Dated: 18.05.2023

Invitation of public comments

Sub.: Proposal for NOC permission for crossing of 324 mm dia LPG pipeline (Unnao-Gorakhpur) along with OFC across NH-227A in km.106-107 at Ch.106.370 in village Nagwaprem, Tehsil-Gola, District-Gorakhpur in the state of Uttar Pradesh - Reg.

The Assistant Manager (Project), IHB Kandla Gorakhpur LPG Pipeline, Gorakhpur submitted the proposal for crossing of underground LPG pipeline through trenchless HDD method Ch.106.370 of NH-227A at village Nagwaprem, Tehsil - Gola, District -Gorakhpur in the State of Uttar Pradesh to Executive Engineer, NH Division, PWD, Gorakhpur for consideration.

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:

The Chief Engineer-Regional Officer, Ministry of Road Transport & Highways, N.H. Bhawan, Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow - 226 022.

Encl.: As above.

Yours faithfully,

(Ritesh Yadav) Assistant Executive Engineer for Chief Engineer - Regional Officer

Copy to:

- (i) NIC, New Delhi for uploading on the Ministry's website.
- (ii) The Chief Engineer (NH), Public Works Department, Government of Uttar Pradesh, Nirman Bhavan, 96, M. G. Marg, Lucknow - 226 001.

(Ritesh Yadav) Assistant Executive Engineer for Chief Engineer - Regional Officer

CHECK - LIST

Guidelines for Project Directors for processing the proposal for laying of Gas Pipe Line in the land along National Expressway vested with NHAI.

Relevant circulars of Ministry of Road Transport and Highways
Circular No. NH-III/P/66/76 dated 18/19.11.1976
Circular No. RW/NH-III/P/66/76 dated 11.5.1982
Circular No. RW/NH-11037/1/86-DOI (ii)dated 28.7.1993
Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995
Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999
Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003
Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016
Check list for getting approval for laying of Gas Pipe Line on NH land (To be filled by the PIU)

The permission for laying of Gas Pipe Line shall be considered for approval / rejection based on the Ministry Circulars mentioned as above,

Carrying of sewage/**gas pipelines** on highway Bridges shall not be permitted as Furmes/gases pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of water.

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.

Guidelines for processing the proposal for laying of utility line in the land along National Highways vested with NHAI/PWD/BRO.

nd Address of the Applicant/Agency	IHB Limited, IHB Kandla Gorakhpur LPG Pipelines, Project office Gorakhpur, HIG 2-14, Daya Sadan Sidharth Enclave, Taramandal Road Gorakhpur - 273016.	
Highway Number	NH-227A	
	Uttar Pradesh	
	Between Km Stone No. 106 & 107 of NH-227A at NI Km 106+370 in Village Nagwaprem Tehsil Gola and District Gorakhpur.	
in km	Crossing of NH-227A at NH Km 106+370	
Meters	20.00 Meters	
available ROW in both side	20.00 Meters	
side from center line towards g chainage/ km direction	10.00 Meters	
side from center line towards chainage/ km direction	10.00 Meters	
Highway authority of /D/BRO	Work Superintendent, TYDCU (NH), PWD, Gorakhpu	
	Work Superintendebt, TYDCU (NH), PWD, Near RTO Office, Gorakhuur-273010 धशासी अभियन्ता	
/D	/BRO	

सहायक अभियन्ता रा॰मा॰ खण्ड, लो॰नि॰वि॰ गोरखपुर अ अधिशासी अभियन्ता प्राधा खण्ड, लो०नि०वि० गेरखपर

TTTTT Gorakhpur महि तव वी

Sr. No.	Item	Measurement observation as per site condition		Weather complying with MoRTH Norms (Y/N)
1	Details of already laid services, if any, along the proposed route	NA	Enclosed	-
2	Whether up-gradation of the stretch in near future is proposed or not	Yes	-	-
	(a) If yes, provision of utility adversely affect the plan of up-gradation	Not applicable	No affect plan of up-gradation	-
3	Laying of the utility service along the D	National Highway	/S.	
3.1	Location of the proposed utility service along the stretch	Not applicable	Utility Duct/ beyond the toe line of the embankment and drains and close to the extreme edge of the RoW	-
3.2	Depth of top of utility service from ground level	1.5 mtr.	0.6 meter	-
3.3	Mechanism for crossing water channel	Not applicable	Through utility duct (if provision exists) or beneath the bed of water channel	-
3.4	Whether ROW is restricted in this stretch?	Not applicable	-	-
3.4.1	If yes, whether provision of land acquisition is required to lay utility	Not applicable	-	-
	(a) If yes, whether undertaking for land acquisition along will relevant L.A. Details has been furnished	Not applicable	-	-
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts.	Not applicable	Not less than one lane	-
4	Laying utility services across to N.H.			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	No	Not to be allowed	-
4.2	Proposed crossing of utility service.	Liquefied Petroleum Gas Pipeline & OFC	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	Yes	Steel, cast iron or reinforced cement concrete and have idequate strength	Yes
	रुद्ध सहायक अभियन्ता राठमा० खण्ड, लो०नि०वि०	धिशासी अभियन्ता	THEALZAN NOOR	tger (Proje

सहायक अभियन्ता राव्माo खण्ड, लोवनिवीवव गोरखपुर्य अधिशासी अभियन्ता '०मा० खण्ड, लो०नि०वि० में गोरखपुर

.

