No. RO/LKO/US/NH-2/Km.657.100 - 657.200/2019/ 246/

Government of India

Ministry of Road Transport & Highways (Chief Engineer - Regional Office, Lucknow)

N.H. Bhawan, Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow - 226 022 Ph.: (0522) - 2967112, 2738226 (Tele-Fax)

Dated: 10.07.2019

Invitation of public comments

Sub.: Proposal for NOC for overhead crossing of 132 KV D/C Aurai - Kachhwa overhead line on NH-2 between Km.657.100 to Km. 657.200 (Allahabad Bypass) near village Phulpur - Saraon at Kaurihar in the State of Uttar Pradesh - Reg.

- 1. M/s UP Power Corporation Limited, Allahabad has submitted the proposal for overhead crossing of 132 KV D/C Aurai Kachhwa overhead line on NH-2 between Km. 657.100 to Km. 657.200, near village Phulpur Saraon at Kaurihar in the State of Uttar Pradesh to the Project Director, PIU, NHAI, Prayagraj for consideration.
- 2. From the submitted proposal, it is seen that the height of both the pylons on which the proposed overhead line is hanging is 47.025m. The pylons on either side are erected at distance of 78.0m & 72.0m from the National Highway boundary. Further, it noted that the minimum clearance between the lowest conductor of the proposed line and NH carriageway is 21.2m. However, the proposed transmission line shall be crossing the National highway at 90 degree.
- 3. As per the guidelines, issued by the Ministry vide OM No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).
- 4. In view of the above, comments of public on the above application is invited to the below mentioned address:

The Regional Officer (CGM), UP - East, National Highways Authority of India, S-2/656, A-3B, Varuna Vihar Colony, 2nd & 3rd Floor, One Place Tower, Sikraul, Varanasi - 221 002.

Yours faithfully,

Encl.: As above

(Ruchir Agarwal)
Assistant Executive Engineer
for Chief Engineer - Regional Officer

Copy to:

(i) NIC, New Delhi - for uploading on the Ministry's website.

(ii) The Regional Officer, UP-West, National Highways Authority of India, CP-12, Viraj Khand, Gomti Nagar, Lucknow - 226 001

(iii) The Project Director, NHAI, PIU, 18-C/28-A, Sarojini Naidu Marg, Near A.G.Office, Civil Lines, Prayagraj - 211 001.

(Ruchir Agarwal) Assistant Executive Engineer for Chief Engineer - Regional Officer

CHECK LIST

1- National Highway Number

NH-02

2- Name of crossing

: VARANASI TO KANPUR (NH-02)

3- Crossing at Chain age

Between KM-657/100 & KM-657/200

4- Position of tower

: Outside the ROW of NH

5- Crossing span

: 240 MTR

6- Clearance over the road Level

21.2 MTR

7- Angle of road crossing

90°

8- Distance from NH boundary to

Tower no 71/0 (DC+15)

78 m

Centre of tower

Tower no 72/0 (DC+15)

72 m

9-/ Perpendicular Distance from centre :

120 meter

of tower to centre of road

10- Protection of assembly to the line

No Anti Climbing devices provided

11- No. of stay required

No Required

12- Minimum Factor of Safety

2.0 (Normal Condition)

13- Size of power conductor mm.

21 mm

14-Size of earth wire

7/3.66 +10.98mm. (Steel)

Manager (Tech)
Manager (Tech)
NHAI, PIU-Allahabad