



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 (उत्तराखण्ड) - मकान नं-58/37, बलबीर रोड, देहरादून- 248001

Regional Office (Uttarakhand) - House No.-58/37, Balbir Road, Dehradun- 248 001

Phone : 0135-2669752 & 62 E-mail : routtarakhand@nhai.org Website : www.nhai.gov.in
21021 /NHAI/RO-UKD/2014/17648 08/04/2022



Invitation of Public Comments

Sub:-Balance work of 4-laning of Haridwar-Dehradun Section from Haridwar Design Ch. 209+100 to Design Ch.216+824 of NH-58 and from Design Ch. 188+324 to Laltappar Design Ch.181+100 of NH-72 (Pkg-I)

S.H:- Proposal submitted by M/s GAIL Gas Limited for Seeking Permission/NOC for laying of 8" dia Steel Pipeline along the road from Km.187+500 to Km.188+325 of NH-72 (LHS) and from Km.216+100 to Km.216+600 (RHS) of NH-58 & 1 Crossing at Km.216+100 & 1 Crossing at Km.216+600 of NH-58 for a total length of 1325m by HDD method-reg.

The proposal is regarding permission for laying of a Public Utility "City Gas Distribution (CGD)" Steel Gas Pipeline of 8"NB along the road from Km.187+500 to Km.188+325 of NH-72 (LHS) and from Km.216+100 to Km.216+600 (RHS) of NH-58 & 1 Crossing at Km.216+100 & 1 Crossing at Km.216+600 of NH-58 for a total length of 1325m by HDD method in the State of Uttarakhand submitted to this office by PD, PIU-Vasant Vihar vide letter no. NHAI/PIU-VSNT VHR/Retail Outlet/2021/2029dt. 28.03.2022.(Copy enclosed with checklist).

2. The proposed locations are as hereunder:

Sl. No.	Chainage in Km.			NH	Length (in m)	Methodology of laying Pipeline in this stretch	Remarks
	From	To	Side				
1.	187.500	188.325	LHS	72	825	Trench less (HDD) at higher depth of 4 to 5m	Along
2.	216.100	216.600	RHS	58	500		Along
3.	216.100		Crossing	58	60		Across
4.	216.600		Crossing	58	60		Across
Total length (in m)					1445m		

3. The Pipeline would be laid in the proposed alignment by Horizontal Direction Drilling (HDD) Methodology at a higher depth of 4 to 5 meter against the Ministry Stipulation of minimum 1.20m below the Ground Level.

4. Crossing Proposed by trenchless method with encasing for the entire width of NH. The encasing pipe will be laid at 4-5m below top of subgrade against Ministry Stipulation of minimum 1.20 meter below the top of the subgrade.

5. As per MoRTH Guidelines no. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administrator will make available the subject proposal for 30 days in the public domain for seeking public comments/objections (on the ground of public inconvenience, safety and general public interest).

9/6
20/04/2022

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In view of foregoing para, comments/objections of the public on the above proposal is invited to the below mentioned address, which should reach by this office within 30days from the date of uploading beyond which no comments shall be entertained.

**The Regional Officer,
Regional Office-Uttarakhand
National Highways Authority of India
(Ministry of Road, Transport & Highways)
House No.-58/37, Balbir Road, Dehradun-248001**

Yours faithfully,

*9/6
08/04/2022*

**(C.K Sinha)
CGM (Tech.) cum RO-Uttarakhand**

Copy to:

- 1) Web Admin-NHAI HQ, New Delhi:-with request for uploading on the NHAI website.
- 2) Senior Technical Director, NIC, Transport Bhawan, New Delhi:- with request for uploading on the Ministry's Website.
- 3) PD, PIU-Vasant Vihar- for information & suitable necessary action



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National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

परियोजना कार्यान्वयन ईकाई-वसन्त विहार, (देहरादून)

Project Implementation Unit-Vasant Vihar (Dehradun)

