

भारत सरकार
सड़क परिवहन एवं राजमार्ग मन्त्रालय
क्षेत्रीय कार्यालय
नन्दी वीला (प्रथम तल्ला) १६६/सी,
विध्यालय मार्ग, रोड न० १,
अशोक नगर, रँची-८३४००२.



GOVERNMENT OF INDIA
Ministry of Road Transport & Highways
Regional Office
Nandi Villa (1st Floor) 199/c, Vidyalaya
Marg,
Road No.1 Ashok Nagar, Ranchi-02
E-Mail- roranchi03@gmail.com
Ph: (0651) - 2240223, 2240222

No. RW/Ranchi/OFC/65/JHR/2019-20/ 1128

Dated: 23 March, 2020

Invitation of public comments

Sub: Proposal of Approval for NOC for power line crossing of 400 KV Godda - India Bangladesh Border Transmission Line of Adani Power Jharkhand Limited (under construction) over NH-133A between Village Pakur & Barharwa of Block - Pakur, Dist - Pakur.

The Chief Engineer (NH), RCD, Ranchi vide letter no. CE/NH/Misc.90/19/61 (WE) dated 13.02.2020 has forwarded therewith a proposal to this office for NOC for power line crossing of 400 KV Godda - India Bangladesh Border Transmission Line of Adani Power Jharkhand Limited (under construction) over NH-133A between Village Pakur submitted by Adani Power (Jharkhand) Ltd., i.e the applicant on above mentioned subject.

2. As per Ministry OM vide no. 33044/29/2015/S&R(R) dated 22.11.2016, the Highway Administration will make available the proposal seeking permission for utility services for public comments for 30 days on ground of public interest.

3. In view of the above, the comments of public are invited on captioned proposal and the same should reach to below mentioned address till 24.04.2020 beyond which no comments will be considered.

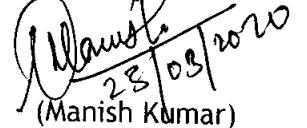
The Regional Officer,
Regional Office, MoRT&H,
Government of India,
Nandi Villa (1st Floor), 199/C,
Vidhyalaya Marg, Ashok Nagar, Ranchi, Jharkhand -834002.

Email Id: roranchi03@gmail.com

4. This is issued with the approval of Highway Administrator cum Regional Officer, MoRT&H, Ranchi.

Encl. As above

Your's faithfully


(Manish Kumar)

Asst, Executive Engineer,
For, Regional Officer.

Copy to:

- (i) The Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's website/
- (ii) The Chief Engineer (NH), Road Construction Department, Engineer's Hostel, HEC Campus, Dhurwa, Ranchi-834004.



OFFICE OF THE CHIEF ENGINEER
National Highway Wing, RCD, Jharkhand
Engineer's Hostel, Dhurwa, Ranchi – 834004
Email id : cenh-jhr@nic.in ; Tele Fax : 0651-2400863

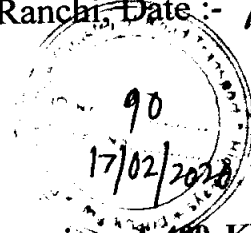
Letter No:- CE/NH/ Misc.-90/19

61 (WE)

Ranchi, Date :- 13/2/20

To,

The Regional Officer,
Ministry of Road, Transport and Highways,
Nandi Villa (1st Floor), 199/C, Vidyalaya Marg,
Road No. -1, Ashok Nagar, Ranchi-834002



Sub : Proposal of approval for NOC for power Line crossing of 400 KV Godda-India Bangladesh Border Transmission Line of Adani Power Jharkhand Limited (Under Construction) over NH-133A between Village Pakur & Barharwa of Block -Pakur, Dist.- Pakur. -----Regarding-----

Ref. : (i) Superintending Engineer, NH Circle, Dhanbad letter no. 637(WE) dated 11.12.19

(ii) Executive Engineer, NH Division, Deoghar letter no. 1911 (WE) dated 26.11.19

(iii) MoRT&H letter no. RW/NH-33044/29/2015/S&R(R) dated 22.11.16

(iv) The Gazette of India MoRT&H Notification S.O. 3333(E) dated 26.10.16

Sir,

Please refer The Gazette of India under reference (iv) through which you are declared as Highway Administration.

