

No.:- 181323-3(a)/2023-24-1323

Dated:- 27/05/2023

To

The Divisional Forest Officer,
Bilaspur Forest Division,
District Bilaspur.

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 No. Ft.48-5551/2021(FCA) Dated 20.04.2023

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	In reply to point No. 3, the proposed DA is marked on the KML now but alternatives as explored have not been marked in KML file.	Corrections have been made in KML file and the revised KML file has been uploaded on the PARIVESH portal.
2	In reply to point No. 5, the Tatima (Jamabandi) of the proposed DA are duly authenticated stated to have been enclosed but no such document have been uploaded online	Duly authenticated Tatima (Jamabandi) of the proposed DA area has been enclosed with proposal folders as Annexure I.
3	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 has still not been found uploaded online.	Pertains to your good office.

4	In point No. 6, the details of the mitigation measures to be adopted to arrest the accelerated soil erosion/land slide during/after execution of project and undertaking in this regard has not been found uploaded	In this regards undertaking has been uploaded online against Additional Information Detail and is enclosed herewith in quadruplicate as Annexure 2.
5	In reply to 9(i) &(ii) The full detail in form of layout plan/Grid Master Plan and 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 asked by GoI have not been given. The layout plan as uploaded in additional information is something else.	Layout Plans showing the sub-station, proposed transmission line dimension and area of the towers and location of the towers have been uploaded on the PARIVESH portal as Annexure 3.
6	In reply to 9(iv) the block diagram of power evacuation plan has stated to be attached but the location (column No. Sr. No, etc.) of such document has not been given. Further the reply of point No. (9(v) has not been given	In this regards, Power Evacuation Plan has been attached as Annexure 4.
7	The NOC as asked in point No. 10 is not found attached/ uploaded in portal.	NOC from concerned authority HPPWD has been obtained and attached Annexure 5.
8	In reply to point No. 11, no undertaking has been found uploaded	Undertaking duly authenticated by concerned DFO has been uploaded on the PARIVESH portal as Annexure 6.
9	In reply to point No. 12, no such documents have been authenticated by DFO concerned.	Documents have been duly authenticated by concerned DFO and uploaded on the PARIVESH portal.

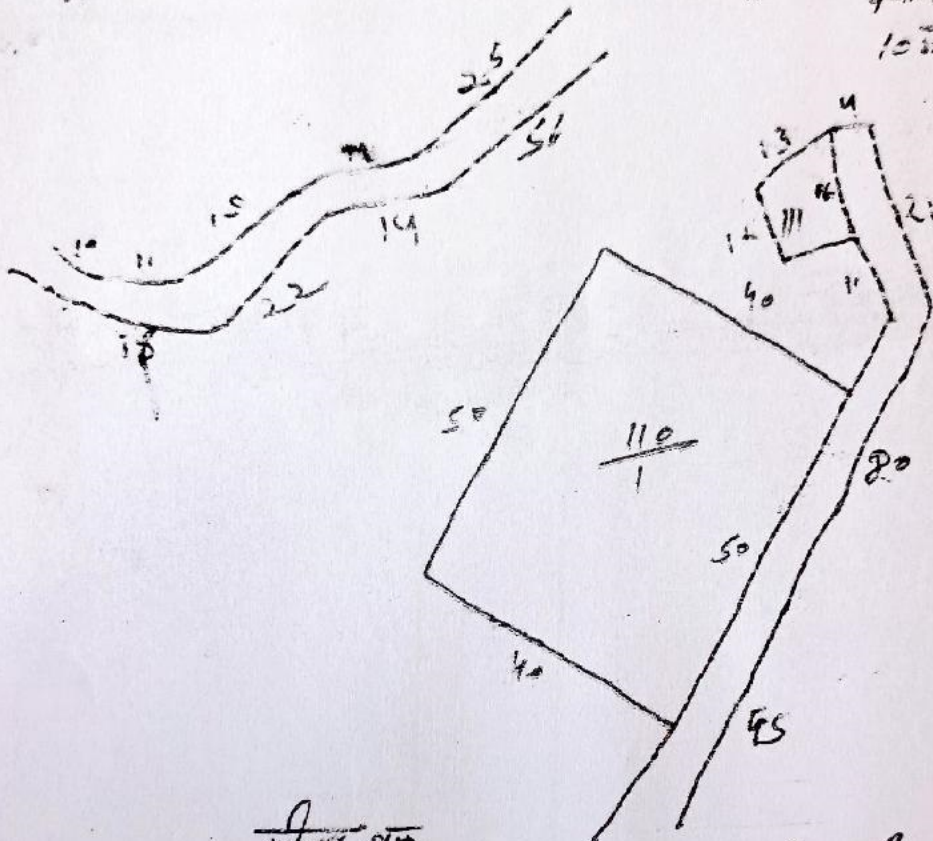
10	In reply to point No. 13 GoI has asked to provide the separate list of trees which are required to be felled and retained along with exploring the possibility of deducing the green felling, but no such separate list has been provided/ uploaded.	During the tree enumeration, all the trees and saplings which susceptible for falling due to the execution of the project were considered and during the project preparation and finalization of FCA Case minimum nos. of tree felling is involved. So in this regards, separate list of trees has been attached uploaded on the PARIVESH portal as Annexure 7.
11	Gol in point No. 14 has asked to provide the component wise breakup with dimension details showing Khasra No. of forest area but no such detail in document has been given. Further, such document is required to be authenticated by DFO concerned	Component wise breakup of proposed area authenticated by DFO concerned has been uploaded on the PARIVESH portal as Annexure 8.
12	In reply to point No. 15 to 19 the needful stated to have been done which does not serve the purpose, hence reply should contain the contents of the observations	In reply to point No. 15, Certificate of Unavailability of the Non- Forest land as Annexure 9 and in reply to point No. 16, Abstract of trees duly authenticated by concerned DFO as Annexure 10 have been uploaded online on PARIVESH portal. Remaining point No's. 17 to 19 pertain to your good office.

