction/ proposed HEP's From Nearest WLS & ESZ in the Landscape of Pakhnoji-II SHEP (5.00 MW)



LEGEND

Pakhnoji-II SHEP upstream & Downstream Projects

1. Pakhnoji Top (3.00 MW) SHEP
1. Pakhnoji Top (3.00 MW) Transmission Line Proposed

Elevation : 3150 m. to 2910 m.

- █ Pakhnoji Top (3.00 MW) Weir Site
- █ Pakhnoji Top Power House

2. Pakhnoji-II (5.00 MW)

█ Pakhnoji-II (5.00 MW) U/G T. Line Proposed

Elevation : 2400 m. to 2000 m.

- █ Pakhnoji-II (5.00 MW) Power House
- █ Pakhnoji-II (5.00 MW) Weir Site

3. Haripur Nallah (3.00 MW) Commissioned Project

█ Haripur Nala (3.00) Existing Transmission Line

Elevation : 1686 m. to 1531 m.

- █ Haripur 3.00 MW (Weir Site)
- █ Haripur Nallah (3.00 MW) Power House

Transmission Line Existing

- █ 220 KV Existing Transmission Line Prini to Amritsar
- █ 33 KV T. Line Existing Line no. 2
- █ 33 KV Transmission Line Existing Prini to Nagar

Aerial Distance For Nearest WLS/ ESZ

- Pakhnoji Top (3.00 MW) From Manali WLS = 11.4 Km., ESZ = 10.4 Km. & Kais WLS = 10.48 Km., ESZ = 8.27 Km.
- Pakhnoji-II (5.00 MW) From Manali WLS = 10.30 Km., ESZ = 9.30 Km. & Kais WLS = 10.06 Km., ESZ = 7.85 Km.
- Haripur (3.00 MW) From Manali WLS = 9.50 Km., ESZ = 8.50 Km. & Kais WLS = 11.69 Km., ESZ = 9.48 Km.

SCALE :



AFFINITY ENGINEERING & WORKS

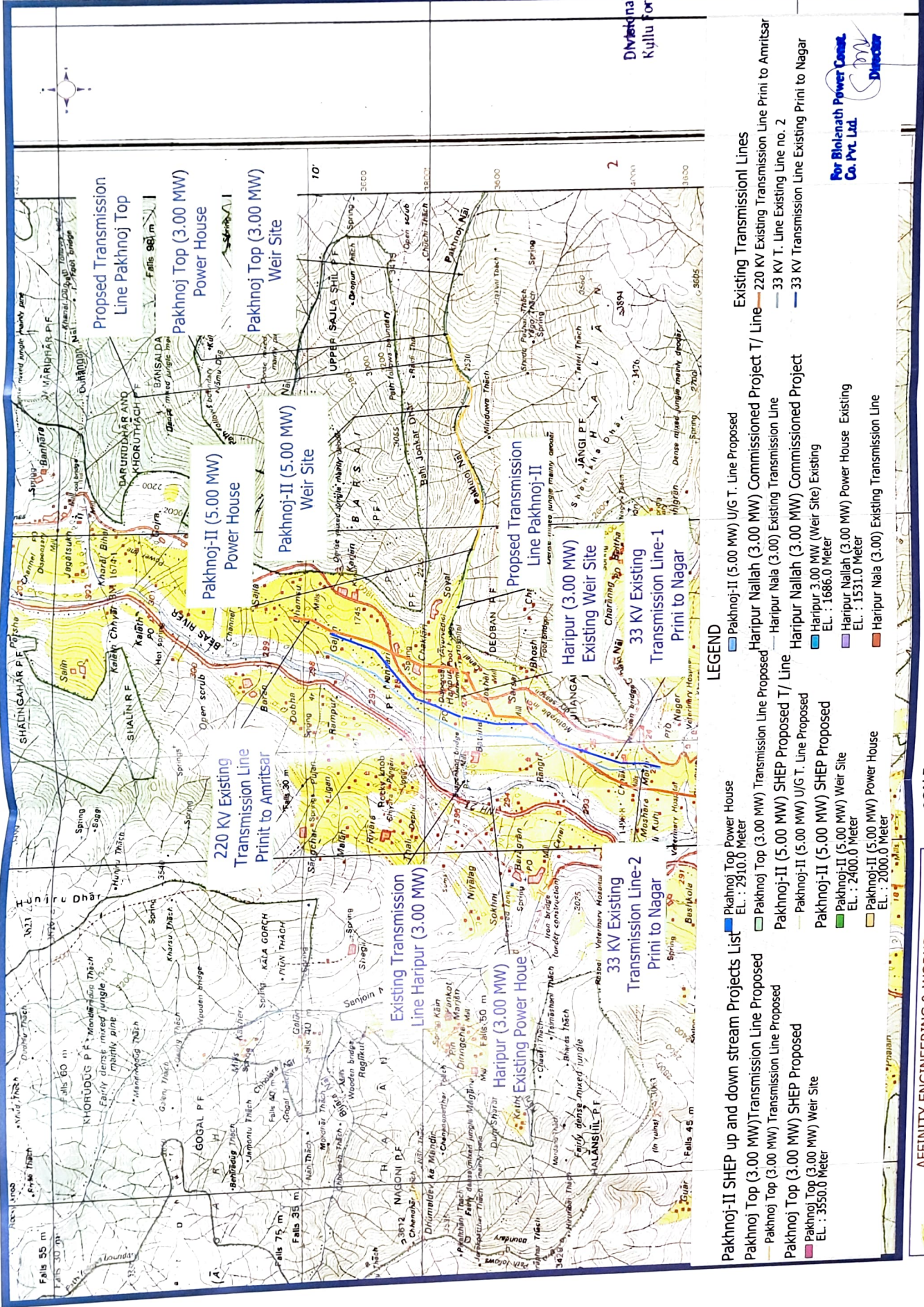
Prepared / Designed By : Hem Raj Thakur
Checked / Approved By : Mohan Thakur

