## No. CE-RO/LKO/US/NH-330/Km.60.923/2024

#### 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: 28.10.2024

### Invitation of public comments

Sub.: Providing NOC for underground crossing of 1nos, 33KV, 3x300 Sq.mm. XLPE insulated Cable by HDD Method at km.60.923 on NH-330 (Sultanpur-Pratapgarh Section) at District - Sultanpur in the state of Uttar Pradesh. - Reg.

Executive Engineer, Electricity Works Division, Ayodhya has submitted the proposal for underground crossing of 1nos, 33KV, 3x300 Sq.mm. XLPE insulated Cable on the subject cited chainage to Executive Engineer, NH Division, PWD, Sultanpur for consideration.

- 2. The above proposal has been examined in this office in light of Ministry guidelines issued vide OM no.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016 & NH-36094/01/2022-S&R (P&B) dated 24.04.2023. 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).
- 3. In view of the above, comments of the public on the above application (checklist enclosed) 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), Public Works Department, Nirman Bhavan, 96, M. G. Marg, Lucknow - 226 001.

(Ritesh Yadav)

Assistant Executive Engineer for Chief Engineer - Regional Officer

#### **CHECK LIST**

Guidelines for Project Directors for processing the proposal of crossing /laying optical fiber/ HT cables/ Water supply pipe line etc. by private parties in the land along National Highway with NH PWD.

#### Relevant circulars

Ministry Circular No. RW/ NH-36094/01/2022-S&R(P&B) Dated: 17.04.2023. Ministry Circular No. RW/NH-33044/29/2015/S&R (R) Dated 22.11.2016. Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) Dated 06.08.2013

# Check-list for getting approval for Crossing HT cable on NH land

S. No.	Item	Information/Status	Remarks
1.	General Information		
1.1	Name and Address of the applicant/Agency	Office of the Executive Engineer, Electricity Work Division, MVVNL, Ayodhya.	
1.2	National Highway Number	NH-330	
1.3	State	Uttar Pradesh	
1.4	Location	District- Sultanpur	
1.5	(Chainges in KM)	crossing Km.60+923	
1.6	Length in Meters	Shown in drawing	
1.7.	Width of available ROW	3	
	(a) Left side from centre line towards increasing chainage/km direction	14.00m to 22.86m (Variable)	
	(b) Right side from centre line towards increasing chainage/km direction	14.00m to 22.86m (Variable)	1)
1.8	Proposal to lay the electrical cable		
	(a) Left side from centre line towards increasing chainage/km direction	NA	
	(b) Right side from centre line towards increasing chainage/km direction	NA	
1.9	Proposal to acquire land		
	(a) Left side from centre line.	NA	
	(b) Right side from centre line.	NA	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the cable		

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1.11	Details of already laid services, if any, along the proposed route	
1.12	Number of lanes (2/4/6/8 lanes) existing	4-lanes
1.13	Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)	4-lanes
1.14	Service road existing or not	
	If yes then which side	
	(a) Left side from centre line.	NA
	(b) Right side from centre line.	NA
1.15	Proposed Service Road	
	(a) Left side from centre line.	NA
	(b) Right side from centre line.	NA
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway	Extreme edge of RoW
1.17	The permission for laying OFC / HT cables/ pipe line shall be considered for approval/rejection	For approval
	(i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	Extreme edge of RoW
19	(ii) Where land is yet to be acquired for 4-laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	Not Applicable
		4-laning has been completed.