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


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

अनुसूचित जाति मित्रवार माला मोहर को 28/12/2018
 की तारीख को दिए गए निम्नलिखित हैं

पुनर्जाति
 10/12/2018



मीटर चौ

क्र.सं.	कलकलान	रकबा
110 1	50X40	0.20.00
110 2	वर्ग मा. 11 नदर	

दीर्घादी
 उक्त कार्य
 जोका तैयार करके दि. 28/12/2018
 मित्रवार मित्रवार के JE म.
 नैना देवी जी की पुत्रा भवना
 सफल तैयार करके मित्र
 उक्त घर, लखनार तैयार

18/12/2018
 Village Revenue Officer
 Patwar Circle Sh. Naina Devi Ji
 Teh. Sh. Naina Devi Ji
 Dist. Bhopal (M.P.)

जमबंदी / मिसल हकीकत कायद साल 2008-2009 मौजा मौर / 387/2 किल्ला किल्ला

को इसकी दरख्वास्त पर की गई-इन्दाब आखरी मुकसल नमबन्दी साल											
क्र.सं.	नाम तरफ या पत्ती	नाम मालिक व ऐहवाल	नाम कारतकार व ऐहवाल	नाम जाह या दीग बसायल आबपासी	तफसील खेत हाथ			लगान	माल गुजारी		
					नम्बर खसरा		रकबा		किसम अजबी	माल	सवाई
					साविक	हल					
7/9		सरकार हिमान्यल प्रदेवा	प.ग.वा. ल.व. ह.व. व.व. द.रा.न. मु.रा.न. न.रा.न. ल.रा.न.		110	2.14. 85 च. वि.व. ह.व. 2.12. 53 ग. (मु. व.व.व.)					
मैं तस्दीक करता हूं कि नकल मुताबिक कामजात सही और दस्त है। उबरात वसूल शुदा अलबद ता०											
12/2/20											

मैं तस्दीक करता हूं कि नकल मुताबिक कागजात सही और दस्त है।
उभरत वसूल शुदा

अलबद
ता०

12/12/2
Village P. G. W. Off
Police Circle Sh. Ra.
Fah. Sh. Naina Devi
Dist. Patangar (H.P.)

Full Title of the Project: Construction of 33/11 KV Electrical Sub Center Shri Naina Devi Ji which falls in the jurisdiction of the 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

Undertaking for the Soil Moisture Conservation

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.

