



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019

F-120, Janpath, Shyam Nagar, Jaipur-302019

दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

No: NHAI/18013/1/2020-ROJ/Permission-Laying Gas Pipeline/92/NH-27km695.166/213

Date: 29.04.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Gas distribution Network for Sirohi & Jalore GA in Rajasthan state (Pindwara Spuerline): Proposal for grant of permission for laying 8" dia Steel Natural Gas Pipeline to supply natural gas to Pindwara City & its surrounding area by M/s. Gujarat GAS Ltd. on Pindwara-Udaipur section of NH-27 across at NH Ch. 695/166 (instead of NH Ch. 695/53) near village-Kantal, Taluka Pindwara, Distt-Sirohi along the pipeline route in Sirohi Dist. in Rajathan State - reg.

Ref.: (i) M/s. Gujarat Gas Ltd. letter no. GGL/Sirohi & Jalore GA/Pindwara/NHAI/ Comp/2020 dated 29.08.2020

(ii) RO MoRTH, Jaipur letter no. RW/JAI/RAJ/PS/Utility/2020/397/3230 dated 09.09.2020.

(iii) PD, PIU-Udaipur letter no. NHAI/UDA/P-U/Gas Pipeline/2020/20 dt. 05.04.2021.

Sir,

It is to inform all concern that M/s. Gujarat Gas Ltd., Ahmedabad (Guj.) vide letter under reference (i) has submitted a proposal to RO, MoRTH, Jaipur for the subjected work and PD, NHAI, PIU, Udaipur has forwarded the above proposal t this office vide letter under reference (iii) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for laying 8" dia steel natural Gas pipeline across to National Highway -27 (Pindwara-Udaipur) at NH- Ch. 695/166 near village Kantal along the pipeline route in Sirohi District by M/s. Gujarat Gas Ltd. in the state of Rajasthan.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration 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, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11 .2016 due to across to National Highway -27 (Pindwara-Udaipur) at NH- Ch. 695/166 near village Kantal along the pipeline route in Sirohi District by M/s. Gujarat Gas Ltd. The objections/comments may be addressed to the below mentioned address upto 28.05.2021, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

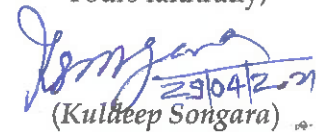
National Highways Authority of India,

F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

This is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,


(Kuldeep Songara)

Dy. General Manager (T)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]

(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]

(iii) PD, PIU-Udaipur: for information.

(iv) M/s. Gujarat Gas Ltd., 2 Shanti Sadan Society, Near Parimal Garden, Elisbridge, Ahmedabad (Guj.)-380006: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India
(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, उदयपुर, प्लॉट नं. 465, सरस डेयरी के पास, गोवर्द्धन विलास, उदयपुर (राज.) 313001
Project Implementation Unit, Udaipur, Plot No. 465, Near Saras Dairy, Goverdhan Villas, Udaipur (Raj.) 313001

दूरभाष/Phone : (0294) 2980801, 2980802 ई-मेल/Email: uda@nhai.org



भारतमाला

प्रगति के पथ पर अग्रसर

स्वच्छ भारत

एक कदम स्वच्छता की ओर

NHAI/UDA/P-U/Gas Pipeline/2020/ 20

The CGM (T) cum Regional Officer,
National Highways Authority of India,
Regional Office,
F-120 - Janpath, Shyam Nagar
JAIPUR - 302019



05.04.2021

Sub: Gas Distribution network for Sirohi & Jalore GA in Rajasthan State (Pindwara Spuerline):
Request for granting permission for laying 8" dia steel natural Gas pipeline to supply natural gas to Pindwara City & its surrounding area in Rajasthan State - Pipeline laying across to National Highway-27 (Pindwara-Udaipur) at Ch. 695/166 (instead of NH Ch. 695/53) near village Kantal in Sirohi District along the pipeline route.

- Ref:** (i) MoRTH Letter No. RW/JAI/RAJ/PS/UTILITY/2020/397/3230 dated 09.09.2020
(ii) This office letter No. NHAI/UDA/P-U/Gas Pipeline/2020/950 dt. 23.09.2020
(iii) M/s. S.A. Infra letter No. SA/SC/O&M/Udai/2019-20/165 dated 12.12.2020
(iv) This office letter No. NHAI/UDA/P-U/Gas Pipeline/2020/1734 dt. 14.01.2021
(v) M/s. GGL letter No. GGL/Sirohi & Jalore GA/Pindwara_NHAI-27/Pay Sub./2021 dated 15.02.2021

Sir,

The subjected re-submitted proposal of M/s. Gujarat Gas Ltd received in this office through MoRTH, Regional Office, Jaipur vide letter cited (i) above has been examined by Supervision Consultant M/s. S.A. Infrastructure and submitted the report vide letter No. SA/SC/O&M/Udai/2019-20/165 dated 12.12.2020.

