

"SAVE ELECTRICITY FOR THE BENEFIT OF SELF AND NATION"
HIMACHAL PRADESH STATE ELECTRICITY BOARD LTD.
(A STATE GOVERNMENT UNDERTAKING)

No.:HPSEBL/181323-(3a)/2022-23- 9862-63

Dated:- 30-1-2023

To

The Divisional Forest Officer,
Bilaspur Forest Division,
District Bilaspur(H.P.)

Subject: - Diversion of 0.2 Hectare of Forest Land for Construction of 33/11 KV Electrical Sub Center Shri Naina Devi Ji which falls in the Jurisdiction of Modar Village, Tehsil Shri Naina Devi Ji at Swarghat, Bilaspur District, H.P (Online Proposal no, FP/HP/Substation/148224/2021).

Reference: - Your office letter endorsement no. 13112-14 dated 30.12.2022.

Sir,

This is with reference to the subject cited above. In this connection it is submitted that we have attended the shortcomings noticed in above proposal. The observations have been corrected as per your requirement. The point wise reply to the observations is as under:-

Sr. No.	Deficiencies	Compliance to the Deficiencies
1.	The proposal is a non-site specific project. Para 1.15 of FCA guidelines as well as recent direction of the MoEF & CC date 24.01.2022 has categorically mentioned that non-site specific activities cannot be considered on forest land as rule. Therefore, State Govt may explore non-forest land (private land) for the project.	No Non-Forest Land/Private land is available near the proposed site as it is the most feasible site for constructing substation which will not only save the transmission loss but also give load relief to the present feeding sub stations. Also, the Mandir Committee land was identified but due to steep slope of land, it was not feasible to construct substation. The contouring data is enclosed herewith.

P.T.O.

2.	The State Govt. may scrutinize the alternatives in more details and must give complete justification establishing its inescapability for locating the project in the forest area.	As other alternatives have steep slopes and not easily approachable, it is the most feasible site for constructing substation as the same is well connected with road and near to the load centre which will not only save the transmission loss but also give load relief to the present feeding substation.
3.	As per the KML file, only 1 alternate polygon is marked. However, no proposed DA marked on the KML. Therefore, User Agency may mark the proposed DA with all the proposed components with distinct colours with name (legend) and uploaded the revised KML file on the PARIVESH portal.	Corrections have been made in KML file and the revised KML file has been uploaded on the PARIVESH portal.
4.	The status of proposed DA land in Part-II, Para-2, is "Undemarcated Protected Forest". State Govt. may provide the documentary proof, whether it is a Govt. Wasteland declared as UPF under HP Govt. notification, 1952 or is notified as UPF/DPF under IFA, 1927 and is in possession of H.P Forest department or not.	Pertains to your good office.
5.	State Govt may provide the Tatima (Jamabandi) of the proposed DA area duly authenticated by competent authority.	Duly authenticated Tatima (Jamabandi) of the proposed DA area has been enclosed with proposal folders.
6.	It has been observed from the KML file that diversion area is on steep slope and 36 no. of trees are being proposed for felling which may also cause soil erosion/ landslide. Therefore, State Govt. may provide details of the mitigation measures to be adopted to arrest the accelerated soil erosion/land slide during/after execution of project. Additionally, the State Govt. may submit Soil and Moisture Conservation Plan along with detail cost of its implementation as per MoEF & CC vide letter No. FC11/43/2021-FC dated 07.06.2022.	In this regards undertaking has been uploaded online against Additional Information Detail and is enclosed herewith in quadruplicate.