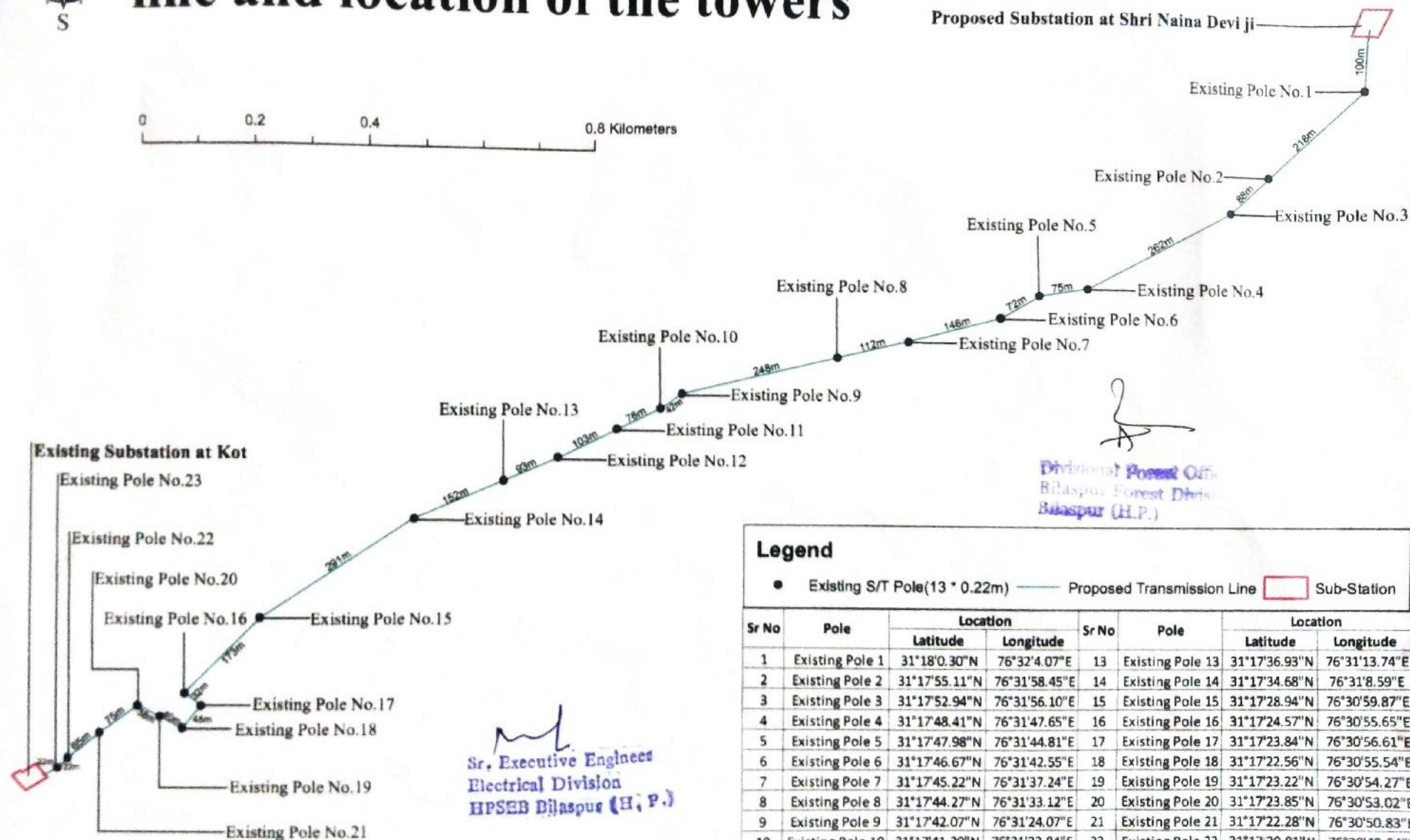

 Sr. Executive Engineer,
 Electrical Division,
 H.P.S.E.B. Bilaspur (H.P.)