affinityhydro@gmail.com

Divisional Forest Officer
Kullu Forest Division Kullu

For Bholenath Power Const.
Co. Pvt. Ltd.
Director
Developer : M/s Bholenath Power Construction Co. (P) Ltd.

Toposheet Map of Proposed/ Existing & Transmission Line Nearby Pakhnoj-II SHEP (5.00 MW)



AFFINITY ENGINEERING & WORKS

Prepared / Designed By : Hem Raj Thakur
Checked / Approved By : Mohan Thakur

affinityhydro@gmail.com

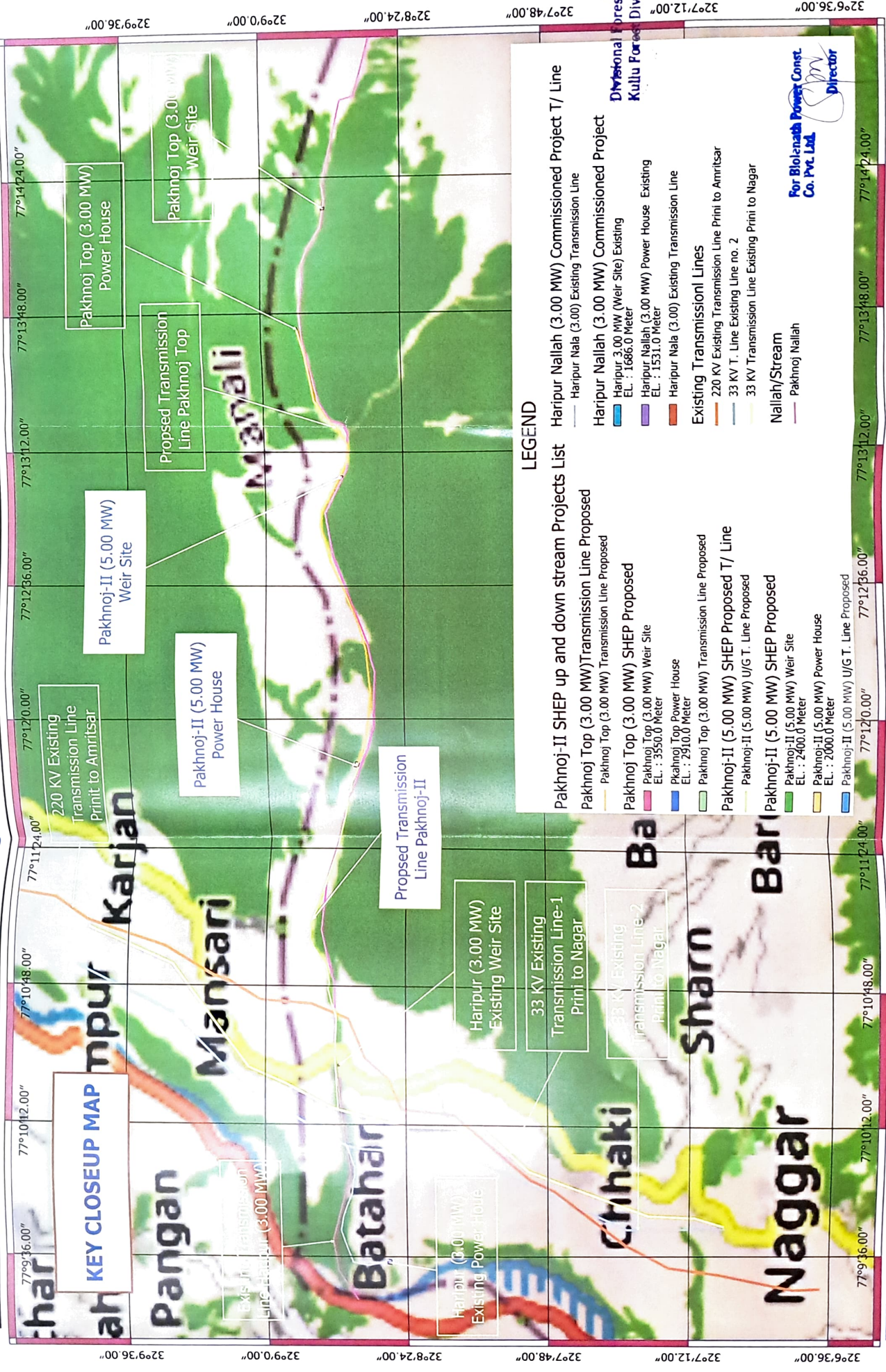


Divisional Forest Officer
Kullu Forest Division Kullu

For Bholenath Power Const.
Co. Pvt. Ltd.

Director

Digital Map of Proposed/ Existing & Transmission Line Nearby Pakhnoj-II SHEP (5.00 MW)



KEY CLOSEUP MAP

LEGEND

- Pakhnoj-II SHEP up and down stream Projects List**
- Haripur Nallah (3.00 MW) Commissioned Project T/ Line
 - Haripur Nala (3.00) Existing Transmission Line
 - Haripur Nallah (3.00 MW) Commissioned Project
 - Haripur 3.00 MW (Weir Site) Existing