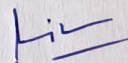
7.	As per the DSS analysis, the proposed DA shows that it lies 1.17 km away from Shri Naina Devi Ji and 2.68 km away from Jhajjar Bacholi PAs/WLSs. Therefore, State Govt may provide the exact aerial distance of DA area from nearest PAs and its ESZ.	Pertains to your good office.
8.	Name of the proposal and proposal number is not mentioned in the Muck Dumping certificate.	Necessary correction has been made in the Muck Dumping certificate.
9.	<p>State Govt. may provide the clarification/justification/documents in respect to Transmission line on the following points:-</p> <p>i. It is not clarified in the proposal that from where the power will be feeded/transmitted from sub-station/power house. The full detail in form of layout plan/Grid Master Plan may be provided/uploaded on the PARIVESH portal.</p> <p>ii. Layout map showing the sub-station, proposed transmission line, dimension and area of the towers and location of the towers in Forest and Non- Forest to be erected may be provided.</p> <p>iii. The detail of trees which are proposed to be felled in stretch of Transmission/evacuation lines which will be proposed above ground.</p> <p>iv. Details of RoW of proposed Transmission/Evacuation line may be provided.</p> <p>v. Details regarding the Power Evacuation Plan mentioning capacity of transmission line and mode of transmission etc.</p>	<p>i) The power will be feeded/ transmitted from BBMB Power house Ganguwal through 33/11 KV Kot sub-station. Updated Layout Plan has been uploaded on the PARIVESH portal.</p> <p>ii) Layout map showing the sub-station and proposed transmission line with poles have been uploaded on the PARIVESH portal. In this proposal, Existing poles have been included through which proposed transmission line will pass.</p> <p>iii) Transmission/ evacuation lines are proposed to be on existing poles due to which no felling of trees will be involved.</p> <p>iv) In this regards, ROW detail of existing line is depicted in KML file.</p> <p>v) In this regards, Block diagram of Power Evacuation Plan has been attached.</p>
10.	In the proposal, approach road from the main road to the proposed project is included. However, NoC from concerned authority has not been included. Therefore,	NOC from concerned authority HPPWD has been obtained and attached.

	State Govt may submit the NoC from concerned authority.	
11.	User agency has submitted that the generated muck will be adjusted for leveling the ground and filling the space of retaining wall. Therefore, User Agency may submit an Undertaking duly authenticated by DFO concerned, that no muck will be disposed off in the forest land in future also.	Undertaking duly authenticated by concerned DFO has been uploaded on the PARIVESH portal.
12.	Most of the documents (Layout Plan, certificate of Muck dumping site etc.) are not duly authenticated by DFO concerned. Same may be reviewed and uploaded on the PARIVESH portal.	Required documents has been duly authenticated by concerned DFO and uploaded on the PARIVESH portal.
13.	36 number no. of important trees and saplings are proposed for felling. Therefore, possibility of reducing the numbers of trees to be affected may be explored or rationalisation to be done in the layout of the proposal to reduce green felling. Further, separate list of trees which are required to be felled and retained may be provided.	During the tree enumeration, all the trees and saplings which susceptible for falling due to the execution of the project were considered. Further it is submitted that during the project preparation and finalization of FCA Case minimum nos. of tree felling is involved. After examining other alignments they were not found feasible as it was involving more forest land, more trees and local public also has objection. Hence the proposed site has been found most suitable and acceptable to all.
14.	The details of purpose wise and component wise breakup of proposed area with dimensions details showing Khasra number of Forest area is required to be uploaded on the PARIVESH portal.	Component wise breakup of proposed area has been uploaded on the PARIVESH portal.
15.	State Govt may provide/Upload the certificate of Unavailability of the Non-Forest land and Certificate of unavoidable and barest minimum etc. on the PARIVESH portal.	Certificate of Unavailability of the Non-Forest land has been uploaded online on PARIVESH portal.
16.	State Govt may provide/upload the Abstract of trees details with khasra number duly authenticated by DFO concerned.	Abstract of trees details with khasra number duly authenticated by concerned DFO has been uploaded.

17.	Proposal number is incorrect in CF recommendation letter. Same may be reviewed and rectified and be uploaded on the desired column of PARIVESH portal.	Pertains to your good office.
18.	DSS Analysis of proposed DA shows that it is found touching the VDF patch, which may be verifiable. Therefore, State Govt may review and rectify the Density and NPV bill, if required.	Pertains to your good office.
19.	In Part-II, para-16, in recommendation letter of CF, proposal number of the proposal is incorrect. Therefore, same may be reviewed and rectify.	Pertains to your good office.


It is, therefore, requested that the proposal may please be forwarded to the concerned higher office at the earliest please.

