भारत सरकार सड़क परिवहन एवं राजमार्ग मन्त्रालय

क्षेत्रीय कार्यालय न्यू एरिया दत्ता विला रोड़ नियर एन०टी०सी० मोराबादी रॉॅंची–834008. Ph.: (0651) – 2550279, 2550183 (Tele-Fax) GOVERNMENT OF INDIA Ministry of Road Transport & Highways Regional Office New Area Datta Villa Road Near N.T.C. Morabadi Ranchi – 834008. E-Mail- <u>roranchi03@gmail.com</u>

No.RW/Ranchi/OFC/05/2018-19/JHR/ 177 Invitation of public comments

Dated: 8th June'2018

Sub: Proposal for permission of NH crossing over NH-33 at km187.69 of 132KV D/C (Khunti-Tamar) Transmission line.

The Project Director, NHAI, PIU, Ranchi vide letter No.NHAI/PIU-PD/RNC/NOC/259 dated 09.05.2018 has forwarded therewith a proposal in this office for Overhead Crossing of 132KV D/C transmission line by JUSNL, O/o Electrical Superintending Engineer, Transmission Circle, Ranchi vide letter no.602/ESE(T),Ranchi dated 02.05.2018 i.e. the applicant on above mentioned subject.

2. As per Ministry OM vide No.RW/NH-33023/29/2015/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 08.07.2018 beyond which no comments will be considered.

The Regional Officer, Regional Office, M/oRT&H Government of India New Area, Datta Villa Road, Antu chowk, Morabadi, Ranchi, Jharkhand -834008

Email Id: roranchi03@gmail.com

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

Encl: As above

(Amit Kumar Singh) 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) Project Director, National Highways Authority of India, PIU, Ranchi, B-402, Road No.4C, Ashok Nagar, Ranchi-834002 (Jharkhand)
- (iii) The Electrical Superintending Engineer, JUSNL, Transmission Circle, Ranchi



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India

(Ministry of Road, Transport and Highways, Govt. of India)

Office of the Project Director Project Implementation Unit, Ranchi B-402, Road No. 4C, Ashok Nagar Ranchi-834002 (Jharkhand) Phone : 0651-2240269 Tele/Fax : 0651-2245293 e-mail : ranchi@nhai.org

Ref: NHAI/PIU-PD/RNC/NOC/ 259

9th May 2018

To.



Sri Amit Kumar Singh, Asst. Executive Engineer, Ministry of Road Transport & Highways, Regional Office, Morabadi, Ranchi- 834008.

- Sub: Proposal of construction of 132 KV D/C (Khunti-Tamar) Transmission line crossing over NH-33.
- Ref: (i) Your office letter no. RW/Ranchi/OFC/04/2018-19/JHR/71 dated 03.05.2018 (ii) TL-M/s Aarvee Associates letter no. AA/IE/Ranchi/1249/17-18/2794 dated 04.12.2017.

Sir,

Encl: As above.

Please refer your letter dated 03.05.2018 mentioned above vide which proposal of construction of 132 KV D/C (Khutnit-Tamar) Transmission line crossion over NH-33 has been forwarded to examine the said proposal in accordance with Ministry guideline dated 22.11.2016.

In this context, it is to intimate that earlier Jharkhand Urja Sanchar Nigam Ltd had submitted the said proposal directly to this office and accordingly this office had requested JUSNL to resubmit the said proposal in light with Ministry Guideline dated 22.11.2016. Meanwhile this office had requested TL of Independent Engineer of captioned project Highway, M/s Aarvee Associates to submit their comments in respect of approved Plan & Profile of captioned stretch as well as guidelines issued by MoRT&H/Indian Electricity and other relevant Act/Guidelines. TL-M/s Aarvee Associates vide letter dated 04.12.2017 had already recommended the proposal and intimated that the said proposal fulfill the guidelines and specification issued by MoRT&H/NHAI and Indian Electrical Rule, 2005 and 1956. TL has further intimated that the said High Tension Transmission line crosses at CH: 187.690 of NH-33. The brief details are as follows.