 - Haripur Nallah (3.00 MW) Power House Existing
 - Haripur Nala (3.00) Existing Transmission Line
 - Existing Transmission Lines
 - 220 KV Existing Transmission Line Prini to Amritsar
 - 33 KV T. Line Existing Line no. 2
 - 33 KV Transmission Line Existing Prini to Nagar
 - Nallah/Stream
 - Pakhnoj Nallah
- Pakhnoj Top (3.00 MW) Transmission Line Proposed**
- Pakhnoj Top (3.00 MW) SHEP Proposed
 - Pakhnoj Top (3.00 MW) Weir Site
 - Pakhnoj Top Power House
 - Pakhnoj Top (3.00 MW) Transmission Line Proposed
 - Pakhnoj Top (3.00 MW) SHEP Proposed T/ Line
 - Pakhnoj-II (5.00 MW) U/G T. Line Proposed
 - Pakhnoj-II (5.00 MW) SHEP Proposed
 - Pakhnoj-II (5.00 MW) Weir Site
 - Pakhnoj-II (5.00 MW) Power House
 - Pakhnoj-II (5.00 MW) U/G T. Line Proposed

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 Prepared / Designed By : Hem Raj Thakur
 Checked / Approved By : Mohan Thakur
 affinityhydro@gmail.com

