



# 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)

19001/1/RO-W-UP/NH-709AD/Km. 0.000-7.700/CSPL/770

दूरभाष / Phone : 0522-4960291

टेलीफैक्स / Fax : 0522-4950680

ई-मेल / E-mail : rowestup@nhai.org

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वेबसाइट / Website : www.nhai.gov.in

Dated: 21.06.2021

### Invitation of Public Comments

**Sub:** Request for permission for laying of 12" Carbon Steel Gas Pipeline & 50mm OFC Duct in same trench (RHS) NH Ch. 0.000 (Vahalna Chowk) (Old existing chainage) to NH Ch. 7.700 (Pinna Bypass) (Old existing chainage) on NH-709AD along the National Highway No. 709AD in the State of Uttar Pradesh.

The Addl. General Manager, M/s Indraprastha Gas Limited, New Delhi has submitted the aforesaid proposal for permission for laying of 12" Carbon Steel Gas Pipeline & 50mm OFC Duct in same trench (RHS) NH Ch. 0.000 (Vahalna Chowk) (Old existing chainage) to NH Ch. 7.700 (Pinna Bypass) (Old existing chainage) on NH-709AD along the National Highway No. 709AD in the State of Uttar Pradesh.

2. From the submitted proposal, it is seen that as per checklist the Gas Pipe line is proposed 12" Carbon Steel Gas Pipeline & 50mm OFC Duct in same trench (RHS) along the road from NH Ch. 0.000 (Vahalna Chowk) (Old existing chainage) to NH Ch. 7.700 (Pinna Bypass) (Old existing chainage) on NH-709AD. Total applied length of Gas Pipeline is 7.700km and width of available ROW is 45.700 m (ROW). Depth of the utility service from Ground level is proposed at 1.5m. Applicant has proposes Methodology for laying of Gas Pipeline through open trench and HDD Method. However, if the proposal found in order, permission will be given only through HDD method for executing the work, so that surface can be damaged minimal and work can be executed rapidly.


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

**Encl:** As above.

  
(Anuj Kumar Singh)  
Manager (Tech.)  
For RO-UP (West)

#### Copy to:

1. Web Admin, NHAI, HQ - with a request for uploading on the NHAI website.
2. The Technical Director, NIC, Transport Bhawan, New Delhi - with a request for uploading on Ministry's website.
3. PD, PIU-Baghatpat for information.
4. The Addl. General Manager, M/s Indraprastha Gas Limited, New Delhi 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 processing the proposal for laying of utility line in the land across  
National Highways vested with NHAI/PWD BRO.**

**Ministry circular No-RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016.**

Sr.No.	Item	Information/ Status	Remarks
	<b>General Information</b>		
1	Name and Address of the Applicant / Agency	Indraprastha Gas Ltd. IGL Bhawan, Plot No-4, Community Centre, R.K. Puram, Sector-9, New Delhi-110022	
2	National Highway Number	NH- 709 AD	
3	State	Uttar Pradesh	
4	Location	Vahalna Chowk (Km-00.000) to Pinna Bypass (Km-7.700)	
5	(Chainage in km)	From NH Ch. Km- 0.000 to NH Ch. Km- 7.700	
6	Length in Meters	7,700 Mtrs	
7	Width of available ROW in both side	<del>16 Mtrs</del> / Variable Each Side 45.700 m (Row)	
8	Side of NH (left or right side of NH towards increasing change /KM/ direction)	RHS	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	Regional Office-West (U.P.), National Highways Authority of India, 3/248 Vishal Khand, Gomti Nagar, Lucknow-226010	

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**SOMIL GARG**  
Addl. General Manager  
Indraprastha Gas Limited  
IGL Bhawan, Plot No. 4, R.K. Puram  
Sector-9, New Delhi-110022