Yours faithfully,



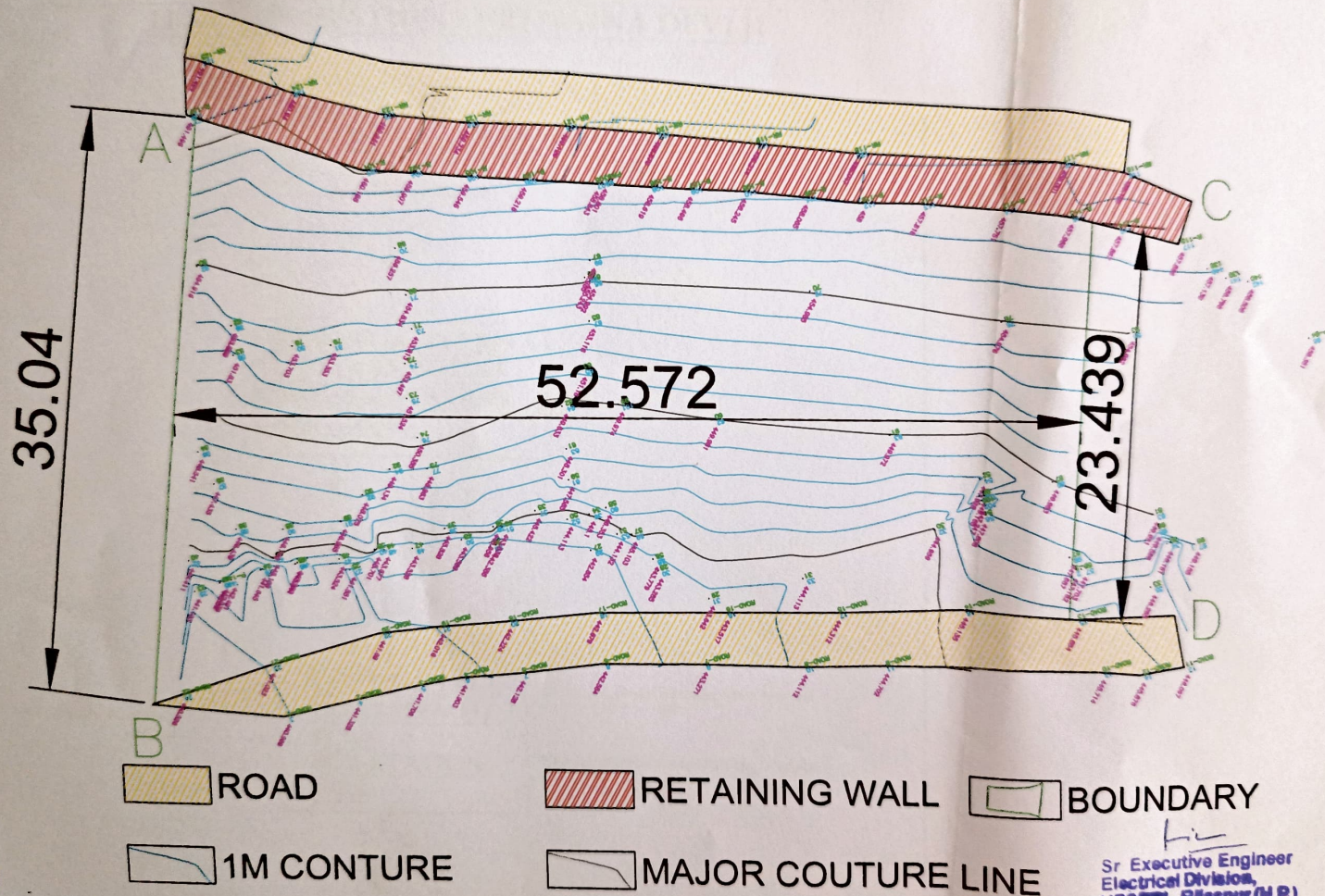
(Er. Manoj Kumar)
Sr. Executive Engineer,
Electrical Division,
HPSEB Ltd. Bilaspur(H.P.)

Copy to the Assistant Engineer Electrical Subdivision Kot HPSEBL Bilaspur(HP) for information.