मकान सं० 171, फेज-I, वसन्त विहार, देहरादून- 248006

House no.171, Phase-I, Vasant Vihar-Dehradun - 248006

दूरभाष/Phone : 0135-2760001

ई-मेल/E-mail : piuvasantvihar@nhai.org

वेबसाइट/Website : www.nhai.gov.in



भारतमाला
प्रगति के पथ पर अग्रसर

NHAI/PIU-VSNT VHR/Retail Outlet/2021/ 2029

Date: 28.03.2022

सेवा में,

क्षेत्रीय अधिकारी-उत्तराखण्ड,
भा0रा0रा0प्रा0, क्षेत्रीय कार्यालय,
58/37, बलबीर रोड, देहरादून।

Sub: NOC proposal for Laying of Steel Pipeline GAIL RT (KM-187.500) To Nepali Farm (KM-188.325) at NH-72 (Dehradun-Haridwar Road) and (KM-216.100) To (KM-216.600) at NH-58 (Haridwar-Rishikesh Road) for total length of 1325 meters in Dehradun District in the state of Uttarakhand.

Ref:

- Engineer M/s CPC Pvt. Ltd. letter no. CPC-MAV/TL/NHAI/NH-58&72/2020-21/1166 dt. 15.02.2022.
- GAIL GAS Ltd., Dehradun letter no. GAIL Gas/Ddun/NHAI/NH-72/Rev.NOC-III/2021-4 dt.31.01.2022.

Sir,

Please refer letter dated.31.01.2022 mentioned above, vide which GM, GAIL GAS Ltd., Dehradun had submitted the proposal for laying steel pipeline GAIL RT (KM-187.500) To Nepali Farm (KM-188.325) at NH-72 (Dehradun-Haridwar Road) and form (KM-216.100) To (KM-216.600) at NH-58 (Haridwar-Rishikesh Road) for total length of 1325 meters in Dehradun District in the state of Uttarakhand.

2. The said proposal has been got examined through the assigned Supervision Consultant, M/s Chaitanya Projects Consultancy Pvt. Ltd for all aspects in totality i.e. site conditions and drawings in commensurate to ministry norms and thereby to this effect, supervision consultant submitted that the proposal as submitted is generally in order vide their letter no. CPC-MAV/TL/NHAI/NH-58&72/2020-21/1166 dt. 15.02.2022.

3. Subsequently, the said proposal has been further examined in this office as per MoRT&H Guidelines/Norms for access permission to the proposed Retail Outlet issued vide letter no. RW/NH-33044/29/2015-S&R(R) dated 22.11.2016, RW/NH-33032/01/2017-S&R(R) dated 26.06.2020 & RW/NH/33032/01/2017-S&R(R) dt. 28.01.2021. The undertakings/ documents requisite as per the check list enclosed have been furnished with the proposal and may be listed as under;

- License agreement for the use of National Highway Land on non-judicial stamp paper of Rs 100/-
- Methodology of the work.
- Check list.
- Line Diagram showing proposed OFC route.
- Cross section of HDD Method, Manual Boring, Open trenching.
- Undertaking for intimate the NHAI before commencement the assignment.
- Undertaking to ensure that will not have any deleterious effect on bridge component, safety of traffic etc during work.
- Undertakings for management of traffic during laying of Steel Pipeline.
- Undertakings for fee.
- Undertakings for invoking of BG furnishing with proposal.

Contd.2.

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(k) Undertaking for alteration (removal / shifting).

4. In view of Methodology of laying of Steel Pipeline proposed by applicant, as a measure of abundant precaution against future settlement and other ailed problems, only selected granular material will be used in filling re-instatement of trench. The entire depth of cutting will be filled either with coarse sand or with the excavated material. The applicant shall get approval from NHAI for approval of fill material for better compaction before execution of this activity.

