



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़कपरिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India



(Ministry of Road Transport & Highways, Government of India)

प.क्रि.ई - मुरादाबाद, एफ-31, सेक्टर-14, निकट पानी की टंकी, नया मुरादाबाद (दिल्ली रोड), मुरादाबाद-244 001 (उ०प्र०)
PIU – Moradabad, F-31, Sector-14, Near Water Tank, New Moradabad (Delhi Road), Moradabad-244 001 (U.P.)
Tel.: 0591-2453070 E-mail: mor@nhai.org, pdnhaimoradabad@gmail.com
14012/2/2024/Electrical Crossing/Km 107+100(LHS to RHS)/NH-09/File-163/PIU-MBD/28172 Date: 04.07.2024

Invitation of Public Comments

Sub:- Proposal for grant of permission for crossing (underground) of Electric Cable on NH for proposed New 11 KV Feeder- Town 2 Distt-Gajraula (Amroha) on Moradabad-Hapur Section of NH-09 (Old NH-24) at Ch. 107+100 (LHS to RHS) in the State of Uttar Pradesh– reg.


The Executive Engineer, EDD-I, Amroha has submitted the Proposal for grant of permission for crossing (underground) of Electric Cable on NH for proposed New 11 KV Feeder- Town 2 Distt-Gajraula (Amroha) on Moradabad-Hapur Section of NH-09 (Old NH-24) at Ch. 107+100 (LHS to RHS) in the State of Uttar Pradesh.

2. 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). In this regard, RO-UP(West), NHAI, Lucknow vide letter no. 19001/1/RO-W-UP/Utility/19471 dated 21.03.2023 and no. 18001/1/RO-W-UP/H-M/NH-09/Ch. 142+440 to 144+300/OH/NOC/2154 dated 23.05.2023 has also issued directions to put out the application of Public and Industrial Utility Services along and across National Highway in the public domain for 30-days for seeking public comments at PIU Level.

3. 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 Project Director,
National Highways Authority of India
PIU-Moradabad
F-31, Sector-14, Near Water Tank,
New Moradabad (Delhi-Road)
Moradabad-244001**

Encl: As above.


(Sandeep Yadav /संदीप यादव)
Project Director/ परियोजना निदेशक

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. RO-UP(West), NHAI, Lucknow for information.
4. Executive Engineer, EDD-I, Amroha for information.

CHECK LIST

Guidelines for Project Directors for processing the proposal for Construction of 11KV Overhead line & crossing /laying / HT cables etc. by private parties in the land along National Highway with NHAI.

Relevant circulars

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/ laying 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 Distribution Division-I, PVVNL, Gajraula (Amroha)	
1.2	National Highway Number	NH-09 (old NH-24)	
1.3	State	Uttar Pradesh	
1.4	Location	District- Gajraula (Amroha).	
1.5	(Chainages in KM)	HDD method at Ch. 107+100	
1.6	Length in Meters	120 mtr	
1.7.	Width of available ROW		
	(a) Left side from centre line towards increasing chainage/km direction	13m to 30m (Variable)	
	(b) Right side from centre line towards increasing chainage/kmdirection	15m to 30m (Variable)	
1.8	Proposal to lay the over head & Crossing electrical cable	NHAI	
	(a) Left side from centre line towards increasing chainage/km direction	Ch. 107+100 Crossing	
	(b) Right side from centre line towards increasing chainage/km direction	Not required	
1.9	Proposal to acquire land		
	(a) Left side from centre line.	Not required	



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	(b) Right side from centre line.	Not required	
1.10	Whether proposal is in the same side where land is not to be acquired	Not required	
	If not then where to lay the cable	Within available ROW	
1.11	Details of already laid services, if any, along the proposed route	No	
1.12	Number of lanes (2/4/6/8 lanes) existing	6-lanes	
1.13	Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)	NA	
1.14	Service road existing or not		
	If yes then which side		
	(a) Left side from centre line.	Yes Existing	
	(b) Right side from centre line.	Yes Existing	
1.15	Proposed Service Road		
	(a) Left side from centre line.	Not proposed	
	(b) Right side from centre line.	Not proposed	
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 Over Head / 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	
	(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 required	

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	(iii) Where the widening plan for 4- laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2 m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans.	6-laning has been completed.	
	(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.	Plain terrain (Edge of ROW)	
	(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.	available	
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 trenchless 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 x 0.5m wide)	Shown in drawing	
2.2	Cross section showing the size of pit location of pipe line for HDD method	NA	
2.3	Strip plan / Route Plan showing the OFC/ pipeline, chainage, width of ROW, important milestone,	Shown in drawing	


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	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2 m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans.	6-laning has been completed.	
	(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.	Plain terrain (Edge of ROW)	
	(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.	available	
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 trenchless 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 pipeline for HDD method	NA	
2.3	Strip plan / Route Plan showing the OFC/ pipeline , chainage, width of ROW, important milestone,	Shown in drawing	

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	intersections, cross drainage works etc.		
2.4	Mythology of laying of HT cable	enclosed	
2.4.1	Open trenching method. If, yes, methodology of refilling of trench.	Trench less	
2.4.2	Horizontal Directional Drilling (HDD) method	Yes, through HDD	
2.4.3	Laying OFC/ HT cable through CD works and method of laying (Whether to be hung outside parapet)	NA	
3.	Draft license agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee		
5.	Affidavit/ Undertaking/ from the Applicant for		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes, enclosed	
5.2	Renewal of Bank Guarantee.	NA	
5.3	Confirmation all standard condition of NHAI guidelines.	Yes, enclosed	
5.4	Shifting of water pipeline as and when required by NHAI.	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 pipeline 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 NHAI for future six-laning or any other development."	Yes, enclosed	


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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	
8.1	Certificate from confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 & dated 22.11.2016	Yes	
8.2	Certificate for 4-laning from PD in the following format	Already 4-lane	
	(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".	NA NA	
9	As per guidelines license fee shall be charged.	Department will pay fee afterissuing demand note	
10	If NH section proposed to be taken up NHAI 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 concessionaire under the concession agreement for up-gradation of [.... Section From Km.....to km of NHAI No..... on Build, Operate and Transfer Basis]	NA	
11	Who will supervise the work of laying of HT cable	Office of the Executive Engineer, Electricity Distribution Division-I Gajraula (Amroha),PVVNL, Gajraula (Amroha).	
12	Who will ensure that the defects in road portion after lay of water pipe	Office of the Executive Engineer, Electricity	


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	line are corrected and if not corrected then what action will be taken.	Distribution Office of Division-I, PVVNL, Gajraula (Amroha)	
13	Who will pay the claims for damages' done/disruption in working of concessionaire if asked by the Concessionaire.	Office of the Executive Engineer, Electricity Distribution Division-I, PVVNL, Gajraula (Amroha)	
14	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016	Yes	
15	If any previous approval is accorded for after lay of HT cable 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) as referred in para 13 above is enclosed or not.	NA	

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