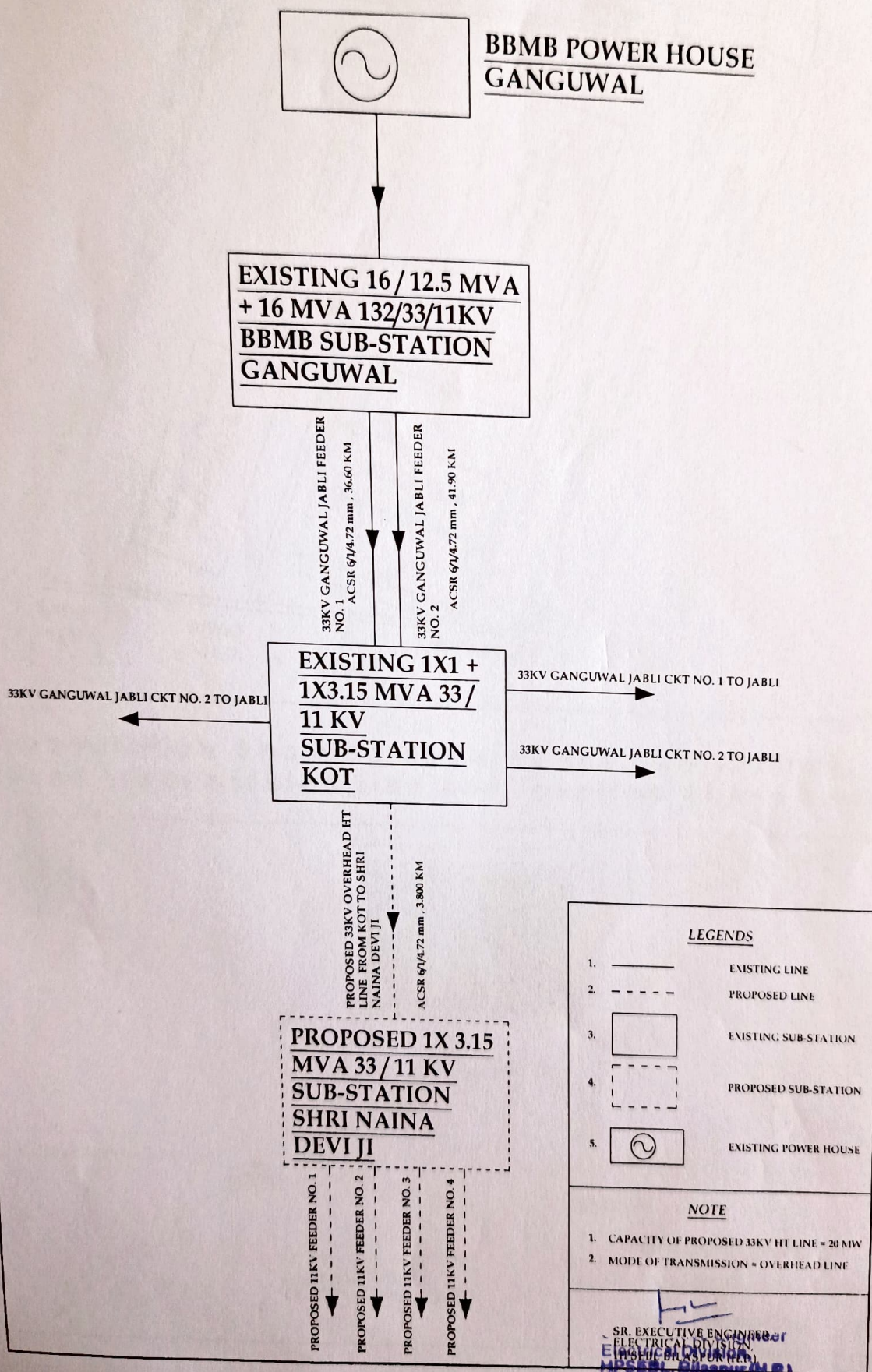
Sr. Executive Engineer,
Electrical Division,
HPSEB Ltd. Bilaspur(H.P.)