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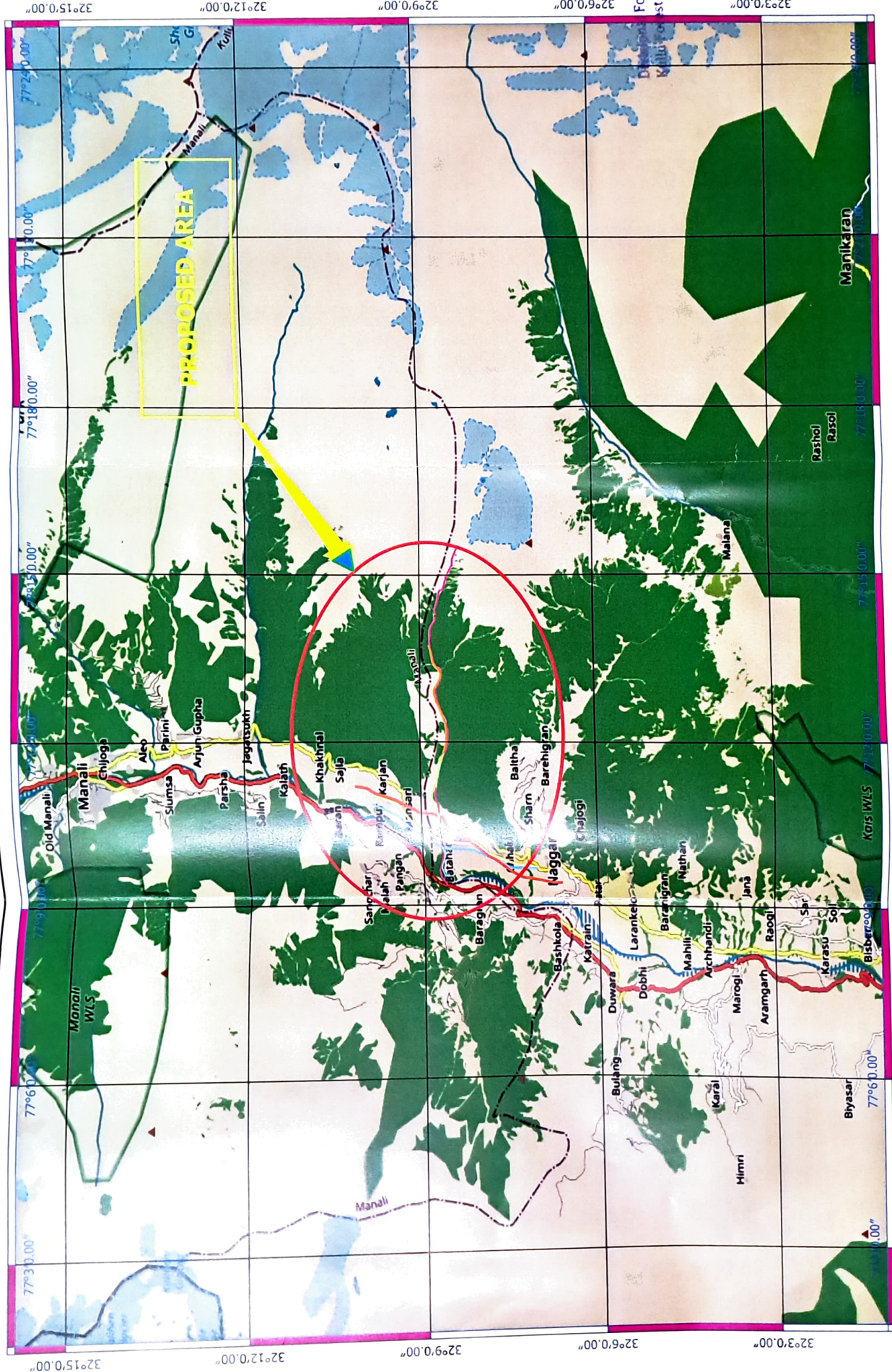


Developer : M/s Bholenath Power Construction Co. (P) Ltd.

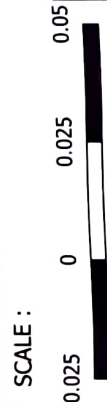
Divisional Forest Officer
 Kullu Forest Division

For Bholenath Power Const Co. Pvt. Ltd.
 Director

Digital Map of Proposed/ Existing & Transmission Line Nearby Pakhnoj-II SHEP (5.00 MW)