Further, as per MoRT&H Circular referred under reference (iii), the applicant has to apply application to Highway administration.

It is to mention that an application for permission for power Line crossing of 400 KV Godda-India Bangladesh Border Transmission Line of Adani Power Jharkhand Limited (Under Construction) over NH-133A between Village Pakur & Barharwa of Block -Pakur, Dist.- Pakur. has been received from Superintending Engineer, NH Circle, Dhanbad vide letter under reference (i)

As per circular referred under reference (iii) & (iv), the said permission/NOC is to be granted by your good office, hence the same is being sent to you in two copies for further necessary action.

Encl:- As above.

Yours faithfully

Chief Engineer,
National Highway Wing
Jharkhand, Ranchi

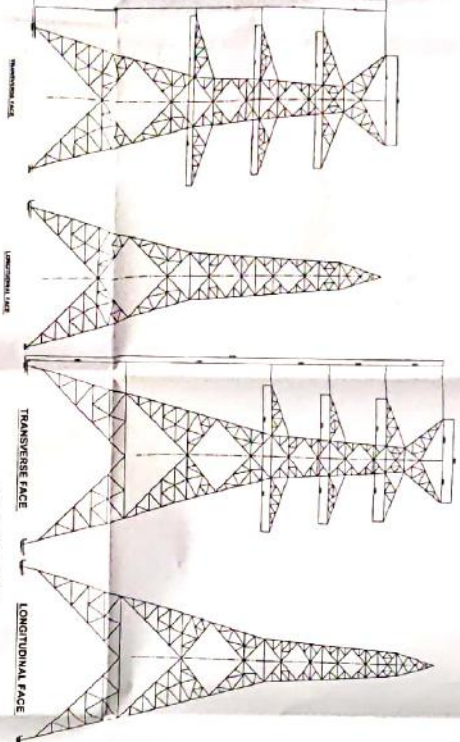
19/2/20

19/2/20

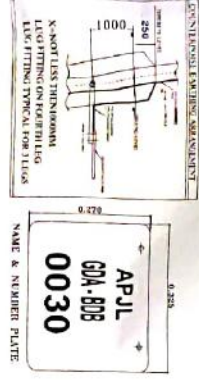
19/2/20

TO

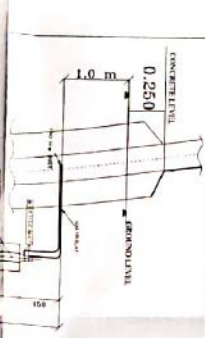
400 KV D/C GODDA TPP-INDIA BANGLADESH BORDER T/L PROPOSED NH-133A (PAKUR - BARHARWA) OVERHEAD POWER LINE CROSSING PROPOSAL