EARLIER PROPOSED SITE CONTOUR PLAN FOR 33/11KV SUB-STATION NOT FINALIZED DUE TO NON-FEASIBILITY

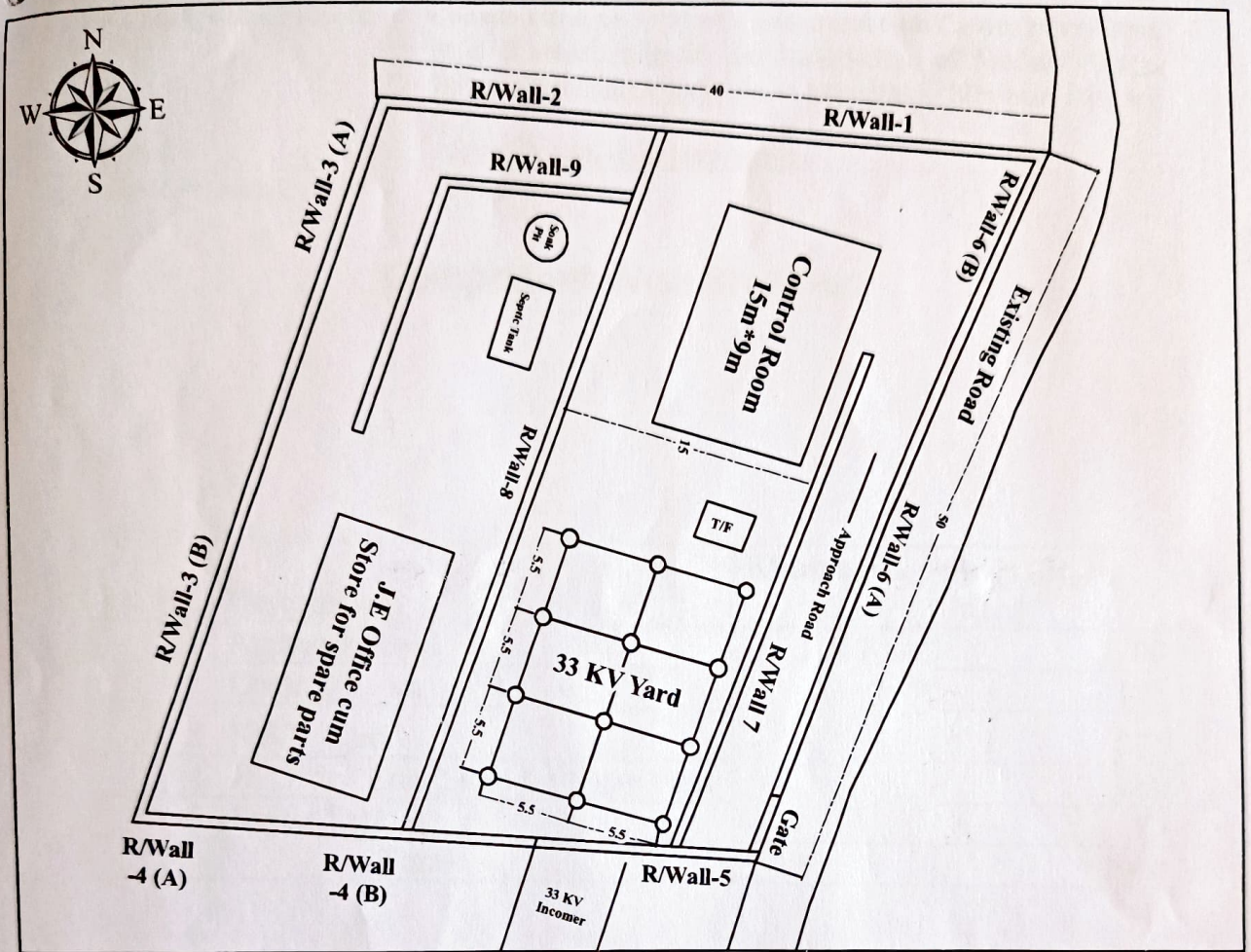


Sr Executive Engineer
Electrical Division,
HPS&L, Bilaspur (M.P.)

