

## 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) दूरभाष / Phone: 0522-4960291, टेलीफैक्स / Fax: 0522-4950680

ई-मेल / E-mail : rowestup@nhai.org, rowestup@gmail.com



Dated: 07.09.2022

Sub: Proposal for laying of underground pipeline along the road on NH-34 (Old NH-6) from Ch.109.910 to Ch.111.000 (Right Side) for 150mm, 100mm, 90mm dia water pipeline and km.110.216 to km.111.000 (Left Side) for 250mm dia water pipeline along NH-34 total length of 1.874 km. and 04 nos. crossing at different locations at Ch.110.216, 112.458, 119.734 and km.119.736 in the State of Uttar Pradesh - reg.

The Authorized Signatory Executive Engineer, U.P. Jal Nigam, (Gramin), Mahoba has submitted the proposal for laying of underground pipeline along the road on NH 34 (Old NH-6) from Ch.109.910 to Ch.111.000 (Right Side) for 150mm, 100mm, 90mm dia water pipeline and km.110.216 to km 111.000 (Left Side) for 250mm dia water pipeline along NH-34 total length of 1.8/1 km. and 04 nos. crossing at different locations at Ch.110.216, 112.458, 119.734 and km.119.736 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, safely and general public interest).
- 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 Chief 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 is issues with the approval of RO-West (UP).

Encl: As above.

(S.K. Sharma)

General Manager (T) For RO-West, UP

#### 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, U.P. Jal Nigam, (Gramin), Mahoba for information.

4. PD, PIU-Kanpur for information.

#### **CHECK LIST**

Guidelines for processing the proposal of crossing / laying Water supply pipe line. by private parties in the land along National Highway with NHAI.

#### Relevant circular

Ministry Circular No. RW/NH-33044/29/2015/S&R Dated 22.11.2016.

# <u>Check-list for getting approval for laying and crossing of Water Supply Pipe</u> <u>line etc. on NHAI land</u>

S.	Item	Information/Status	Remarks
No.		•	
1.	General information		
1.1	Name and Address of the applicant /	Office of the Executive	
	Agency	Engineer, U. P. Jal Nigam,	
		Construction Division,	
		Mahoba.	
1.2	National Highway Number	NH-34 (Old NH-86)	
1.3	State	Uttar Pradesh	
14	Location	Khanna-Barbai Tamora X Road	
		<ul> <li>Crossing of 200mm</li> <li>Dia Pipe, 400mm</li> <li>Casing Pipe at</li> </ul>	
		Ch.110.216.	
		<ul> <li>Crossing of 250 mm</li> </ul>	
		Dia Pipe, 500mm	
		Casing Pipe at	
		Ch.112.458.	
		<ul> <li>Crossing of 200mm</li> <li>Dia Pipe, 400mm</li> </ul>	
		Casing Pipe at	
		Ch.119.734.	
		<ul> <li>Crossing of 350mm</li> </ul>	
		Dia Pipe, 700mm	
		Casing Pipe at	
		Ch.119.736.	
		<ul> <li>Along to Km.Stone</li> </ul>	
		109.91 to 111 right	
		side.	
		Along to Km.Stone	
		110.216 to 111 left	
		side	
		District Mahoba.	

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1.5	Changes in KM)	<ul> <li>Crossing of 200mm Dia Pipe, 400mm Casing Pipe at Ch.110.216.</li> <li>Crossing of 250 mm Dia Pipe, 500mm Casing Pipe at Ch.112.458.</li> <li>Crossing of 200mm Dia Pipe, 400mm Casing Pipe at Ch.119.734.</li> <li>Crossing of 350mm Dia Pipe, 700mm Casing Pipe at Ch.119.736.</li> <li>Along to Km.Stone 109.91 to 111 right side.</li> <li>Along to km.Stone 110.216 to 111 left side</li> <li>District Mahoba.</li> </ul>
1.6	Length in meters	1.874Km Along & 4 Number of Crossing
1.7	Width of available ROW	
	(a) Left side from centre line towards increasing change/km direction	15m
	(b) Right side from centre line towards increasing chainage/km direction	15m

1.8	Proposal to lay the pipe line	
	(a) Left side from center line towards increasing change/km direction	Along to Km.Stone     110.216 to 111 left side.
	(b) Right side from center line towards increasing chainage /km direction	Along to Km.Stone     109.91 to 111 right side.
1.9	Proposal to acquire land	
	(a) Left side from center line.	0.470 Sqm.
	(b) Right side from center line.	0.654 Sqm.
1.10	Whether proposal is in the same side where land is not to be acquired	Not required