Accordingly, this office vide letter cited (iv) above has requested to the applicant for Depositing lease amount of Rs. 420/- (as per calculation sheet attached) through Bharat kosh Portal (www.Bharatkosh.gov.in) in the name of RPAO (Regional Pay account Officer) MoRTH, Jaipur as per MoRTH Circular dated 09.08.2018 and provide copy of the receipt and also submit performance Bank Guarantee @ Rs. 1.0 lac per crossing as per Ministry's Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 amounting to Rs. 1,00,000/- valid for a period of one year in favour of Project Director, NHAI, Udaipur.

Subsequently, M/s. Gujarat Gas Ltd has submitted the following:

- Licensee fee: M/s. Gujarat Gas Ltd has deposited lease amount of Rs. 420/- through Bharatkosh.gov.in vide transaction Ref. No. 2201210004021 dated 22.01.2021.
- Bank Guarantee: M/s. Gujarat Gas Ltd has submitted Bank Guarantee No. 0810IGP210002945 dated 03.02.2021 amounting to Rs. 1,00,000/- valid upto 02.02.2022 issued by Kotak Mahindra Bank Ltd, Ahmedabad towards execution of subjected Gas pipeline in a length of 3.010 Km in favour of Project Director, NHAI, Udaipur (copy enclosed).

The proposal has been examined by IE & Supervision Consultant as well as this office in line with MoRTH Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and MoRTH RO letter No. RW/JAI/RJ/PS/2017/UTILITY/GENL dated 16.03.2017 and found in order

In view of the above, it is recommended to accord necessary permission to M/s. Gujarat Gas Ltd against their aforementioned proposal.

Yours faithfully

(Lokesh Singh Rajpurohit)
General Manager (Tech.)
Project Director

Encl: two copies of proposal & copy of BG.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India
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परियोजना कार्यान्वयन इकाई, उदयपुर, प्लॉट नं.465, सरस डेयरी के पास, गोवर्द्धन विलास, उदयपुर (राज.) 313001
Project Implementation Unit, Udaipur, Plot No. 465, Near Saras Dairy, Goverdhan Villas, Udaipur (Raj.) 313001
दूरभाष/Phone : (0294) 2980801, 2980802 ई-मेल/Email: uda@nhai.org



भारतमाला
प्रगति के पथ पर अग्रसर



CERTIFICATE

Sub: Request for granting permission for laying 8" dia steel natural Gas pipeline to supply natural gas to Pindwara City & its surrounding area in Rajasthan State - Pipeline laying across to National Highway-27 (Pindwara-Udaipur) at Ch. 695/166 (instead of NH Ch. 695/53) near village Kantal in Sirohi District along the pipeline route in the State of Rajasthan-Reg.

- (i) Undersigned has examined the proposal of the applicant for Laying 8" dia steel natural Gas pipeline across to National Highway-27 (Pindwara-Udaipur) at Ch. 695/166 (instead of NH Ch. 695/53) near village Kantal in Sirohi District along the pipeline route in the State of Rajasthan and confirm that the standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 has been followed.
- (ii) It is certified that any other location of utility line would be extremely difficult and unreasonable costly and installation of utility line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc.
- (iii) I will ensure supervision of the work of laying of utility and ensure that the defects in road portion after laying of utility are corrected.
- (iv) I will notify/forfeit the BG for claims for damages done/disruption in working, if any.
- (v) I will ensure that proposed permission is entered in the register of records.
- (vi) The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.


(Lokesh Singh Rajpurohit)
General Manager (Tech.)
Project Director

CHECK - LIST

Guidelines for Project Directors for processing the proposal for laying of Gas Pipe Line in the land along National Highway 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-34044/29/2015/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.

Sr. No.	Item	Information / Status	Remarks
1	General Information	Laying pipeline across to National Highway-27 (Pindwara - Udaipur)	
1.1	Name and Address of the Applicant/Agency	Gujarat Gas Limited 9th Floor, Avdhesh House, Opp. Shri Govind Gurudwara, S.G. Highway, Ahmedabad - 380054	
1.2	National Highway Number	NH-27 (Old NH-14)	
1.3	State	Rajasthan	
1.4	Location	Near Village Kantal	
1.5	(Chainage in km)	NH Ch. 695/166 Km	
1.6	Length in Meters	-	
1.7	Width of available ROW	60 mtr.	
	(a) Left side from center line towards increasing chainage/ km direction	30.00 m	
	(b) Right side from center line towards increasing chainage/ km direction	30.00 m	
1.8	Proposal to lay underground Gas Pipeline		