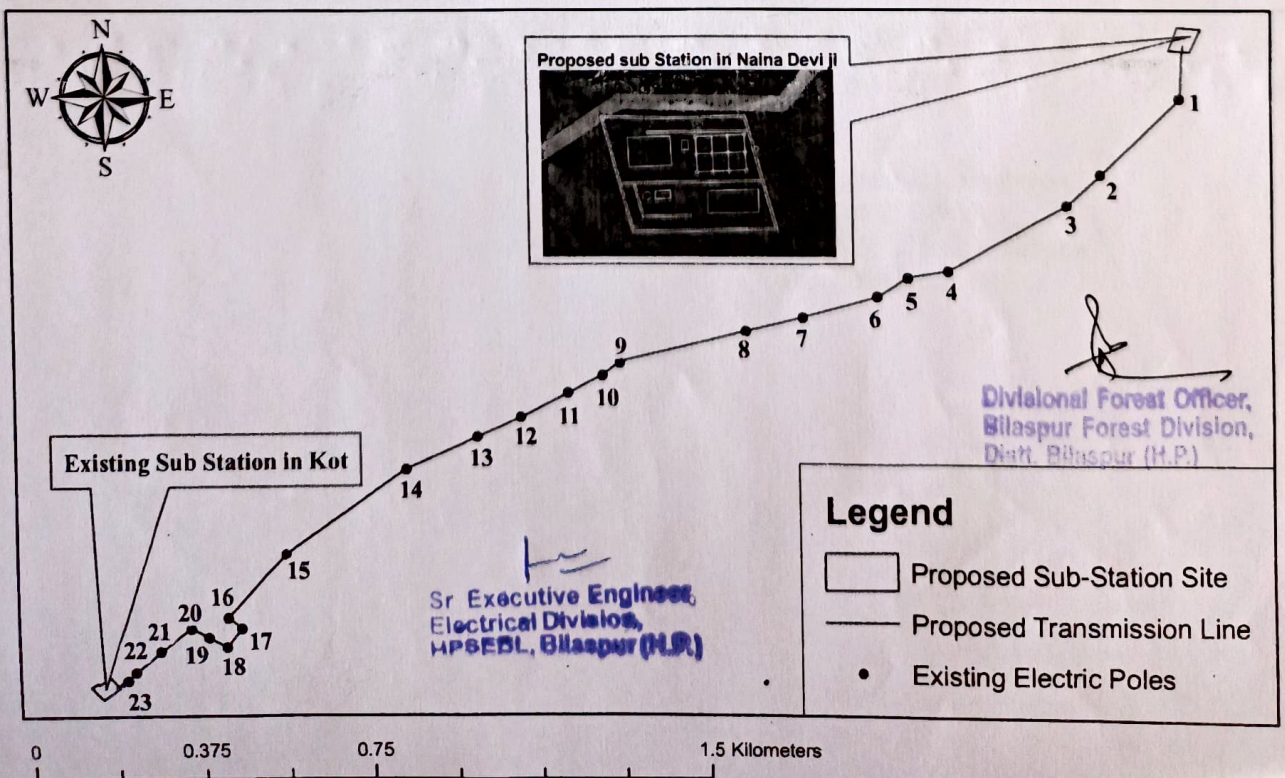
POWER EVACUATION PLAN FOR PROPOSED 1X 3.15 MVA 33/11 KV SUB-STATION SHRI NAINA DEVI JI



Layout Plan of Construction of 33/11 KV, 3.15 MVA Substation at Sh. Naina Devi Ji



**Layout Plan Showing showing the sub-station,
proposed transmission line and location of the towers**



Full Title of the Project: Construction of 33/11 KV Electrical Sub Center Shri Naina Devi Ji which falls in the Jurisdiction of Modar Village, Tehsil Shri Naina Devi Ji at Swarghat, Bilaspur District, H.P

File No. : FP/HP/SubStation/148224/2021

Date of Proposal: 14 Oct 2021

Component Wise Break-up

Sr. No.	Description	Khasra No.	Area (Sq. Mtr.)
1	Approach Road	110/1	1200
2	Control Room		135
3	33KV Yard		375
4	JE Office Cum Store for Spare Parts		280
5	Septic Tank		10
Total			2000

Sr. Executive Engineer,
Electrical Division
H.P.S.E.B. Ltd. Bilaspur
Distt. Bilaspur (H.P.)

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PW/NBT-110/NOC/WA/2023-
To

14439-40

Dated:- 27-1-2023

Sr. Executive Engineer,
Electrical Division.
HPSEB. Ltd. Bilaspur (HP).