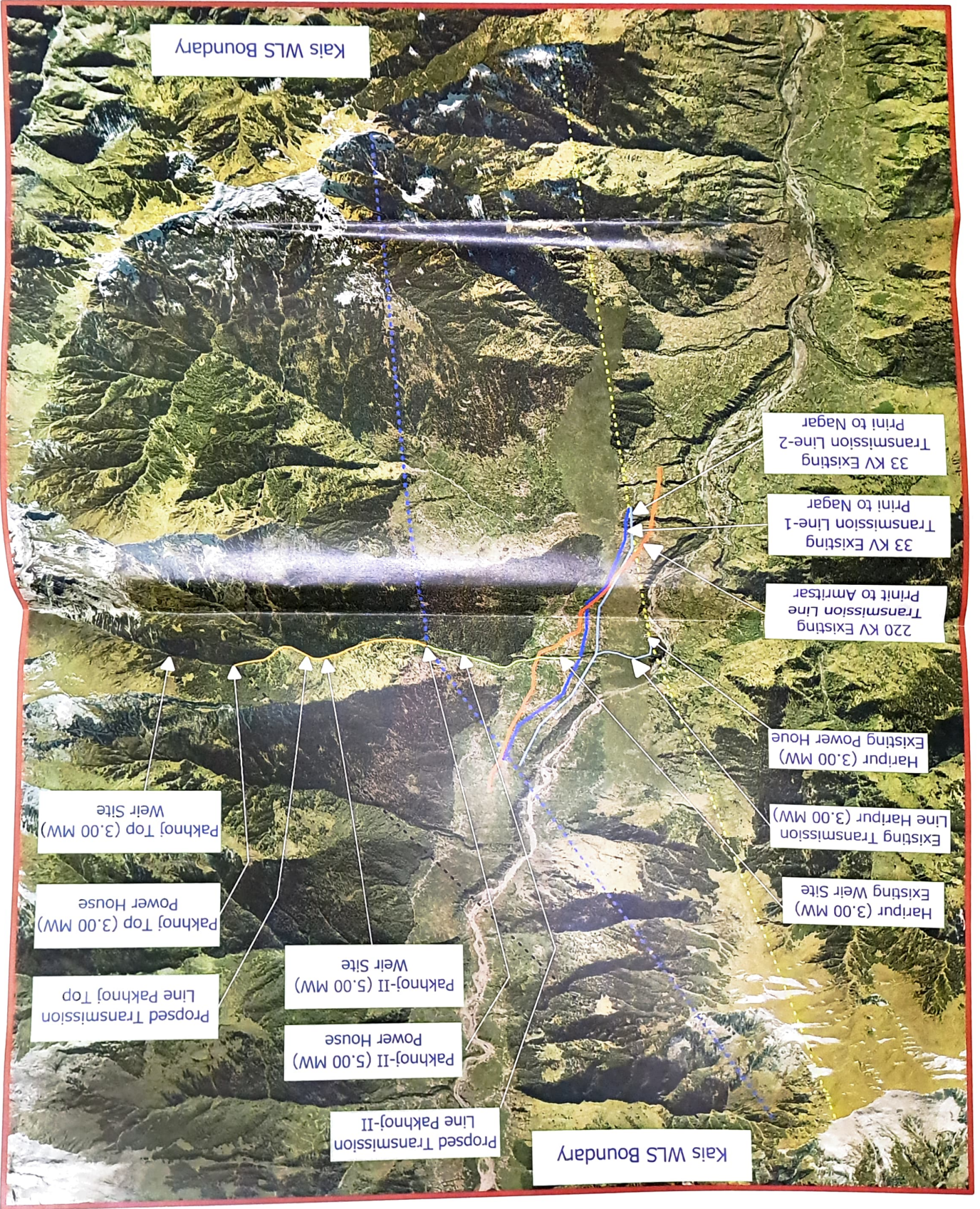
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 Prepared / Designed By : Hem Raj Thakur
 Checked / Approved By : Mohan Thakur
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Developer : M/s Bholenath Power Construction Co. (P) Ltd.

P.T.O.

For Bholenath Power Const.
 Co. Pvt. Ltd.
 Forest Officer
 Division Kullu
 Forest Division Kullu



SCALE : 0.01 0 0.01 0.02 0.03 0.04 0.05

Developer : M/s Bholenath Power Construction Co. (P) Ltd.

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For Bholenath Power Construction Co. Pvt. Ltd.
Director

Regional Forest Officer
Kullu Division Kullu
Kullu Division