[Signature]
Project Director
National Highways Authority of India
Project Implementation Unit, Udaipur



	(a) Left side from center line towards increasing chainage/ km direction	NA	
	(b) Right side from center line towards increasing chainage/ km direction	NA	
1.9	Proposal to acquire land	NA	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the cable	NA	
1.11	Details of already laid services, if any, along the proposed route	OFC	
1.12	Number of existing lanes (2/4 / 6/8 lanes).	4	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4 / 6/8 lanes)		
1.14	Service road existing or not	Not	
	If yes then which side	-	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.15	Proposed Service road	No	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.16	Whether proposal to lay Gas Pipe line is after the service road or between the service road and main carriageway	No	
1.17	Whether carrying of sewage / gas pipeline has been Proposed on highway Bridges. If yes, then mention the methodology proposed for the same.	No	
1.18	Whether carrying of sewage/gas pipeline has been proposed on the parapet/any part of the bridges. If yes, then mention the methodology proposed for the Same.	No	
1.18	If crossings of the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line	Yes, Encased	
	(a) Whether existing drainage structures are allowed to carry sewage / gas pipeline	No	
	(b) Is it on a line normal to NH	Yes	
	(c) What is the distance of crossing the sewage/gas pipelines from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	258 mtr. from culvert	
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or	Steel	

[Signature]
Project Director
 National Highways Authority of India
 Project Implementation Unit, Udaipur



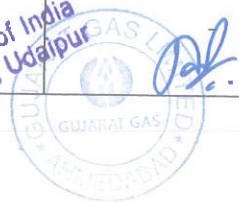
	reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carrier pipe/cable. Mention type of casing.		
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	Yes	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details.	1.65 Mtr. below the lowest ground level	
	(h) Mention the methodology proposed for crossing of road for the proposed Sewage/ gas pipe line, Crossing shall be by boring method (HDD) [Trench-less Technology], specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.	Boring & Pushing method (HDD) (Trench less method)	
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it. -	Yes	
2	Document /Drawings to be enclosed with the proposal.		
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.2m deep X 0.3m wide) (i) Should not be greater than 60 Cm wider than the outer diameter of the pipe (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 (iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges (iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.	NA	
2.2	Cross section showing the size of pit and location of cable for HDD method	Enclosed	
2.3	Strip plan/ Route Plan showing Gas pipe line, Chainage, width of ROW.	Enclosed	

Sanjay
Project Director
 National Highways Authority of India
 Project Implementation Unit, Udaipur



	distance of proposed Gas pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.		
2.4	Methodology for laying of Gas pipe line.	Enclosed	Boring & Pushing Method (HDD), Trenchless Technology
2.4.1	Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the Methodology of refilling of trench	NA	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	NA	
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be \ excavated and replaced by selected material.	NA	
	(c) The backfill shall be completed in two stages (i) side - fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	NA	
	(d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pending will not be Permitted.	NA	
	(e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	NA	
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	NA	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	NA	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes	Methodology enclosed
2.4.3	Methodology for laying of Gas Pipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.		

Comdell
Project Director
National Highways Authority of India
Project Implementation Unit, Udaipur



3	Draft License Agreement signed by two witnesses	Enclosed	
4	Performance Bank Guarantee in favour of NHAI has to be obtained @ Rs 100/- per running meter (parallel to NH) and Rs. 1,00,000/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the Gas pipe line/ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris/loose earth. Performance BG as per above is to be obtained.	Bank Guarantee of Rs. 1,00,000/- will be submitted as an when intimated by NHAI (Undertaking Enclosed)	
4.1	Confirmation of BG has been obtained or not as per NHAI guidelines	NA	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Enclosed	
5.2	For Renewal of Bank Guarantee.	Enclosed	
5.3	For Confirming all standard condition of Ministry Circulars and NHAI's guideline.	Enclosed	
5.4	For Shifting of Gas pipe line as and when required by NHAI at their own cost.	Enclosed	
5.5	For Shifting of Gas pipe line due to 6 lanning / widening of NH	Enclosed	
5.6	For Indemnity against all damages and claims	Enclosed	
5.7	For Traffic movement during laying of Gas pipe line to be managed by the applicant.	Enclosed	
5.8	If any claim is raised by the Concessionaire then the same has to be paid by the applicant.	Enclosed	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the Gas pipe line/any other utility located in the National highway right-of-ways.	Enclosed	
5.10	Expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Gas pipe line will be borne by the applicant agency owning the line.	Enclosed	

[Signature]
Project Director
 National Highways Authority of India
 Project Implementation Unit, Udaipur



