

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: 07.08.2019

Invitation of public comments

Sub.: Proposal for NOC for overhead crossing of 400 KV Quad Moose NTPC Tanda - Basti transmission line on NH-28 between Km. 173.00 to Km. 174.00 at Km.173.625, near Village - Bahar, District - Basti in the State of Uttar Pradesh - Reg.

1. M/s U.P. Power Transmission Corporation Limited, Basti has submitted the proposal for overhead crossing of 400 KV Quad Moose NTPC Tanda - Basti transmission line on NH-28 between Km. 173.00 to Km. 174.00 at Km.173.625, near Village - Bahar, District - Basti in the State of Uttar Pradesh to the Project Director, PIU, NHAI, Gorakhpur 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 55.788m. The pylons on either side are erected at distance of 75m & 68m from the National Highway boundary. Further, it noted that the minimum clearance between the lowest conductor of the proposed line and NH carriageway is 23.60m. However, the proposed transmission line shall be crossing the National highway at 85 degree.

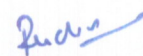
3. As per the guidelines, issued by the Ministry vide OM No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, comments of public on the above application is invited to the below mentioned address:

The Chief Engineer - Regional Officer,  
Ministry of Road Transport & Highways,  
N.H. Bhawan, Biotech Chowk, Lucknow Ring Road,  
Vikas Nagar, Lucknow - 226 022.

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 - East, National Highways Authority of India, S-2/656, A-3B, Varuna Vihar Colony, 2<sup>nd</sup> & 3<sup>rd</sup> Floor, One Place Tower, Sikraul, Varanasi - 221 002.
- (iii) The Project Director, NHAI, PIU, Dev Villa, No. 3/40, Bahar Cluster-3 Sahara Estate, Deoria Bypass Road, Gorakhpur - 273 010.



(Ruchir Agarwal)

Assistant Executive Engineer  
for Chief Engineer - Regional Officer

## CHEK LIST

1. National Highway Number : NH – 28
2. Name of Crossing : LUCKHNOW - GORAKHPUR (NH -28)
3. Crossing at Chainage : 173.625km from Km from Sansaripur towards LUCKHNOW
4. Position of towers : Outside the ROW of NH-28
5. Crossing Span : 194 M
6. Clearance over the road level : 23.60 M
7. Angle of road crossing :  $85^{\circ} 26' 20''$
8. Distance from NH Boundary to center of tower : Loc. No.25/0 (DD+6) = 75 M.  
Loc. No.AP-26 (DD+6) = 68 M
9. Perpendicular distance from center of tower to center of road : Loc. No. AP-25 (DD+6) = 102 M  
Loc. No.AP-26 (DD+6) = 92 M
10. Protection of assembly to the line : Anti Climbing devices provided
11. No. of stay required : Not applicable
12. Minimum Factor of Safety : 2.0 (Normal condition)
13. Size of power conductor mm. : ACSR MOOSE (Conductor dia. 31.77 Al. :  
54/3.66 mm., Steel : 7/3.66 mm.
14. Size of Earth Wire : 7/3.66 mm. (Steel)



Satish  
S.D.O.-I  
Basti

Executive Engineer  
Electr. Trans. Division NHAI-PIU-Gorakhpur  
U.P. Power Transmission Corporation Ltd.

Project Director  
PIU NHAI  
Gorakhpur