Sh. 47

Project Director  
National Highway Authority of India  
NHAI BH  
Bagpat




Sr.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid utility service in any	No	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	No		N/A
	a. If yes provision of utility adversely affect the plan of up gradation	No	affect the plan of up gradation	N/A
3	Laying of the utility service along the National Highways	Yes		Complying
3.1	Location of proposed utility service along the stretch	From km. 00.000 to km. 7.700 on LHS at Extreme edge of ROW	Utility duct / beyond the toe line of the embankment and drains , enclose to the extreme edge of the ROW	Complying
3.2	Depth of the utility service from Ground level	1.5 m	0.6m	Complying
3.3	Mechanism for crossing for water channel	Beneath the bed	Through utility duct (if provision exist) or beneath the bed of water channel	N/A
3.4	Whether is ROW restricted in the stretch?	No		N/A
3.4.1	If yes whether provision of land acquisition is required to lay utility	N/A		N/A
	a. If yes whether undertaking for land acquisition along with relevant L.A detail has been furnished	N/A		N/A
3.4.2	With if concrete duct , in utility service are proposed to be laid in concrete ducts	N/A	Not less than one lane	N/A
4	Laying of utility Service across the NH	No		N/A
4.1	Whether existing drainage structures is allow to carry the utility lines.	No	Not to be allowed	N/A

*3-11-20*

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 Addl. General Manager  
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 IGL Bhawan, Plot No. 4, R.K. Puram  
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 Project Director  
 National Highway Authority of India  
 PIU-Baghat



4.2	Proposed crossing of utility service	No	Perpendicular to NPH	N/A
4.3	Type of casing pipe/conduit carrying the utility line	Steel as Casing	Steel , cast iron , or RCC and have adequate strength	Complying
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	Sealed	Sealed	Complying
4.5	Length of crossing /conduit pipe crossing NH	60 Mtrs	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing /conduit pipe	3.0 Mtrs	At least 1.2m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	N/A Only Underground	In accordance with IRC codes.	N/A
5	Document/drawing enclosed with the proposal	Yes Enclosed		Complying
5.1	Cross section showing in the site of trench for open trenching method	Yes	Enclosed	Complying
5.	a. Trench width	Yes	More than 30cm and less than 60 cm wider than the outer diameters of the utility pipe	Complying
	b. Filling of trench	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	Complying
	c. Location of trench	Yes	Extreme edge of the ROW	Complying
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes enclosed	Enclosed , if applicable	Complying
5.3	Strip plan / Route plan showing utility line , chainage , width of ROW , distance of proposed utility from the edge of ROW , important mile stone , intersection , cross drainage works etc.	Yes Enclosed	Enclosed	Complying

3-4/11/16 OK

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Sector-9, New Delhi-110022

8/11/16

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National Highway Authority of India  
PIU-Baghat



5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Yes enclosed	Enclosed	Complying
7	Draft license agreement is as per Ministry circular No-RW/NH30044/29/2015/S&R(R) Dated 22/11/2016.and signed by two witness	Yes enclosed	Enclosed	Complying
8	License fee in favor of MORT&H RPAO	Shall be furnished as per demand	As per Ministry circular No-RW/NH330044/29/2015/S&R(R) Dated 22/11/2016.	Complying
9	Whether bank guarantee has been obtained	Shall be furnished as per demand	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	Complying
	a. If yes, whether confirmation of BG has been obtained as per MORT&H / NHAI guidelines	Shall be obtained		Complying
10.1	Undertaking for not to damage other existing utility , if damaged then to pay the losses to either to MORT&H / NHAI to the cornered agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee and when asked by NHAI/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H / NHAI guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAI within a month at their own cost	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying

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Addl. General Manager  
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Sector-9. New Delhi-110022

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**Project Director**  
**National Highway Authority of India**  
**PIU-Baghpai**




10.6	Undertaking for management of traffic moment during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor than the same has to be paid by the applicant	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity, chief controller of explosive safety of directorate, state / central pollution control board and any other statutory clearances applicable before applying to Highway Administration	Enclosed	Enclosed	Complying

The ROW of the National Highway available at the proposed location from the central line of divided carriage way to ROW extreme edge in rural section is ~~16.5mtrs~~ / Variable each side.

45.7m (Total Row)

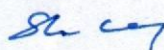
The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.


Name designations & Signature of the  
Authorized representative of applicant

  
**SOMIL GARG**  
Addl. General Manager  
Indraprastha Gas Limited  
IGL Bhawan, Plot No. 4, R.K. Puram  
Sector-9, New Delhi-110022



Name designations & Signature of the  
concerned field authority of NHAI



  
Project Director  
National Highway Authority of India  
PIU-Baghat