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P.W.D., Sultanpur

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	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. Highways in currying through hilly, rolling terrain) the cable shall be laid clear of the drain.	
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	
1.18	Number of applicants of the same stretch.	Single applicant
1.19	Whether the case of multiple licenses.	Single
1.20	If so furnish a joint implement programmer to lay their respective ducts within stipulated time frame.	No
1.21	If crossing of the road involved If yes, it shall only be through trench less technology	Yes, it shall only be through HDD method
2.	Document/drawing enclosed with the proposal.	
2.1	Cross section showing the size of trench for open trenching method ( Is it normal size of 1.65m deep x0.5m wide)	Shown in drawing
2.2	Cross section showing the size of pit location of pipe line for HDD method	Shown in drawing
2.3	Strip plan / Route Plan showing the OFC/ pipe line, chainage, width of ROW, important mile stone, intersections, cross drainage works etc.	Shown in drawing
2.4	Mythology of laying of HT cable	enclosed
2.4.1	Open trenching method. If, yes, methodology of refilling of trench.	NA
2.4.2	Horizontal Directional Drilling (HDD) method	Yes, through HDD
2.4.3	Laying HT cable through CD works and method of laying (Whether to be hung outside parapet)	To be cross below the CD works

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Assistant Engineer N.H.Division P.W.D. Sultanpur

Executive Engineer

T.W.D., Sultanpur

2	Dect II		
3,	Draft license agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee	Deposited will be pay after demand note	
5.	Affidavit/ Undertaking/ from the Applicant for		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NH PWD or to the concerned agency.	Yes, enclosed	
5.2	Renewal of Bank Guarantee.	Will be done if necessary	
5.3	Confirmation all standard condition of NH PWD guidelines.	Yes, enclosed	
5.4	Shifting of water pipe line as and when required by NH PWD.	Yes, enclosed	
5.5	Shifting due to 6-laning / widening of NH.	Yes, enclosed	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes, enclosed	
5.7	Traffic movement during laying of water pipe line to be managed by the applicant	Yes, enclosed	
5.8	If any claim is raised by the Concessionaries then the same has to be paid by the applicant.	Yes, enclosed	
5.9	Certificate for 6-laning from the applicant in following format. "We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NH PWD for future six-laning or any other development."	Yes, enclosed	
6.	Affidavit /Power of Attorney in favor of authorized signatory.	Affidavit enclosed	
7.	Copy of DOT license	No, HT cable	State Govt. project
8,	Certificate from the Executive Engineer	Yes, enclosed	111111111111111111111111111111111111111
8.1	Certificate from confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) dated	Yes	

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7/8/2013 & dated 22.11.2016& RW/ NH-36094/01/2022-S&R(P&B) Dated 17.04.2023.  8.2 Certificate for 4-laning from EE in the following format  (a) Where feasibility is available "I do certify that there will be no hindrance to proposed 6-laning base on the feasibility report considering proposed structure at the said location.  (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodate proposed 6-laning".  9 As per guidelines license fee shall be charged.  10 If NH section proposed to be taken up NH PWD on BOT basis —a clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right of way to the
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concessionaire under the
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gradation of [ Section From Kmto kmof NH PWD
No on Build, Operate and
Transfer Basis]
11 Who will supervise the work of Office of the Executive
laying of HT cable Engineer, Electricity Work
Division, MVVNL, Ayodhya
12 Who will ensure that the defects in Office of the Executive
road portion after lay of water pipe Engineer, Electricity Work
line are corrected and if not Division, MVVNL, Ayodhya
corrected then what action will be
taken.
13 Who will pay the claims for Office of the Executive
damages' done/disruption in Engineer, Electricity Work
working of concessionaire if asked Division, MVVNL, Ayodhya
by the Concessionaire.
14 A Certificate from PD that he will Yes
enter the proposed permission in
the register of records of the

Executive Engineer

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Assistant Engineer
N.H.Division P.W.D.
Sultanpur



	permissions in the prescribed performa (copy enclosed) issued vide Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016 & RW/ NH-36094/01/2022-S&R(P&B) Dated 17.04.2023.	
15	If any previous approval is accorded for after lay of water pipe line then photocopy if register of records of permissions accorded as maintained by PD (as per Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016 & RW/ NH-36094/01/2022-S&R(P&B) Dated 17.04.2023) as referred in para 13 above is enclosed or not.	NA

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