45 
 Divisional Forest Officer,
 Bilaspur Division,
 Bilaspur (H.P.)



Layout Plan showing Sub-stations, transmission line and location of the towers

0 0.2 0.4 0.8 Kilometers

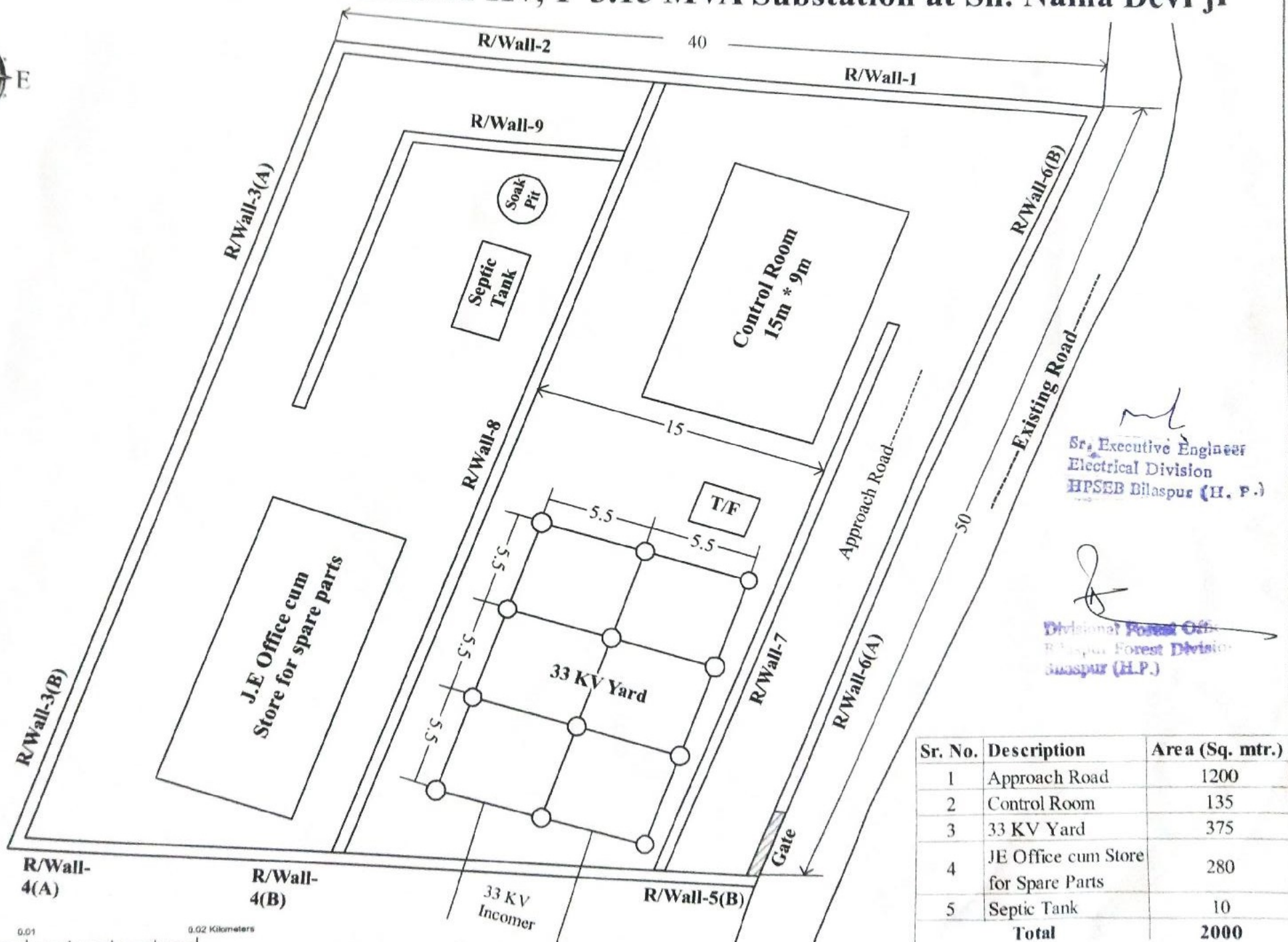


Legend

● Existing S/T Pole (13 * 0.22m) — Proposed Transmission Line □ Sub-Station

Sr No	Pole	Location		Sr No	Pole	Location	
		Latitude	Longitude			Latitude	Longitude
1	Existing Pole 1	31°18'0.30"N	76°32'4.07"E	13	Existing Pole 13	31°17'36.93"N	76°31'13.74"E
2	Existing Pole 2	31°17'55.11"N	76°31'58.45"E	14	Existing Pole 14	31°17'34.68"N	76°31'8.59"E
3	Existing Pole 3	31°17'52.94"N	76°31'56.10"E	15	Existing Pole 15	31°17'28.94"N	76°30'59.87"E
4	Existing Pole 4	31°17'48.41"N	76°31'47.65"E	16	Existing Pole 16	31°17'24.57"N	76°30'55.65"E
5	Existing Pole 5	31°17'47.98"N	76°31'44.81"E	17	Existing Pole 17	31°17'23.84"N	76°30'56.61"E
6	Existing Pole 6	31°17'46.67"N	76°31'42.55"E	18	Existing Pole 18	31°17'22.56"N	76°30'55.54"E
7	Existing Pole 7	31°17'45.22"N	76°31'37.24"E	19	Existing Pole 19	31°17'23.22"N	76°30'54.27"E
8	Existing Pole 8	31°17'44.27"N	76°31'33.12"E	20	Existing Pole 20	31°17'23.85"N	76°30'53.02"E
9	Existing Pole 9	31°17'42.07"N	76°31'24.07"E	21	Existing Pole 21	31°17'22.28"N	76°30'50.83"E
10	Existing Pole 10	31°17'41.20"N	76°31'22.84"E	22	Existing Pole 22	31°17'20.81"N	76°30'49.04"E
11	Existing Pole 11	31°17'39.97"N	76°31'20.30"E	23	Existing Pole 23	31°17'20.24"N	76°30'48.47"E
12	Existing Pole 12	31°17'38.29"N	76°31'16.89"E				

Layout Plan of Construction of 33/11 KV, 1*3.15 MVA Substation at Sh. Naina Devi ji