5. As per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015-S&R(R) dated 22.11.2016, charges for granting licence for use of Highway land and Performance Bank Guarantee for an amount based on per route meter with a validity of one year initially shall have to be furnished by the utility service provider. The details as per given below-

i) License Fee for 05 years of Rs.6,64,191/- towards provisional permission as per policy guidelines dated 22.11.2016.

(ii) Performance Bank Guarantee for an amount of Rs.1,44,500/- valid for a period of 01 year + 03 months initially (to allow suitable time for verification of BG and other administrative proceeding for approval) as per policy guidelines dt. 22.11.2016).

6. Above mentioned, License Fee & Performance Bank Guarantee has been calculated as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015-S&R(R) dated 22.11.2016 & found to be correct.

In view of above, the subject proposal is herewith recommended for In-Principle approval from Highway Administration in accordance with the Ministry's guidelines. The said proposal is attached herewith in 04 sets (02 original +02 Copy) for kind perusal and approval please.

स-धन्यवाद।

संलग्नक :- उपरोक्तानुसार।

भवदीय

(पंकज कुमार मौरी)
महाप्रबन्धक (तक0) सह परियोजना निदेशक
पी0आई0यू0-वसन्त विहार (देहरादून)।

CHECK – LIST


S. No.	Item	Measurement Observation as per site conditions	MORTH Norms	Whether complying with MORTH Norms (Y/N)
1	Details of already laid utility service, if any	Enclosed	Enclosed	Y
2	Whether up gradation of the stretch in near future is proposed or not	NO		
	(a) If yes, provision of utility adversely affect the plan of up-gradation		Not affect plan of up gradation	
3	Laying of the utility service along the National highway			
3.1	Location of proposed utility service along the stretch		Utility duct/beyond the toe line of the embankment and drains and close to the extreme edge of the Row	Y
3.2	Depth of utility service from ground level	4m	0.6 meter	
3.3	Mechanism for crossing water channel		Through utility duct(if provision exists) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch?	NO		
3.4.1	If yes, whether provision of land acquisition is required to lay utility			
	(a) If yes, whether undertaking for land acquisition along with relevant L.A details has been furnished			NA
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts		Not less than one lane	


अंशुल झा
उप महाप्रबन्धक (सकनीकी)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
प्लॉट नं. 2022, दून एक्सप्रेस बिजनेस पार्क, देहरादून

जयदीप कुमार / Mr. Jaydeep Kumar
उप महाप्रबन्धक (सकनीकी) - बांधकाम, देहरादून
Dy. General Manager (COO-Project) Dehradun
गैल गैस लिमिटेड / GAIL Gas Limited
प्लॉट नं. 2022, दून एक्सप्रेस बिजनेस पार्क, देहरादून
Suit No. 2022, Doon Express Business Park, Dehradun

परियोजना निदेशक / Project Director
राष्ट्रीय सड़क राजमार्ग प्राधिकरण
National Highways Authority of India
(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
Ministry of Road Transport & Highways
प्लॉट नं. 2022, दून एक्सप्रेस बिजनेस पार्क, देहरादून

S. No.	Item	Measurement Observation as per site conditions	MORTH Norms	Whether complying with MORTH Norms (Y/N)
4	Laying of utility services across the NH			
4.1	Whether existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	
4.2	Proposed crossing of utility service	Perpendicular to NH	Perpendicular to NH	Y
4.3	Type of casing pipe/conduit carrying the utility line.	Carbon steel	Steel, cast iron, or reinforced cement concrete and have adequate strength	Y
4.4	Whether ends of the casing/conduit pipe are sealed from the outside.	YES	Sealed	Y
4.5	Length of casing/conduit pipe	60m	Extend from drain to drain in cuts and toe to of slope in the fills	Y
4.6	Depth of top of the casing/conduit pipe.	4-5	At least 1.2m below the top of the subgrade	Y
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes	NA
5	Document/Drawing enclosed with the proposal			
5.1	Cross-section showing the size of trench for open trenching method	Enclosed	Enclosed, if applicable	YES
	(a) Trench width	More than 30 cm	More than 30 cm and less than 60 cm wider than the outer diameter of the utility pipe	YES
	(b) Filling of trench	Selected granular material will be used in filling re-instatement of trench. The entire depth of cutting will be filled either with coarse sand or with excavated material.	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S & R (R) dated 22.11.2016	YES
	(c) Location of trench	1.5 m from extreme edge of the ROW	Extreme edge of the ROW	YES