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	If not then where to lay the cable	Within available ROW
1.11	Details of already laid the services, if	NO
	any, along the proposed route	
1.12	Number of lanes (2/4/6/8 lanes) Existing	2-lanes
1.13	Proposed Number of lanes (2 lanes with pave shoulder/4/6/8 lanes)	Not Proposed
1.14	Service road existing or not	
	If yes, then which side	
	(a)left side from center line	Does not exist.
	(b)Right side from center line.	Does not exist.
1.15	Proposed road existing or not	
	(a) left side from center line	Not Proposed
	b) Right side from center 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 OFC / LT cable/ pipe lines 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, in that side of existing carriageway where extra land is not proposal to be acquired for 4-laning.	Not required
	(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 2m of utility corridor at the edge of existing Row, duly keeping in view the possible widening plan.	2-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	Plain terrain (Edge of Row)

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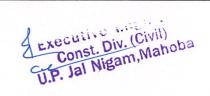
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	shall be laid clear of the drain.		
-	(v) Where land strip for utility corridor	Available	
	cannot be conveniently earmarked	Available	
	(available row restricted to the toe of		
	, , , , ,		
	cable/ducts, the permission may be		
4.40	refused.		
1.18	Number of applicants of the same	Single applicant	
	stretch.		
1.19	Whether the case of multiple licenses.	Single	
1.20	If so, furnish a joint implement	No	
	programmer to lay their respective		
	ducts within stipulated time frame.		
1.21	If crossing of the road involved	Yes, it shall only be through	
	If yes, it shall only be through trench	HDD method	
	less technology		
2	Document/drawing enclosed with the		
	proposal.		
2.1	Cross section showing the size of	Shown in drawing	
	trench for open trenching method (Is it		
	normal size of 1.65m deep x0.5m wide)		
2.2	Cross section showing the size of pit	NA	
	location of cable for HDD method		
2.3	Strip plan/ Route plan showing the	Shown in drawing	
	OFC/cable, chainage, width of ROW,	one with an arming	
	important mile stone, intersections,		
	cross drainage works etc.		
2.4	Methodology of laying of PFC	Enclosed	
2.4.1	Open trenching method, If yes,	Trench less	
2.7.1	methodology of refilling of trench	Trefferriess	
2.4.2	Horizontal Directional drilling HDD	Yes, through HDD	
2.4.2	method	res, tillough HDD	
2.4.3		NIA	
2.4.5	Laying OFC/cable through CD works	NA	
	and method of laying (Whether to be		
2	hung outside parapet)	<u></u>	
3.	Draft license agreement signed by two	Yes	
	witnesses		
4.	Performance Bank Guarantee		
5.	Affidavit/ undertaking/ from the		
	applicant for		
5.1	Not to damage to other utility, if	Yes, enclosed	
	damaged then to pay the losses either		
	to NHAI or to the concerned agency.		
5.2	Renewal of Bank Guarantee.	NA	
5.3	Confirmation all standard condition of	Yes, enclosed	
	NHAI,s guidelines.		
5.4	Shifting of OFC/cable as and when	Yes, enclosed	





	required by NHAI.		
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 OFC/cable 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.	Yes, enclosed	
	"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."	Affida, it analogad	
6.	Affidavit /Power of attorney in favor of authorized signatory.	Affidavit enclosed	
7.	Copy of DOT license	No	State Govt.
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 2-lane	
	<ul> <li>(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.</li> <li>(b) in case feasibility report is not</li> </ul>		
	available "I do certify that sufficient ROW is available at site for accommodate proposed 6-laning".	NA	
9.	As per guidelines licensee 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	NA	
		aneel .	

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		7
	has been granted the right of way to the concessionaire under the	
	concession agreement for up-	
	gradation of [ section from kmto	
	km of NHAI no on Build,	
	Operate and Transfer Basis]	
11	Who will supervise the work of laying of	
	OFC/cable	Engineer, (SWSM) U. P. Jal
		Nigam, Construction Division, Mahoba.
12.	Who will ensure that the defects in	Office of the Executive
	road portion after laying of OFC/cable	Engineer, (SWSM) U. P. Jal
	are corrected and if not corrected then	Nigam, Construction Division,
	what action will be taken.	Mahoba.
13.	Who will pay the claims for damages'	Office of the Executive
	done/disruption in working of	Engineer, (SWSM) U. P. Jal
	concessionaire.	Nigam, Construction Division,
4.4	A C	Mahoba.
14.	A Certificate from PD that he will enter	Yes
	the proposed permission in the register of records of the permissions	
	in the prescribed perform (copy	
	enclosed) issued vide Ministry Circular	
	RW/NH- 33044/27/2005/S&R(R)(Pt.)	
	dated 7/8/2013	
15.	If any previous approval is accorded for	NA
	laying of cable, then photocopy if	
	register of records of permissions	
	accorded as maintained by PD (as per	
	ministry circular no. RW/NH-	
	33044/27/2005/S&R(R)(Pt.) dated 7/8/2013	
	1/0/2013	

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