

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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

क्षेत्रीय कार्यालय-पश्चिम उ०प्र०, लखनऊ Regional Office - West UP, Lucknow.

3/248, विशाल खण्ड, गोमती नगर, लखनऊ—226010 (उ.प्र.)

3/248, Vishal Khand, Gomti Nagar, Lucknow-226010 (UP)

19001/1/RO-W-UP/NH-334B/31.620-31.650/132KV/ 773

दूरभाष / Phone : 0522-4960291 टेलीफैक्स / Fax : 0522-4950680

ई-मेल / E-mail : rowestup@nhai.org

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वेबसाइट / Website : www.nhai.gov.in

/31.620-31.650/132KV/ ++3 Dated: 22.06.2021

Invitation of Public Comments

<u>Sub</u>: Proposal for Overhead Crossing of 132KV Baghpat-Harsiya One Circuit LILO Bilochpura Line through NH-334B (Ch. 31+620 to Ch. 31+650)- reg.

The Executive Engineer, Electricity Transmission Division, UPPTCL, Baraut has submitted the proposal through Project Director, Baghpat for the permission of Overhead Crossing of 132KV Baghpat-Harsiya One Circuit LILO Bilochpura Line through NH-334B (Ch. 31+620 to Ch. 31+650) in the State of Uttar Pradesh.

- 2. From the submitted proposal, it is seen that structures (Transmission Towers) on either side are being erected at distance of 65m & 65m respectively from either side of NH boundary. Crossing span of the structure is 160m. Further, the minimum vertical clearance of 18.08m between the lowest conductor of the proposed line and NH carriageway shall be maintained. However, the proposed transmission line shall be crossing the National Highway at 90° angle.
- 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 the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

The General Manager cum Regional Officer, National Highways Authority of India Regional Office, UP-West, Lucknow 3/248, Vishal Khand, Gomti Nagar Lucknow-226 010

This issues with the approval of RO-West (UP).

Encl: As above.

(Anuj Kumar Singh) Manager (T)

For RO-UP (West)

Copy to:

1. Web Admin, NHAI-HQ- with request for uploading on the NHAI website.

2. The Technical Director, NIC, Transport Bhawan, New Delhi - with request for uploading on the Ministry's website.

3. The Executive Engineer, Electricity Transmission Division, UPPTCL, Shamli for information

4. The Project Director, NHAI, PIU-Baghpat for information.

"Building a nation, not just Roads."

CHECK-LIST

Annexure-03

Guidelines for processing the proposal for lying of Utility line in the land along National Highways vested with NHAI/PWD/BRO.

General Information

Name and Address of the Applicant/ Agency: Mr. Krishna Kumar

Executive Engineer - Electricity Transmission Division,
U.P. Power, Transmission Corporation Ltd.
132 KV S/S Delhi Road,
Baraut-250611 Phone - 01234- 251252,
e-mail: eeetdbaraut@upptcl.org

National Highway No.

: NH-334

2. State

:UTTAR PRADESH

3. Location

: Vill- DHOLA- MITILI ROAD

4. Chain age in km

: 31+650 to 31+620KM.

5. Length in m

: 160 M

Side of NH (Left or right side of NH towards increasing)

: Across the National Highway

7. Name of Highway Authority of

Chain age / Km direction)

: NHAI, U. P.

NHAI/PWD/BRO

8. Highway Administration address

: National Highways Authority of India

Project Implementation Unit- U.P.

Executive Engineer
Electricity Transmission Division

Baraut

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Project Director
National Highway Authority of India

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S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	
2	Whether up gradation of the stretch in near future is proposed or not	NO		
	(a) If yes, provision of utility adversely affect the plan of up-gradation	-	Not affect plan of up-gradation	
3	Lying of the utility service along the National Highways.	NA		
3.1.	Location of proposed utility service along the stretch	-	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	-	1.20 meter	
3.3	Mechanism for crossing water channel	-	Through utility duct(if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	-		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	-		
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	-		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	-	Not less than one lane	
4	Lying of utility services across the NH	YES, Overhead crossing		
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	
4.2	Proposed crossing of utility service	Overhead power line, perpendicular to NH	Perpendicular to NH	
4.3	Type of casing pipe/conduit carrying the utility line.	NA	Steel, cast iron, or reinforced cement concrete and have	

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Electricity Transmission Division
Baraut





			adequate strength
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA	Sealed
4.5	Length of casing/Transmission line crossing NH.	NA	Extend from drain to drain in cuts and toe to toe of slope in the fills
4.6	Depth of top of the casing/conduit pipe.	NA	At least 1.2 m below the top of subgrade
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	18 M Vertical clearance	In accordance with IRC codes.
5	Document / Drawings enclosed with the proposal	Yes	
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed, if applicable
	(a)Trench width	-	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe
	(b) Filling of trench	-	as per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R (R) dated 22.11.2016
	(c) location of trench	-	extreme edge of the ROW
5.2	Cross section showing the size of pit and location of conduit for HDD method	NA	Enclosed, if applicable
5.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Checklist Enclosed	Enclosed
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Profile Enclosed	Enclosed
6	Methodology for laying of utility line	Enclosed	Enclosed
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated	Enclosed	Enclosed



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on Project Director

St. C., National Highway Authority of India
PIU-Baghpat

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	22.11.2016 and signed by two witnesses		
8	License fees in Favor of MoRTH RPAO	NA	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016
9	Whether Bank Guarantee has been obtained	NO	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	Yes	
10	Affidavit / Undertaking from the Applicant for		
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed
10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed
10.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed	Enclosed
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearance s applicable, before applying to Highway	Enclosed	Enclosed

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Administration

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is (30)m (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

(1)

[Name Designation and signature of the authorized representative of applicant]

Executive Engineer
Electricity Transmission Division
Baraut

Project Director

National Highway Authority of India

PIU-Baghpat
[Name Designation and signature of concerned field authority of NHAI/PWD/BRO]

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