



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government 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)

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Ref: 19001/RO-W-UP/NH-19/Ch. 334.485/Water Pipeline/ 2956

August 22, 2024

INVITATION OF PUBLIC COMMENTS

Sub: Pertains to permission of underground water supply pipe line crossing by HDD method/ pushing method at Km. 334.485 and Km.333.345 on NH-19 (Etawah-Kanpur Section) at Village-Karwa Bujurg & Sarai Jalal, District Etawah in the State of Uttar Pradesh.

Executive Engineer, Division Officer, UPJN(R), Etawah has submitted the proposal for permission of underground water supply pipe line crossing by HDD method/ pushing method Km. 334.485 and Km.333.345 on NH-19 (Etawah-Kanpur Section) at Village-Karwa Bujurg & Sarai Jalal, District Etawah 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).

3. In view of 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 Regional Officer,
National Highways Authority of India,
Regional Office, UP-West, Lucknow
3/248, Vishal Khand Gomti Nagar Lucknow-226010

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

Encl: As above.

Shubham 22/08/24.
(Shubham Gupta)
Dy. Manager (Tech.)

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. Executive Engineer, Division Officer, UPJN(R), Etawah- for information.
4. PD, PIU- Kanpur - for information.

CHECK LIST

Guidelines for Project Directors for processing the proposal of crossing /laying optical fiber/ HT cables/ Water pipe line 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 laying/ crossing water pipe line 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, Khand Karyalay, U.P. Jal Nigam (Grameen), Etawah.	
1.2	National Highway Number	NH-19 (Old NH-02)	yes
1.3	State	Uttar Pradesh	yes
1.4	Location	District- Etawah	yes
1.5	(Chainages in KM)	Km.334+485 to Km.334+522 (67m) RHS & Km.333+345 to Km.333+535 (190m) & crossing by HDD method at Km 334+485	yes
1.6	Length in Meters	Shown in drawing	yes
1.7.	Width of available ROW		
	(a) Left side from centre line towards increasing chainage/km direction	30m	yes
	(b) Right side from centre line towards increasing chainage/km direction	30m	yes
1.8	Proposal to lay the water pipe line		
	(a) Left side from centre line towards increasing chainage/km direction	Km.334+485 to Km.334+522 (67m) RHS & Km.333+345 to Km.333+535 (190m) & crossing by HDD method at Km 334+485	yes
	(b) Right side from centre line towards increasing chainage/km direction		

Signature
Sd/- PW-KMP



Signature
Executive Engineer
Division Officer
U P Jal Nigam (Rural)
Etawah

1.9	Proposal to acquire land		
	(a) Left side from centre line.	Not required	
	(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	yes
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	yes
1.13	Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)	6-lanes	yes
1.14	Service road existing or not		
	If yes then which side		
	(a) Left side from centre line.	Existing service road	yes
	(b) Right side from centre line.	Existing service road	yes
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 maincarriageway	Extreme edge of RoW	yes
1.17	The permission for laying OFC / HT cables/ water supply pipe line shall be considered for approval/rejection	For approval	yes
	(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	yes
	(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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J P Jal Nigam (Rural)
Etawah

	(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.	yes
	(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)	yes
	(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	yes
1.18	Number of applicants of the same stretch.	Single applicant	yes
1.19	Whether the case of multiple licenses.	Single	yes
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	yes
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	yes
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/ pipe line, chainage, width of ROW, important mile stone,	Shown in drawing	yes

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Division Officer
U P Jal Nigam (Rural)
Etawah

	intersections, cross drainage works etc.		
2.4	Mythology of laying of pipe line	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	yes
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 pipe line 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 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 NHAI for future six-laning or any other development."	Yes, enclosed	
6.	Affidavit /Power of Attorney in favor	Affidavit enclosed	

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Division Officer
U P Jal Nigam (Rural)
Etawah

	of authorized signatory.		
7.	Copy of DOT license	No, water pipe line	State Govt. project
8.	Certificate from the Project Director	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 6-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 after issuing 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 uo- gradation of [... Section From Km.....to kmof NHAI No..... on Build, Operate and Transfer Basis]	NA	
11	Who will supervise the work of laying of water pipe line	Office of the Executive Engineer, Khand Karyalay, UPJN, Etawah	
12	Who will ensure that the defects in road portion after lay of water pipe line are corrected and if not corrected then what action will be taken.	Office of the Executive Engineer, Khand Karyalay, UPJN, Etawah	

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Division Officer
U P Jal Nigam (Rura
Etawah

13	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the Concessionaire.	Office of the Executive Engineer, Khand Karyalay, UPJN, Etawah	
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 water pipe line then photocopy of 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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Project Director
National Highways Authority of India
P.I.U., Kanpur