

Dated: 27.06.2019

Invitation of public comments

Sub.: Proposal for NOC for overhead crossing of Eastern Peripheral Expressway by Lilo of 220KV Muradnagar to new Baghpat at Mandola Vihar S/S Ghaziabad at Ch.25.150 near Village - Badagaon, Tehsil - Khekra & District - Baghpat in the State of Uttar Pradesh.

1. The Executive Engineer, Electricity Transmission Division-I, UP Power Transmission Corporation Ltd., 132 KV S/S, Ghaziabad has submitted the proposal for overhead crossing of Eastern Peripheral Expressway by Lilo of 220KV Muradnagar to new Baghpat at Mandola Vihar S/S Ghaziabad at Ch.25.150 near Village - Badagaon, Tehsil - Khekra & District - Baghpat to the Project Director, NHAI, PIU-EPE, New Delhi.
2. From the submitted proposal, it is seen that the height of both the pylons on which the proposed overhead line is hanging is 49.570m. The pylons on either side are erected at distance of 92m & 89m from the National Highway boundary. Further, it noted that the minimum clearance between the lowest conductor of the proposed line and NH carriageway is 17.83m. However, the proposed transmission line shall be crossing the National highway at 87 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.

Encl.: As above.

Yours faithfully,



(Lalit Pratap Pal)

Assistant Executive Engineer  
for Chief Engineer - Regional Officer

Copy to:

- (i) NIC, New Delhi - for uploading on the Ministry's website.
- (ii) The Project Director, National Highway Authority of India, Project Implementation Unit, Eastern Peripheral Expressway-I, A-3, UGF, Pushpanjali Enclave, Pitampura, New Delhi - 110 034.
- (iii) The Executive Engineer, Electricity Transmission Division-I, UP Power Transmission Corporation Ltd., 132 KV S/S, Lal Kuan, Bulandshahar Road, Ghaziabad - 201 002.



(Lalit Pratap Pal)

Assistant Executive Engineer  
for Chief Engineer - Regional Officer

## CHECK-LIST


Guidelines for processing the proposal for crossing of Overhead Transmission line in the land across National Highways vested with **NHAI/PWD BRO.**

**Ministry circular No- RW/NH 33044/29/2015/S&R(R) Dated 22/11/2016.**

Sr. No.	Item	Information/ Status	Remark
	<b>General Information</b>		
1	Name and Address of the Applicant / Agency	U.P.P.T.C.L. Electricity Transmission Division-I, 132KV S/S LAL KUAN Bulandshahr Road Ghaziabad-201002(U.P)	
2	National Highway Number	NH-NE-II, Eastern peripheral expressway	
3	State	U.P	
4	Location	KM 25+150 between Chainage no 25/1-25/2 on NHAI - Eastern Peripheral Expressway near Village-Badagaon , Tehsil - Khekra, of the District Baghpat.(U.P)	
5	(Chainage in km)	KM 25+150 between Chainage no 25/1-25/2	
6	Length in Meters	100 METER	
7	Width of available ROW in both side	50 METER(from center of the road surface)	
8	Side of NH (left or right side of NH towards increasing chainage /KM/ direction)	NH ROW TO NH ROW	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	Ministry of Road, Transport & Highways CP-12, Viraj Khand-4, Gomti Nagar, Lucknow, Uttar Pradesh - 226070	

**Asheesh Kumar Jain**  
**G.M. (T) Cum Project Director**


**NHAI, PIU- EPE-1, Delhi**

  
Project Director  
Electricity Transmission Division-I  
132 K.V. Sub Division  
Lal Kuan, Ghaziabad-201009

  
Mgs(T)




Sr.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid utility service if any	No		Complying
2	Whether up gradation of the stretch in near future is proposed or not	No		N/A
	a. If yes provision of utility adversely effect the plan of upgradation.	NO		N/A
3	Laying of the utility service along the National Highways	No		N/A
3.1	Location of proposed utility service along the stretch	No	Overhead line beyond the toe line of the embankment enclose to the extreme edge of the ROW	N/A
3.2	Depth of the utility service from Ground level	N/A	OVERHEAD TRANSMISSION LINE	N/A
3.3	Mechanism for crossing for water channel	N/A	OVERHEAD TRANSMISSION LINE	N/A
3.4	Whether ROW IS restricted in the stretch?	No		N/A
3.4.1	If yes whether provision of land acquisition is required to lay utility	N/A		N/A
	a. If yes whether undertaking for land acquisition along with relevant L.A details has been furnished	N/A		N/A
3.4.2	With if concrete duct , in utility service are proposed to be laid in concrete ducts	N/A		N/A
4	Laying of utility Service Across the NH	N/A	OVERHEAD TRANSMISSION LINE	N/A

