



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. 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

वेबसाइट / Website : www.nhai.gov.in

19001/1/RO-W-UP/NH-19/Km.460.213/UG/904

Dated: 07.09.2021

Invitation of Public Comments

Sub: Permission for laying of 1200 mm dia pipeline (MS Pipe) across NH-19 (Old NH-02) across Ch.460.213 length 60 mtr. Bhaunti (Near SAIL Plant) Kanpur in the State of Uttar Pradesh - reg.

The Authorized Signatory M/s U.P. Jal Nigam has submitted the proposal for granting permission for laying of 1200 mm dia pipeline (MS Pipe) across NH-19 (Old NH-02) across Ch.460.213 length 60 mtr. Bhaunti (Near SAIL Plant) Kanpur 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 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 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.

(Roppak Jain)

Dy. 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. The Authorized Signatory, Project Engineer, Ganga Pollution Control Unit, U.P. Jal Nigam, Kanpur for information.
4. PD, PIU-Kanpur for information.

"Building a nation, not just Roads."

मुख्यालय : प्लॉट सं० जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075, दूरभाष : 91-11-25074100 / 200

Head Office : Plot No. G-5 & 6, Sector - 10, Dwarka, New Delhi - 110 075 Phone : 91-11-25074100/200

CHECK- LIST

Guidelines for Project Directors for processing the proposal for laying of Water pipeline (MS pipe) in the land across National Highway No- 19 [Old NH-02]

Relevant Circulars

- 1) Ministry Circular No. NH-41 (58)/68 dated 31.01.1969
- 2) Ministry Circular No. NH-III/P66/76 dated 18/19.11.1976
- 3) Ministry Circular No.RW/NH-IIIP/66/76 dated 11.05.1982
- 4) Ministry Circular No.RW/NH-11037/86/DOI (ii)dated 28.07.1993
- 5) Ministry Circular No.RW/NH-11037/86/DOI dated 19.01.1995
- 6) Ministry Circular No.RW/NH-34066/2/95/S&R dated 25.10.1999
- 7) Ministry Circular No.RW/NH-330231/19/99-DOM-III dated 17.10.2003

Check list for getting approval for laying of water pipeline (MS PIPE) in the land Across National Highway No- 19[Old NH-02]

S.No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant/Agency	Ganga Pollution Control Unit, U.P. Jal Nigam Benajhwar Kanpur- 208002.	
1.2	National Highway Number	NH – 19 Old NH- 02	
1.3	State	Uttar Pradesh	
1.4	Location	Bhauti (Near SAIL Plant)	
1.5	(Chainage in Km)	Across NH: 460.213	
1.6	Length in Meters	Across As per Drawing 60M	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	30.00m	
	(b) Right side from center line towards increasing chainage/km direction	30.00 m	
1.8	Proposal to lay under ground Water pipeline (MS PIPE)	Across the National Highway	
	(a) Left from center line towards increasing chainage/km direction.		
	(b) Right side from center line towards increasing chainage/km direction		

1.9	Proposal to acquire land	NA	
	(a)Left side from center line	NA	
	(b)Right side from center line	NA	
1.1	Whether proposal is in the same side where land is not to be acquired	No acquisition of land required	
	If not then where to lay the Pipeline	Across the National	
1.11	Details of already laid services, if any, along the proposed route	NA	
1.12	No of lanes (2/4/6/8 lanes) existing	6 lane	
1.13	Proposed Number of lanes (2 lanes with paved shoulder 4/6/8 lanes)	6 lane	
1.14	Service road existing or not	NOT Existing	
	If yes then which side		
	(a)Left side from centre line		
	(b)Right side from centre line		
1.15	Proposed service road		
	(a)Left side from centre One		
	(b)Right from center line		
1.16	Whether proposal to laying water pipeline is after the service road or between the service road and main carriageway	NA	
1.17	The Permission for laying of water pipeline shall be considered for approval Vrejection based on the Ministry Circulars mentioned as above.		
	(a)Carrying of water pipeline on Highway bridges shall not be permitted as water pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious	NA	
	(b)Carrying of water pipelines on bridges shall also	NA	

Subir
Project Engineer
 Ganga Pollution Control Unit
 U.P. Jal Nigam, Kanpur

[Signature]
 उप महाप्रबन्धक (तक.)
 भा.रा.रा.प्रा., प.का.इ., कानपुर

[Signature]
 Project Director
 National Highways Authority of India
 P.I.U., Kanpur

	discouraged however if the water supply authorities seem to have no other viable alternative and approach the highway authority well in time before the design of the bridge is finalized they may be permitted to carry the pipeline on independent super structure supported on extended portion of piers and abutments in such a manner that in the final arrangement enough free space around the super structure of the bridge remains available for inspection and repairs etc.		
	(c) Cost of required extension of the substructure as well as that of the supporting super structure shall be borne by the agency-in-charge of the utilities.	NA	
	(d) Services are not being allowed indiscriminately on the parapet/any part of the bridges, safety of the bridges has to be kept in view while permitting various services along bridge. Approvals to be accorded in this regard with the concurrence of the Ministry's Project Chief Engineers Only	NA	
1.18	If Crossing of the road involved	Yes	
	If yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expense of the agency owning the line	Yes	
	(a) Existing drainage structures shall not be allowed to carry the lines	Yes	
	(b) Is it on a line normal to NH	Yes	
	(C) Crossings shall not be too near the existing structures on the national highway, the minimum distance being 15 meter. What is the distance from the existing structures	Yes More than 15 mts.	
	d) The casing pipe (or conduit	Yes	

	pipe in the case of electric/OFC cable) carrying the utility line shall be of steel, case iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carrier pipe/cable.		
	e)Ends of the casing/conduit pipe shall be sealed form the outside, so that it does not act as a drainage path.	Yes	
	f)The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope toe of slope in the fills	Yes	
	g)The top of the casing/conduit pipe should be at least 2.0 meter below the surface of the road subject to being at least 0.6 m below the drain inverts.	Yes	
	h)Crossing shall be by boring method (HDD) especially where the existing road pavement is of cement concrete or dense bituminous concrete type	Yes	
	l) The casing/conduit pipe shall be installed with an even bewaring throughout its length and in such a manner as to prevent the formation of a waterway along it.	Yes	
2	Document/Drawings enclosed with the proposal		
2.1	Cross section showing the size of trench for open trenching method (is it normal size of 3.4 m deepX 1.7 wide)	NA	
	i)Should be greater than 60 Cm wider than outer diameter of the pipe	NA	
	ii)Located as close to the extreme edge of the right-of way as possible but not less than 15 meter from the centre-lines of the nearest carriageway.	NA	
	iii)Shall not be permitted to run along the national Highways when the road formation is situated in double cutting. Nor	NA	

Signature
Project Engineer
 Ganga Pollution Control Unit
 U.P. Jal Nigam, Kanpur

Signature
 उप महप्रबन्धक (तक.)
 भा.रा.रा.प्रा., प.का.इ., कानपुर

Signature
Project Director
 National Highways Authority of India
 P.U., Kanpur