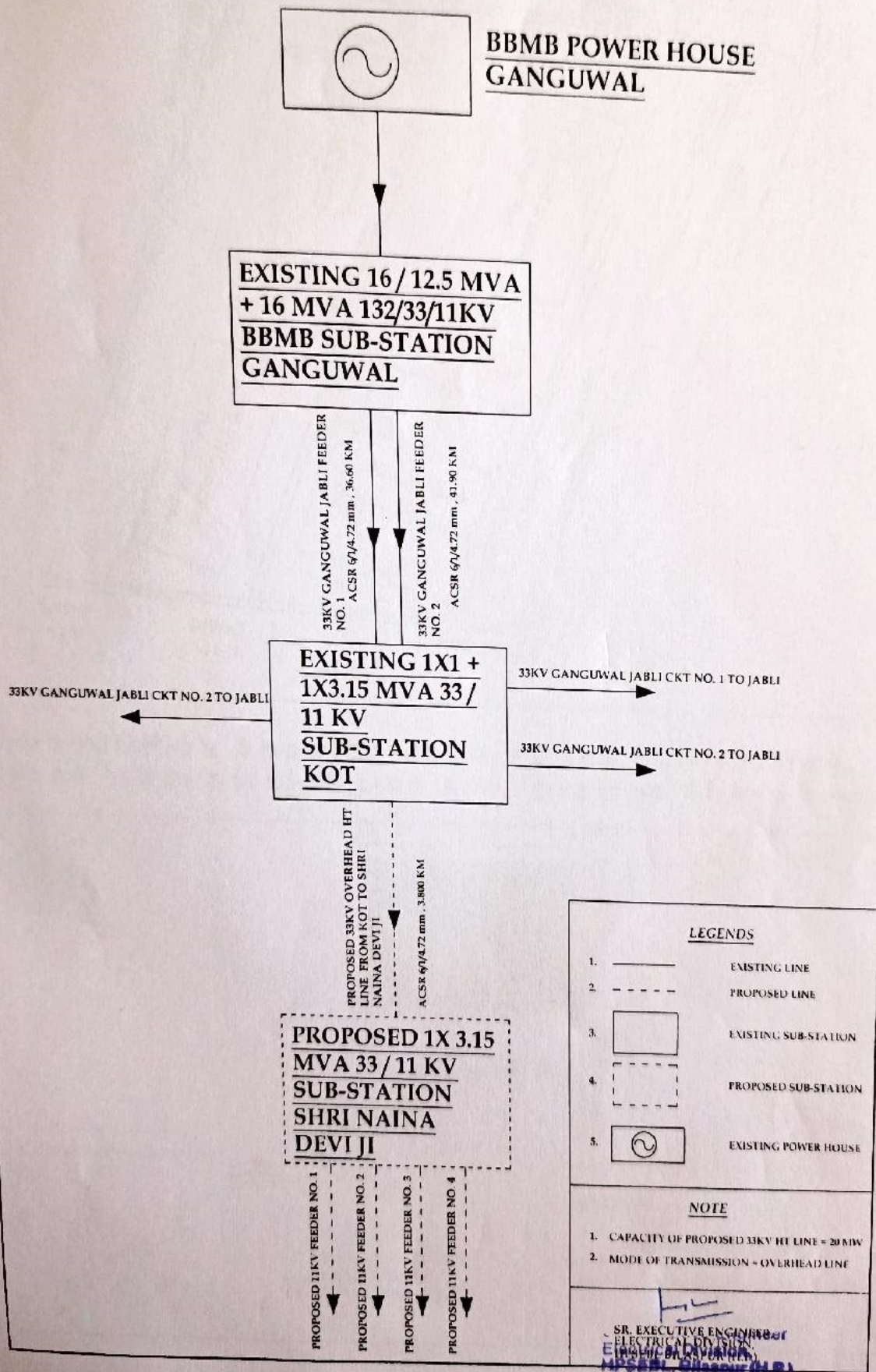


Sr. Executive Engineer
Electrical Division
HPSEB Bilaspur (H. P.)

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

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

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



HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PW/NBT-110/NOC/WA/2023- 14439-40
To

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.

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

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

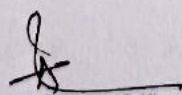
Date of Proposal:

14.10.2021

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.)

Enumeration List of trees standing on Government / Non-Forest Land in Khasra No. :- 110/1 which are required to be felled / Removed 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 in District Bilaspur (H.P.) Beat Kot, Block Kot, & under Shri Naina Devi ji Range.

Sr. No.	Name of Forest	Mauza	Khasra No.	Area (Hectare)	Spices	Girth (cm)	Class	Remarks
1	U.P.F. Badahran	Modar	110/1	0.2	Drek	23	Sapling	Green Standing
2	U.P.F. Badahran	Modar	110/1	0.2	Drek	19	Sapling	Green Standing
3	U.P.F. Badahran	Modar	110/1	0.2	Drek	18	Sapling	Green Standing
4	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	159	IIB	Green Standing
5	U.P.F. Badahran	Modar	110/1	0.2	Beri	36	V	Green Standing
6	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	76	IV	Green Standing
7	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	137	IIB	Green Standing
8	U.P.F. Badahran	Modar	110/1	0.2	Kamal	65	IV	Green Standing
9	U.P.F. Badahran	Modar	110/1	0.2	Kamal	84	IV	Green Standing
10	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	98	III	Green Standing