  
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 P. S. Singh  
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4.1	Whether existing drainage structures is allow to carry the utility lines.	N/A	OVERHEAD TRANSMISSION LINE	N/A
4.2	Proposed crossing of utility service	KM 25+150 between Chainage no 25/1-25/2	Perpendicular to NH	N/A
4.3	Type of casing pipe/conduit carrying the utility line	N/A	OVERHEAD TRANSMISSION LINE	N/A
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	N/A	OVERHEAD TRANSMISSION LINE	N/A
4.5	Length of crossing /conduit pipe crossing NH	217 METER	OVERHEAD TRANSMISSION LINE	COMPLYING
4.6	Depth of top of the casing /conduit pipe	N/A	OVERHEAD TRANSMISSION LINE	N/A
4.7	Crossing method in case of CC pavement	STRINGING		N/A
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	DRAWING ATTACHED	IN accordance with IRC codes	N/A
5	Document/drawing enclosed with the proposal	Yes enclosed	OVERHEAD TRANSMISSION LINE	N/A
5.1	Cross section showing in the site of trench for open trenching method	N/A	OVERHEAD TRANSMISSION LINE	N/A
5	a. Trench width	N/A	OVERHEAD TRANSMISSION LINE	N/A
	b. Filling of trench	N/A	OVERHEAD TRANSMISSION LINE	N/A
	c. Location of trench	N/A	OVERHEAD TRANSMISSION LINE	N/A
5.2	Cross section showing the size of pit and location of conduit for HDD method	N/A	OVERHEAD TRANSMISSION LINE	N/A
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 intersection ,cross drainage works etc.	N/A	OVERHEAD TRANSMISSION LINE	N/A

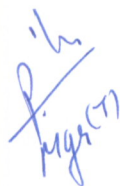
  
 Executive Engineer  
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 U.P. Power Trans. Corporation Ltd.  
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 Mgr (T)



5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes enclosed	As per Overhead transmission line	Complying
6.0	Methodology for laying of utility line	Yes enclosed	Enclosed	Complying
7.0	Draft license agreement is as per ministry circular No- RW/NH33044/29/2015 /S & R(R) Dated 22/11/2016, and signed by two witness	Yes enclosed	Enclosed	Complying
8.0	License fee in favor of MORT &H RPAO Lucknow	Shall be furnished as per demand.	As per ministry circular no- RW/NH33044/29/2015/S&R(R) Dated22/11/2016	Complying
9.0	Whether bank guarantee has been obtained	Shall be furnished as per demand.	As per ministry circular no- RW/NH33044/29/2015/S&R(R) Dated22/11/2016	
	a. If yes ,whether confirmation of BG has been obtained as per MORT&H / NHAI Guideline	Shall be obtained		Complying
10.1	Undertaking for not to damage other existing utility ,if damage then to pay the losses to either to MORT&H /NHAI to the cornered agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee when asked by NHAI/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H/NHAI guideline.	Enclosed	Enclosed	Complying

  
 Executive Engineer  
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 P. Nagar

10.4	Undertaking for shifting of utility as and when asked by MORT&H/NHAI within a month at their own cost	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic moment during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor than the same has to be paid by the applicant	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity ,chief controller of explosive safety of directorate, state/ central pollution control board and any other statutory clearances applicable before applying to highway administration.	Enclosed	Enclosed	Complying

The above particular along with the drawing & documents has been verified and certified as correct as per prevailing site condition.



Name designation & signature of the  
Authorized representative of applicant

Executive Engineer  
Electricity Transmission Division-1  
132 K.V. Sub Division  
Lal Kuan, Ghaziabad-201009



Name designation & signature of the  
concerned field authority of NHAI