 Anshul Sharma
 उप महाप्रबन्धक (तकनीकी)
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
 (सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
 पंकज-वसन्त बिल्डर, देहरादून


 Anshul Sharma
 गैस लिमिटेड/ GAIL Gas Limited
 सूट नं. 2022, दून एक्सप्रेस बिजनेस पार्क, देहरादून
 Suit No. 2022, Deon Express Business Park, Dehradun

S. No.	Item	Measurement Observation as per site conditions	MORTH Norms	Whether complying with MORTH Norms (Y/N)
5.2	Cross section showing the size of pit and location of conduit for HDD method		Enclosed, if applicable	
5.3	Strip plan/Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important milestone, intersections, cross drainage works etc.	Enclosed	Enclosed	YES
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	YES
6	Methodology for laying of utility line	Enclosed	Enclosed	YES
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses	Enclosed	Enclosed	YES
8	License fees in Favor or MORTH RPAO Jaipur	As per Ministry Guidelines	As per Ministry vide letter No.RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	YES
9	Whether Bank Guarantee has been obtained	To be submitted	As per Ministry vide letter No.RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	
	(a)If yes, whether conformation of BG has been obtained as per MORTH /NHAI guidelines			
10	Affidavit/Undertaking from the application for			
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORTH/NHAI or to the concerned agency	Yes, Enclosed	Enclosed	YES
10.2	Undertaking for renewal of Bank Guarantees and when asked by MORTH	Enclosed	Enclosed	YES
10.3	Undertaking for confirming all standard	Enclosed	Enclosed	YES

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(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
प्लॉट नं. 20-22, दून एक्सप्रेस बिजनेस पार्क, देहरादून

परियोजना निदेशक / Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
Ministry of Road Transport & Highways
प्लॉट नं. 20-22, दून एक्सप्रेस बिजनेस पार्क, देहरादून

मनीष गोयल / MANISH GOEL
उप महाप्रबंधक (शहरी वितरण- परियोजना), देहरादून
Dy. General Manager (CGD-Project) Dehradun
गैल गैस लिमिटेड / GAIL Gas Limited
प्लॉट नं. 20-22, दून एक्सप्रेस बिजनेस पार्क, देहरादून
Suit No. 2022, Doon Express Business Park, Dehradun

S. No.	Item	Measurement Observation as per site conditions	MORTH Norms	Whether complying with MORTH Norms (Y/N)
	condition of MORTH/NHAI guidelines			
10.4	Undertaking for shifting of utility as and when asked by MORTH/NHAI within a month at their own cost	Enclosed	Enclosed	YES
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, Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory 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 (.....) m (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.

[Name Designation and signature
Of the authorized representative of
Applicant]

[Name and Designation and signature of
concerned field authority of
NHAI/PWD/BRO]

मानिश गोयल / MANISH GOEL
उप महाप्रबन्धक (सड़क विवरण- परियोजना), देहरादून
Dy. General Manager (CGD-Project) Dehradun
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सुट नं. 2022, दून एक्सप्रेस बिजनेस पार्क, देहरादून
Sut No. 2022, Doon Express Business Park, Dehradun

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भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
पंकज-वसन्त विहार, देहरादून

परियोजना निदेशक/Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
(सड़क परिवहन राजमार्ग मंत्रालय, भारत सरकार)
Ministry of Road Transport & Highways
पंकज-वसन्त विहार, देहरादून