11	U.P.F. Badahran	Modar	110/1	0.2	Drek	50	V	Green Standing
12	U.P.F. Badahran	Modar	110/1	0.2	Tut	111	III	Green Standing
13	U.P.F. Badahran	Modar	110/1	0.2	Kamal	41	V	Green Standing
14	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	130	II	Green Standing
15	U.P.F. Badahran	Modar	110/1	0.2	Kamal	33	V	Green Standing
16	U.P.F. Badahran	Modar	110/1	0.2	Amia	100	III	Green Standing
17	U.P.F. Badahran	Modar	110/1	0.2	Khair	47	V	Green Standing
18	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	105	III	Green Standing
19	U.P.F. Badahran	Modar	110/1	0.2	Kamal	42	V	Green Standing
20	U.P.F. Badahran	Modar	110/1	0.2	Khair	40	V	Green Standing
21	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	118	III	Green Standing
22	U.P.F. Badahran	Modar	110/1	0.2	Beri	106	III	Green Standing
23	U.P.F. Badahran	Modar	110/1	0.2	Drek	43	V	Green Standing
24	U.P.F. Badahran	Modar	110/1	0.2	Khair	57	V	Green Standing
25	U.P.F. Badahran	Modar	110/1	0.2	Amla	89	IV	Green Standing
26	U.P.F. Badahran	Modar	110/1	0.2	Shisham	64	IV	Green Standing
27	U.P.F. Badahran	Modar	110/1	0.2	Khair	46	V	Green Standing
28	U.P.F. Badahran	Modar	110/1	0.2	Khair	49	V	Green Standing
29	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	93	III	Green Standing
30	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	78	IV	Green Standing
31	U.P.F. Badahran	Modar	110/1	0.2	Amaltosh	44	V	Green Standing
32	U.P.F. Badahran	Modar	110/1	0.2	Kakkar	79	IV	Green Standing
33	U.P.F. Badahran	Modar	110/1	0.2	Kamal	34	V	Green Standing
34	U.P.F. Badahran	Modar	110/1	0.2	Salamera	58	V	Green Standing
35	U.P.F. Badahran	Modar	110/1	0.2	Amaltosh	49	V	Green Standing
36	U.P.F. Badahran	Modar	110/1	0.2	Kamal	37	V	Green Standing