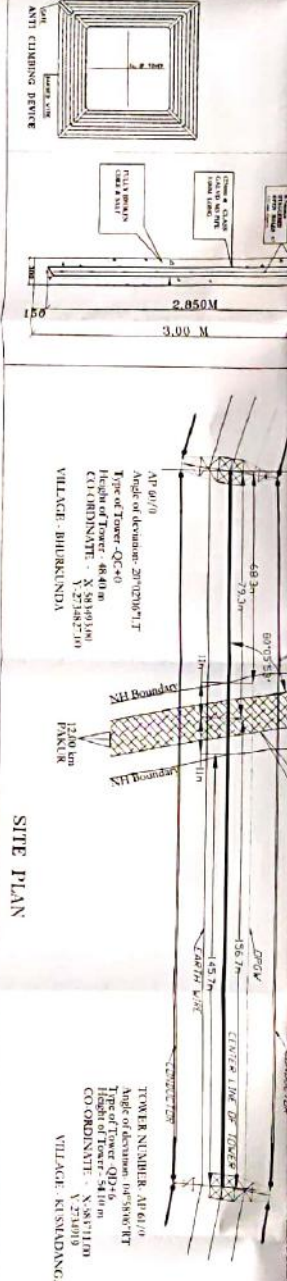
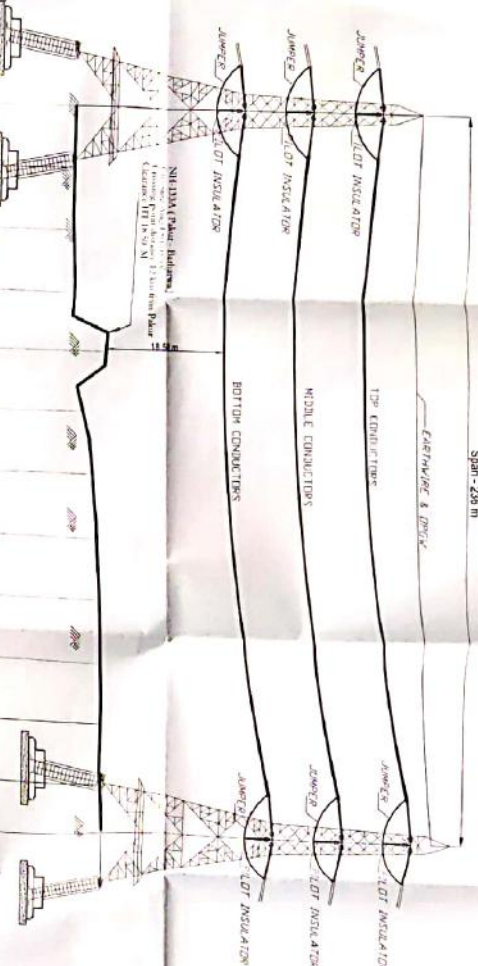
TOWER ACCESSORIES DRAWING.



PIPE TYPE EARTHING DETAILS



ELEVATION(M)	CHAINAGE(M)
00.00	25.22
20.00	25.40
40.00	25.38
60.00	25.44
80.00	26.51
100.00	25.76
120.00	26.07
140.00	26.23
160.00	26.31
180.00	26.36
200.00	26.38
220.00	26.38
236.00	26.49



SITE PLAN

PROPERTIES		INITIAL CONDITION	
1	LENGTH OF TOWER (M)	236	236
2	AREA OF TOWER (SQ.M)	107.28	107.28
3	WEIGHT OF TOWER (KG)	9.78	9.78
4	WEIGHT OF TOWER (KG)	0.03	0.03
5	WEIGHT OF TOWER (KG)	1.07	1.07
6	WEIGHT OF TOWER (KG)	1.07	1.07
7	WEIGHT OF TOWER (KG)	1.07	1.07
INITIAL CONDITION		INITIAL CONDITION	
1	WIND PRESSURE ON TOWER (KG/M ²)	10	10
2	WIND PRESSURE ON TOWER (KG/M ²)	10	10
3	WIND PRESSURE ON TOWER (KG/M ²)	10	10
CONDUCTOR PROPERTIES & INITIAL CONDITION		CONDUCTOR PROPERTIES & INITIAL CONDITION	
1	CONDUCTOR NAME	ACSR	ACSR
2	CONDUCTOR NAME	107.28	107.28
3	CONDUCTOR NAME	107.28	107.28
4	CONDUCTOR NAME	107.28	107.28
5	CONDUCTOR NAME	107.28	107.28
6	CONDUCTOR NAME	107.28	107.28
7	CONDUCTOR NAME	107.28	107.28
INITIAL CONDITION		INITIAL CONDITION	
1	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
2	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
3	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
4	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
5	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
6	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10
7	WIND PRESSURE ON CONDUCTOR (KG/M ²)	10	10

NATIONAL HIGHWAY-133A CROSSING PROPOSAL

ADANI POWER (JHARKHAND) LIMITED

PROPOSAL FOR OVERHEAD CROSSING OF NH-133A

CROSSING AT 7.2 KM FROM PAKUR & 17 KM FROM BARHARWA

DATE: 10/01/2023

DESIGNED BY: ADANI POWER (JHARKHAND) LIMITED

CHECKED BY: ADANI POWER (JHARKHAND) LIMITED

APPROVED BY: ADANI POWER (JHARKHAND) LIMITED

Drawing No. AP.L/ST/133A/03