Dated: 06.10.2023

Invitation of public comments

Sub.: Proposal for NOC for overhead crossing of 220 KV D/C (Shahjahanpur - Gola Transmission Line) at km.23.645 of NH-730A in the State of Uttar Pradesh - Reg.

The Executive Engineer, M/s Uttar Pradesh Power Transmission Corporation Ltd., Lakhimpur-Kheri submitted the proposal for overhead crossing of 220 KV D/C at Km.23.645 of NH-730A in the State of Uttar Pradesh to the Executive Engineer, NH Division, PWD, Bareilly.

2. From the submitted drawing, it is noted that the height of both the pylons on which the proposed overhead line is hanging is 42.04 m. The pylons on either side are erected at distance of 174 m & 44 m from the National Highway boundary. Further, it noted that the minimum clearance between the lowest conductor of the proposed line and NH carriageway is 19.30 m.

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.

Encl.: As Above.

Yours faithfully

(Ritesh Yadav) Assistant Executive Engineer For Chief Engineer - Regional Officer

Copy to:

- (i) NIC, New Delhi for uploading on the Ministry's website.
- (ii) The Chief Engineer (NH), UP PWD, Lucknow for information.

(Ritesh Yadav) Assistant Executive Engineer For Chief Engineer - Regional Officer

CHECK-LIST

FOR NH -730A ROAD CROSSING BY 220KV D/C SHAHJHANPUR (PGCIL)- GOLA TRANSMISSION LINE

S.NO.	DESCRIPTION	DETAILS
1.	National Highway Number	NH-730A
2.	Name of Crossing	MOHAMMADI- MAIGALGANJ
3.	SYSTEM OF SUPPLY (i.e VOLTAGE) FREQUENCY NO.OF PHASES,WHETHER NEUTRAL IS EARHTED OR NOT	220KV 6 PHASE 50 cycles A.C. AND 1 OPGW
4.	Position of towers	BETWEEN LOC. NO.AP-30 (DD+06) & AP-31 (DD+06)
5.	NORMAL SPAN	242 M.
6.	MAX.SAG AT NORMAL SPAN	10.475 M.
7.	CROSSING SPAN	242 M.
8.	Preceding span	310 M.
9.	Succeeding span-	310M.
10.	Height of structure above ground and below ground separately and details of foundation	A) Location No. AP30 (DD+06) height above GL 42.04 M depth below GL 3.00M.
		B) Location No.AP 31 (DD+06) height above GL 42.04 M depth below GL 3.00M
11.	SAG OF 1*3 MOOSE CONDUCTOR SIZE 30/3.00+ 7/3.251 MM	
12	CLEARANCE OVER ROAD	19.30 M
13.	Height above ground level of (1) Lowest conductor on insulator and (2) guard wire on bracket above ground level	21.800 M
14	Height of road level above ground level measured at the foot of the structure.	Location No. AP-30DD+06= 1.50 M. Location No. AP 13DD+06 = 1.50 M
15	Angle of road crossing	02º 52' 00"
16	Distance from NH Boundary From center of tower	Loc No AP-30(DD+06)= 174.0 M. Loc. No. AP 31 (DD+06 = 44.0 M.
17	Perpendicular distance from center of tower to center of road	Loc AP-30DD+06= 186 M. Loc. AP31 (DD+06) = 56.0 M
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(Shashank Bhargava) Executive Engineer Netional Highway Division, PWD Bereilly