SI. No.	Name of Lines	Required as per Indian Electricity Rules/Guidelines	Proposed	Remarks
1	For 132 KVHigh Tension Transmission lines vertical clearance.	Minimum Vertical clearance on NH is 8.6 Mtr	12.69 Mtr	More than minimum vertical clearance. Hence, mee'ts the requirements as per Indian Electrical Rules 2005 & 1956.
2	For 132 KV High Tension Transmission lines Horizontal distance from ROW on both RHS & LHS side	Minimum ROW clearance is 27 Mtr	On RHS 93 Mtr on LHS 67 Mtr	

The submitted proposal has been examined and seems to be in order and hence the said proposal submitted for crossing of 132 KV D/C Transmission Line is hereby forwarded with recommendation for granting approval please.

Yours faithfully. (A. K. Sinha)

GM (Tech) cum Project Director

Head Office : G-5 & 6, Sector-10, Dwarka, New Delhi-110 075, जी–5 एवं 6, सेक्टर–10, द्वारका, नई दिल्ली–110 075 फ्रोन / Phone : +91-11-25074100 / 25074200, फैक्स / Fax : 011-25093507 / 25093514, Website : www.nhai.org

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From, Er. Ajay Kumar, Elecl. Superintending Engineer Transmission Circle Ranchi

JHARKHAND URJA SANCHARAN NIGAM LIMITED OFFICE OF THE ELECTRICAL SUPERINTENDING ENGINEER TRANSMISSION CIRCLE, RANCHI

Letter No. 602 /ESE(T), Ranchi

Date 02/0572018.

To,

The Regional Officer, Ministry of Road Transport & Highways (MoRT&H), Morabadi, Ranchi Ranchi- 834008, Jharkhand

Sub-Submission of Over Head Transmission Line Crossing proposal over NH 33.

Ref- (1) Construction of (i) 132 kV D/C Khunti-Tamar TL for JUSNL against NIT-217/PR/JUSNL/2015-16.

(2) LOI No. 711 dtd. 25.07.2016 of Chief Engineer (Trans.) JUSNL, Ranchi.
(3) Our Office Letter No: 366/ESE(T), Ranchi dated. 19.03.2018

Dear Sir,

With reference to above mentioned subject matter, as discussed we are herewith submitting 2 sets of Agreement and Undertaking in original along with 2 sets (copy) for processing the said proposal.

Kindly accord your approval for speedy and timely completion of work.

Encl:- As above

Yours faithfully

AXINO

(Ajay Kumar) Electrical Superintending Engineer From, Er. Ajay Kumar, Elecl. Superintending Engineer Transmission Circle Ranchi JHARKHAND URJA SANCHARAN NIGAM LIMITED OFFICE OF THE ELECTRICAL SUPERINTENDING ENGINEER TRANSMISSION CIRCLE, RANCHI

Date 19/03_/2018.

Letter No. 366 /ESE(T), Ranchi

To,

Achure 19/3/18

The Regional Officer, Ministry of Road Transport & Highways (MoRT&H), Morabadi, Ranchi Ranchi- 834008, Jharkhand

Sub-Submission of Over Head Transmission Line Crossing proposal over NH 33.

Ref- (1) Construction of (i) **132 kV D/C Khunti-Tamar TL** for JUSNL against NIT-217/PR/JUSNL/2015-16.

(2) LOI No. 711 dtd. 25.07.2016 of Chief Engineer (Trans.) JUSNL, Ranchi.

Dear Sir,

With reference to above, the construction work of 132 kV D/C Khunti-Tamar Transmission Line is under progress and said line has to cross NH-33 Ranchi-Tata Road at Ullidih between our Loc. No. AP67/0 to AP68/0. GPS coordinates for the above locations are N23°01'46.19" E85°43'53.82" and N23°01'50.57" E85°44'00.45" respectively.

It is brought to your notice that the Tower Structures supporting the OverHead Transmission Line on both the sides of the National Highway is beyond the scope of the National Highway ROW. Also it is to be noted that all the Transmission Line will pass Overhead keeping in mind the statutory safety clearances to be provided as detailed in profile drawing and no transmission line will pass through Underground. In this regards, you are requested to waive off the applicable Fees/Bank Guarantee.

The Tower schedule and profile is hereby submitted for getting necessary NOC from your end. A copy of Undertaking and Agreement is also being submitted along with necessary codes and specifications for your ready reference.

Kindly accord your approval for speedy and timely completion of work.

Encl:- As above

On file pl. EF: 120/

Yours faithfully

YX 13/18

(Ajay Kumar) Electrical Superintending Engineer

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