केजीन सिम्हाक्रमा किडाव्यम केडाव्यम केडाव्यम केडाव्यम किडाव्यम क अन्य किडाव्यम के किडाव्यम क

4.4	Whether ends of the casing/conduit pipe are sealed from the outside.	Yes	Sealed	Yes
4.5	Length of casing/conduit pipe crossing N.H.	20.00 meters (Only Carrier pipe by HDD Method)	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes
4.6	Depth of top of the casing/conduit pipe.	Min 1.5 m (Only Carrier pipe by HDD Method)	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	Trenchless method	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Yes	In accordance with IRC codes	
5	Document/ Drawings enclosed with the	proposal.		
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed, if applicable	-
	(a) Trench width	NA	More than 30 cm and less than 60cm wider than the outer diameter of the utility pipe	-
	(b) Filling of trench	NA	As per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R/ dated 22.11.2016	-
	(c) Location of trench	NA	Extreme edge of the ROW	-
5.:	2 Cross-Section showing the size of pit and location of conduit for HDD method	Drawing Enclosed	Enclosed, If applicable	Yes
5.	 Strip plan/ Route plan showing utility line, Chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc. 	Drawing Enclosed	Enclosed	Yes

सहायक अभियन्ता रा०मा० खण्ड, लो०नि०वि० गोरखपुर A अधिशासी अभियन्ता रावमाव खण्ड, लोवनिवविव गोरखपुर

4

मजान जर/FAIZAN NOOR मजान जर/FAIZAN NOOR मजर प्रदेश/संग्रेजना।/Assistant Manager (Project मजर प्रदेश/FAIZAN MB.P.L. मजर प्रदेश/Gerakhpur

t s	shc dis	n and profile drawing of stretch owing Cross-Section of road at 20 m tance along with ROW and Proposed lity.	Yes	Enclosed	-
	M	ethodology for laying of utility line	Enclosed	Enclosed	Yes
7	M R'	raft license Agreement is as per inistry guidelines vide letter No. W/NH-34044/29/2015/S&R (R) dated 2.11.2016 and signed by two witnesses	Enclosed	Enclosed	Yes
8		cicense fees in favor of MoRTH RPAO oucknow.	Will be submitted as and when informed by NHAI/WS TYDCU	As per Ministry vide circular no. RE/NH-33044/29/2015/S &(R)dated 22.11.2016	Yes
9		Whether Bank Guarantee has been	Will be submitted as and when informed by NHAI/WS TYDCU	As per Ministry vide circular no. RE/NH-33044/29/2015/S &(R)dated 22.11.2016	Yes
		(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines.	Will be submitted as and when informed by NHAI/WS TYDCU	-	Yes
10		Affidavit / Undertaking from the Appli	cant for the follo	owing is to be furnished	
10.	.1	Undertaking for not to Damage to other existing utility, if damaged then to pay the losses either to NHAI/MoRTH or to the concerned agency.	Enclosed	Enclosed	Yes
10).2	Undertaking for Renewal of Bank Guarantees and when asked by NHAI/MoRTH or the concerned agency.	Enclosed	Enclosed	Yes
10	0.3	Undertaking for Confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Yes
1	0.4	Undertaking for Shifting of utility as and when asked by MoRTH/ NHAI to the concerned agency within a month at thei own cost.	FLARE PRACT	अभियन्ता Enclosed , गो०नि०वि०	Yes
		ठे सहायक अभियन्ता रा०मा० खण्ड, लो०नि ०व० गोरखपुर	राठमाठ खण्ड	अधियन्ता केना रेजी	Z.M. NOOR Di Assistant Manager (M.H.B.P.L. hpur

10.5	Undertaking for indemnity against all damages and claims	Enclosed	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Yes
10.7	Undertaking that If any claim is raised by the Concessionaire/ contractor then the same has to be paid by the applicant.	Enclosed	Enclosed	Yes
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statuary clearances applicable, before applying to Highway Administration.	Enclosed	Enclosed	Yes

The Right of the way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 10.00 m at RHS and 10.00 m at LHS towards increasing chainage of NH (From center of ROW to edge of ROW towards proposed utility).

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

सहायक अभियन्ता राष्ट्रीय मार्ग खण्ड लो०नि०दि०. गोरखपुरा

सहायक अभियन्ता रा॰मा॰ खण्ड, लो॰नि॰वि॰ गोरर

Verified by Work Superintendent, TYDCU (National Highway), PWD, Gorakhpur

Manager (Proje केजान जूराहिका महायत्र, प्रदेशको प्रायतेलना Triag Gorakhpur