Subject:-

Regarding No Objection Certificate for construction of new 1x3.15 MVA Sub – Station at Village Modar, Tehsil Shri Naina Devi Ji on forest land comprising in Kharsra no. 110 of 2.66 Bigha . Village Modar, Teh. Shri Naina Devi Ji District Bilaspur (H.P)

Jai Hind

Please refer to your office letter No.HPSEBL/181323(3a)2022-23- 9103-4 dated 28/12/2022 on the above noted subject. As per the report of the Assistant Engineer, HP-PWD, Sub-Division Shri Naina Devi Ji vide letter No.PW/SNDJ-Road/2022- 1480 dated 11-01-2023 that there is no any PWD road / land near the proposed site for construction of New 1x3.15 MVA Sub Station situated in Khasra No.110 of 2.66 Bigha at Village Modar, Tehsil Shri Naina Devi Ji Distt. Bilaspur (HP). As such, this department has no objection in this regard please.

Executive Engineer,
Bilaspur Divn.No.2
HP-PWD,Bilaspur.

Copy to the Assistant Engineer, HP-PWD, Sub-Division Shri Naina Devi ji with reference to above quoted letter for information.

Executive Engineer,
Bilaspur Divn.No.2.
HP-PWD,Bilaspur.

Full title of the Project: Diversion of 0.2 Hectare of Forest Land for construction of 33/11 KV Electrical Sub-Station Shri Naina Devi Ji which falls in the jurisdiction of Modar Village, Tehsil Shri Naina Devi Ji at Swarghat, Bilaspur District, H.P.

File No.

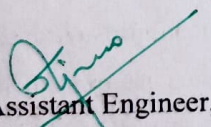
FP/HP/Substation/148224/2021


Date of Proposal:

14.10.2021

Observation point no. 6:

I, Senior Executive Engineer, Electrical Division HPSEBL Bilaspur (H.P.) hereby undertake to pay 0.5% of the project cost shall be kept for the Soil Moisture Conservation Plan as per the guidelines of MoEF & CC, in lieu of the forest area (0.2 Hectare) diverted for construction of 33/11 KV Electrical Sub-Station Shri Naina Devi Ji which falls in the jurisdiction of Modar Village, Tehsil Shri Naina Devi Ji at Swarghat, Bilaspur District, H.P. The scheme of above cited project amounting to Rs.634.37 lacs has been approved by Chief Engineer (P & M) HPSEBL Shimla. It is certified that a sum of rupees equivalent to 0.50% of the project cost shall be kept for the Soil Moisture Conservation Plan as per the guidelines of MoEF & CC, if required.


Assistant Engineer,
Electrical Sub division Kot,
HPSEBL Bilaspur(HP)


Sr. Executive Engineer,
Electrical Division,
HPSEBL Bilaspur(HP).

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HIMACHAL PRADESH STATE ELECTRICITY BOARD LTD.
(A STATE GOVERNMENT UNDERTAKING)

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File No.

FP/HP/Substation/148224/2021

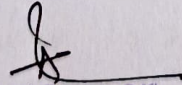
Date of Proposal:

14.10.2021

Certificate of Muck dumping

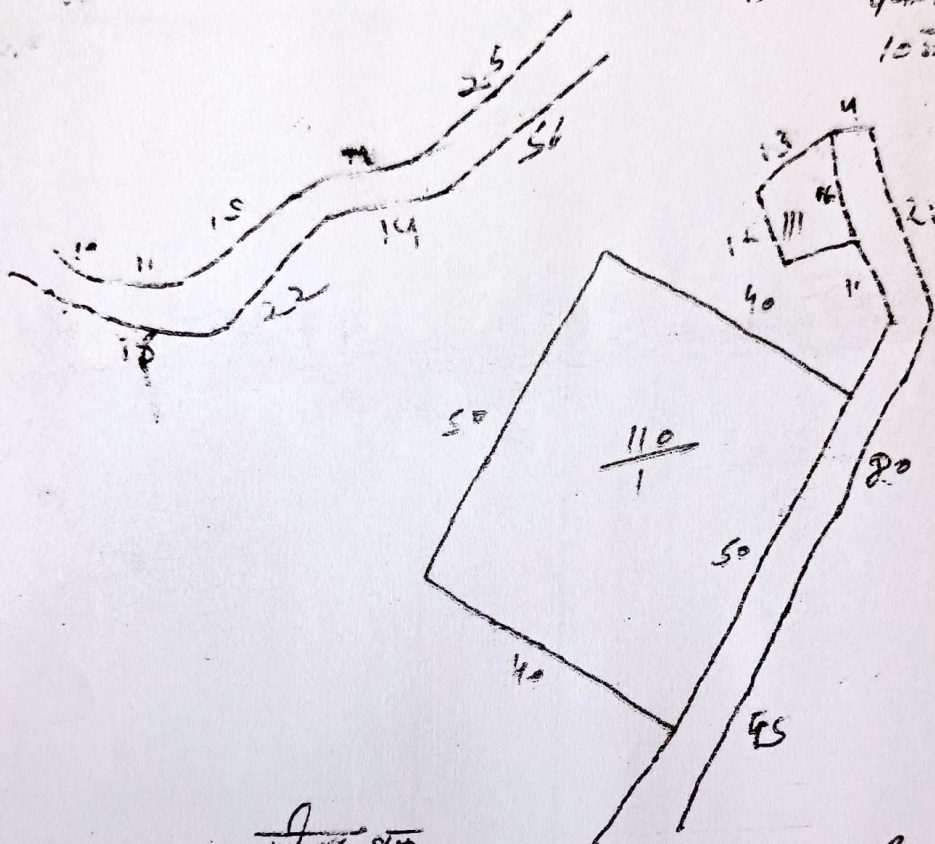
It is certified that the muck which generated during the construction of 33/11 KV Sub-Station at Village Modar Tehsil Shri Naina Devi Ji comprising in Khasra No.110/1 will be used behind the Retaining wall, Breast Wall and for leveling of construction site. No other dumping site will be used for dumping the muck.


Sr. Executive Engineer,
Electrical Division,
HPSEB Ltd. Bilaspur.


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

अनंत लाला काठिया निवासी माला मोहर की 0.20/25/2000
 की जमीन की मा. 110/1 दिनांक 18/8/2000

पंजाब, ज. दिनांक
 10/08/2000



मीनर ड्यू

क्र. क्र.	कलकलान	रकबा
$\frac{110}{1}$	50X40	0.20.00
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दीर्घा नदी

उमरा लाला
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18/8/2000

18/8/2000

Village Revenue Officer
 Patwar Circle Sh. Naina Devi Ji
 Teh. Sh. Naina Devi Ji
 Dist. Bhopur (M.P.)

जन्मबन्दी / मिसल हकीकत कायदा साल 2008-2009 योजा मौर 188-1/2 जिला विधानसभा

मौजी को इसकी दरखास्त पर की गई-इन्द्राव आखरी मुफ्तसल जन्मबन्दी साल

मौजी	नाम तरफ या पत्नी	नाम मालिक व ऐहवाल	नाम कारतकार व ऐहवाल	नाम जाह या दीग वसायल आबपाशी	तफसील खेत हाथ			समान	माल गुजारा		
					नम्बर खसरा		रकबा		किस्म अरजी	माल	सवाई
					साविक	हाल					
7/11/9		सरकार हिमान्यल पदका	जगदीश लाल लाल हनुम वर्तन दरान मुस्ताबिक नरना वर्तन		110	2.14	85 च विद्या हस्त 2.12 53 ज (मुस्ताबिक)				
<p>मैं तस्दीक करता हूं कि नकल मुताबिक कामजात सही और दस्त है। उजरात वसूल शुदा</p> <p>अलबद ता०</p> <p>18/3/20</p> <p>Village Panchayat Patwar Circle Sh. N. Pat. Sh. Nana Dew Dist. Patwar Sh. N.</p>											

मैं तस्दीक करता हूं कि नकल मुताबिक कामजात सही और दस्त है।
उबरत वसूल शुदा

अलबद
ता०

18/11/2
Village Officer
Patwar Circle Sh. No.
Pat. Sh. Naina Devi
Dist. Patwar (H.P.)