



# 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-91/Km. 47.000-49.000/ 414

Dated: 30.09.2020

### Invitation of Public Comments

**Sub:** Permission for laying 4"/8" underground Steel and @125mm MDPE Gas Pipeline from NHAI Chainage Km. 47.000 to Km. 49.000 (G.B. Nagar) along NH-91 in the State of Uttar Pradesh.

The Sr. Vice President (PNG) Indraprastha Gas Limited, New Delhi has submitted the proposal for permission for laying 4"/8" underground Steel and @125mm MDPE Gas Pipeline from NHAI Chainage Km. 47.000 to Km. 49.000 (G.B. Nagar) along NH-91 in the State of Uttar Pradesh.

2. From the submitted proposal, it is seen that the laying is proposed from Km. 47.000 to Km. 49.000 (2000m on LHS) along NH-91 (New NH-34). As per site condition, depth of the utility service proposed from Ground level is 1.65 and depth of top of the casing/conduit pipe is 2.0m (min.). Length of crossing/ conduit pipe crossing NH is 60m (30m-30m on both side). Laying work will be carried through HDD method.

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).

4. 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-West (UP).

**Encl:** As above.

(A. R. Chitranshi)  
DGM (Tech.)  
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.

*"Building a nation, not just Roads."*



### 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 Limited New Delhi, IGL Bhawan, Plot No.4 Community Centre, R.K. Puram, Sector-9, New Delhi-110022	
2	National Highway Number	NH-91 (New NH-34)	
3	State	Uttar Pradesh	
4	Location	Delhi to Aligarh Road from NH Chainage Km 47 near toll to km 49 G.B nagar limit end.	
5	(Chainage in km)	Km 47 to Km 49 (LHS) on NH-91	
6	Length in Meters	2000 M	
7	Width of available ROW in both side	30 M/ variable	
8	Side of NH (left or right side of NH towards increasing chainage /KM/ direction)	L.H.S	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	The CGM (Tech.) / Regional officer, National Highway Authority of India, Regional Office, 3 /248, Vishal Khand, Gomti nagar, Lucknow-226010	

  
**P. P. Singh**  
Project Director  
National Highways Authority of India,  
PIU-Aligarh

**ASHIM BATRA**  
Sr. Vice President (PNG)  
**INDRAPRASTHA GAS LIMITED**  
"IGL BHAWAN", PLOT NO. 4,  
COMMUNITY CENTRE, SECTOR - 9, R.K. PURAM  
NEW DELHI - 110 022



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	Yes		Yes
	a. If yes provision of utility adversely affect the plan of up gradation	Yes	affect the plan of up gradation	Yes
3	Laying of the utility service along the National Highways	Yes		
3.1	Location of proposed utility service along the stretch	Km 47.0 to Km 49.0 (LHS) on NH-91 (New NH-34)	Utility duct / beyond the toe line of the embankment and drains , enclose to the extreme edge of the ROW	
3.2	Depth of the utility service from Ground level	1.65 m	0.6m	Complying
3.3	Mechanism for crossing for water channel	N/A	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	Yes		
4.1	Whether existing drainage structures is allow to carry the utility lines.	No	Not to be allowed	N/A
4.2	Proposed crossing of utility service	No	Perpendicular to NPH	

**ASHIM BATRA**  
 Sr. Vice President (PNG)  
**INDRAPRASTHA GAS LIMITED**  
 "IGL BHAWAN" PLOT NO. 4,  
 COMMUNITY CENTRE, SECTOR - 9, R.K. PURAM  
 NEW DELHI - 110 022

  
**P. P. Singh**  
 Project Director  
 National Highways Authority of India,  
 PIU-Ahmednagar

*Ashim*

4



4.3	Type of casing pipe/conduit carrying the utility line	Steel	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	60M/ variable	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	2.0M (min.)	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 (Underground only)	In accordance with IRC codes.	N/A
5	Document/drawing enclosed with the proposal	Yes Enclosed		
5.1	Cross section showing in the site of trench for open trenching method	N/A (HDD)	Enclosed, if applicable	N/A
5.	a. Trench width	N/A	More than 30cm and less than 60 cm wider than the outer diameters of the utility pipe	N/A
	b. Filling of trench	N/A	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	N/A
	c. Location of trench	N/A	Extreme edge of the ROW	N/A
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
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

ASHIM BATRA  
Sr. Vice President (PNG)  
INDRAPRASTHA GAS LIMITED  
"IGL BHAWAN", Plot No. 4,  
COMMUNITY CENTRE, SECTOR - 9, R.K. PURAM  
NEW DELHI - 110 022

P.P. Singh  
Project Director  
National Highway Authority of India,  
PIU-Aligarh

4/11/16 5



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 favour of MORT&H RPAO Lucknow	Yes	As per Ministry circular No-RW/NH30044/29/2015/S&R(R) Dated 22/11/2016.	Complying
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	
	a. If yes, whether confirmation of BG has been obtained as per MORT&H / NHAI guidelines	Shall be obtained		
10	Affidavit / undertaking from Applicant for			
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
10.6	Undertaking for management of traffic moment during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying

  
**P. P. Singh**  
 Project Director  
 National Highway Authority of India,  
 PIU-Aligarh

**ASHIM BATRA**  
 Sr. Vice President (PNG)  
**INDRAPRASTHA GAS LIMITED**  
 "IGL BHAWAN", PLOT NO. 4,  
 COMMUNITY CENTRE, SECTOR - 9, R.K. PURAM  
 NEW DELHI - 110 025



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 carriageway is 30m from central of ROW edge of ROW towards proposed utility in section.

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

**ASHIM BATRA**  
Sr. Vice President (PNG)  
**INDRAPRASTHA GAS LIMITED**  
"IGL BHAWAN", PLOT NO. 4,  
COMMUNITY CENTRE, SECTOR - 9, R.K. PURAM  
NEW DELHI - 110 022  
*Ashim Batra*

Name designations & Signature of the  
Authorized representative of applicant

*[Signature]*

Name designations & Signature of the  
concerned field authority of NHAI PWD/BRO  
**P. P. Singh**  
Project Director  
National Highways Authority of India,  
PIU-Aligarh