Swarghat
Kot Beat

B.D. Kot

Village Revenue Officer
Patwar Circle Sh. Naina Devi Ji
Tehsil Sh. Naina Devi Ji
Distt. Bilaspur (H.P.)

Range Forest Officer
Forest Range
Sh Naina Devi Ji

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


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


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


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

No.BLS-ADRA-2(12)/12-III- 38607

Office of the Deputy Commissioner,
District Bilaspur (Himachal Pradesh)

Bilaspur the 15/09/2021.

Certificate of Non-Availability of Non-Forest land.

Certified that no suitable alternative Non-Forest Land is available in the Village Modar for the erection of new 1x3.15 MVA Sub Station Sri Naina Devi Ji, District Bilaspur, {H.P.} and the use of forest land for the project is unavoidable. The detail of Forest Land is as under:

Sr.No.	Name of Tehsil	Name of Village/Mohal	Khasra No.	Area in Hectare
1.	Shri Naina Devi Ji	Modar	110/1	0-20-00

(Pankaj Rai), I.A.S.
Deputy Commissioner,
Bilaspur, Distt. Bilaspur (H.P.)
Dated 15/09/2021

Endst.No.A.A. - 38607

Copy forwarded to the Sr. Executive Engineer, Electrical Division, HPSEB Ltd. Distt. Bilaspur, H.P. with reference to his letter No.181323 (3a)/2020-21-11550 dated 22-03-2021 for information & necessary action.

Deputy Commissioner,
Bilaspur, Distt. Bilaspur (H.P.)

General Abstract of trees Existed / Standing on Government / Non-Forest Land in Khassra No. :- 110/1 which are required to be felled / Removed 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 in District Bilaspur (H.P.) Beat Kot, Block Kot, & under Shri Naina Devi ji Range.

Sr. No	Spices (Local Name)	Botanical Name	Girth										Total	Volume	Rate	Amount
			0-30	31-60	61-90	91-120	121-150	151-180	181-210							
1	Drek	<i>Albucordia comosa</i>	3	2	-	-	-	-	-	-	-	2	2	0.128	12246	1567.48
2	Salamera	<i>Lannea coromandelica</i>	-	1	3	4	2	1	-	-	-	11	11	5.513	12246	67512.19
3	Beri	<i>Ziziphus mauritiana</i>	-	1	-	1	-	-	-	-	-	2	2	0.482	12246	5902.57
4	Kamal	<i>Mallotus philippensis</i>	-	5	2	-	-	-	-	-	-	7	7	0.688	12246	8425.24
5	Amia	<i>Emblica officinalis</i>	-	-	1	1	-	-	-	-	-	2	2	0.602	12246	7372.09
6	Khair	<i>Acacia catechu</i>	-	5	-	-	-	-	-	-	-	5	5	0.2355	139145	32768.64
7	Tut	<i>Morus Alba</i>	-	-	-	1	-	-	-	-	-	1	1	0.418	12246	5118.82
8	Shishum	<i>Dalbergia sissoo</i>	-	-	1	-	-	-	-	-	-	1	1	0.176	42654	7507.10
9	Amaltash	<i>Cassia fistula</i>	-	2	-	-	-	-	-	-	-	2	2	0.128	12246	1567.48
		Total	3	16	7	7	2	1	0			33				137741.61
Spaling = 3 trees																
															500/- Per	1500
															Total=	139241.61
															or say=	139242

S. D. Kot
1/2 Kot Beat

S. D. Kot
B.D. Kot

[Signature]
Village Revenue Officer
Patwar Circle Sn. Naina Devi Ji
Tehsil Sh. Naina Devi Ji
Distt. Bilaspur (H.P.)

[Signature]
Range Forest Officer
Forest Range
Sh Naina Devi Ji

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