5.11	If the NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.	Enclosed	
5.12	Certificate from the applicant in the following format (i) <i>Laying of Gas pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic</i> (ii) <i>"We do undertake that I/we will relocate service road / approach road/utilities at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for future six- lanning or any other development"</i>	Enclosed Enclosed	
6.	Who will sign the agreement on behalf of Gas pipe line agency?	Anish Parikh Dy. Manager (ROU)	
	Power of Attorney to sign the agreement is available or not	Copy Enclosed	
7	The Project Director, will submit the following Certificates		
7.1	Certificate for proposal for confirming of all standard condition issued vide Ministry of Road Transport and Highways Circular No.NH-III/P/66/76 dated 18/19.11.1976, RW/NH-III/P/66/76 dated 11.5.1982,RW/NH-11037/1/86 -DOI (ii) dated 28.7.1993. RW/NH-11037/1/86/DOI dated 19.1.1995, RW/NH-34066/2/95/ S&R dated 25.10.1999 and Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003	Enclosed/Not Enclosed	
7.2	Certificate from PD in the following format (i) <i>"It is certified that any other location of the Gas pipe line would be extremely difficult and unreasonable costly and the installation of Gas pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc"</i> .		

Group

Project Director
National Highways Authority of India
Project Implementation Unit, Udaipur



	(ii) for 6 -laning (a) Where feasibility is available "/ do certify that there will be no hindrance to proposed six-laning based on the feasibility report considering proposed structures at the said location". (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".		
8	If NH section proposed to be taken up by NHAI on BOT basis - a clause is to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay Gas Pipeline/ duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of [----- section from Km ----- to Km----- of NH No. ----- on Build, Operate and Transfer Basis] and therefore, the licensee shall honor the same."	I	
9	Who will supervise the work of laying of Gas pipe line		
	(a) On behalf of the Applicant	Dy. Manager (ROU)	
	(b) On behalf of NHAI	Project Director	
10	Who will ensure that the defects in road portion after laying of Gas pipe line are corrected and if not corrected then what action will be taken.		
	(a) On behalf of the Applicant	Dy. Manager (ROU)	
	(b) On behalf of NHAI	Project Director	
11	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire?	Gujarat Gas Limited	
	On behalf of the Applicant		
12	A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (copy enclosed).	Enclosed/Not Enclosed	
13	If any previous approval is accorded for laying of underground Gas Pipe line then Photocopy of register of records of permissions accorded as maintained by PD then copy be enclosed		



[Signature]

Project Director
Project Director
National Highways Authority of India
Project Implementation Unit, Udaipur



GUJARAT GAS
Date: 24.08.2020

Ref.: GGL/Sirohi & Jalore GA/Pindwara/NHAI/Crs/Per/2020

To,
The Project Director,
National Highway Authority of India
PIU Unit
10-A, Panchvati Udaipur
Rajasthan - 313001

Sub.: **Gas Distribution network for Sirohi & Jalore GA in Rajasthan State - (Pindwara Spurline) :**
Request for granting permission for laying 8" dia Steel natural gas pipeline to supply the natural gas to Pindwara City & its Surrounding Area in Rajasthan State - **Pipeline laying Across to National Highway - 27 (Pindwara - Udaipur) at NH Ch. 695/166 Km, Near village Kantal along the pipeline route in Sirohi District**

Dear Sir,

As you are aware Gujarat Gas Limited (GGL) is the company owned by Government of Gujarat and is engaged in process to set up Piped Natural Gas (PNG) distribution network. At present GGL has its presence spread across 20 District in the State of Gujarat, Union Territory of Dadra Nagar Haveli, and Palghar -Thane district of Maharashtra state.

Piped Natural Gas (PNG) is one of the cleanest fuels which emits less carbon dioxide then either by coal or oil and far fewer pollutants then other hydrocarbon fuels. GGL is committed to reach out to every possible natural gas user in its geographical areas and strategically aligned to energize India's Natural Gas vision

GGL has received authorization from PNGRB (Petroleum and Natural Gas Regulatory Board), a regulatory body set up by Govt. of India, for laying, building, operating and expending City gas Distribution (CGD) Network in the Geographical Area of Sirohi & Jalore District in Rajasthan state (Copy attached).

GGL is in process to set gas distribution network in Sirohi District to connect various types of customers including development of CNG stations. As a part of project we are planning to supply the natural gas to Pindwara City & Surrounding Area in Tehsil Pindwara District Sirohi in Rajasthan State. The take off point of Pindwara Spurline is from GIGL's existing SV Station (SV-4004) situated near Ajari village, Taluka Pindwara, District Sirohi, State Rajasthan.

The diameter of proposed pipeline will be of 8" diameter Steel. The proposed pipeline network will be laid in the space available alongside the roads at a depth of at least 1.65 meter below the finished ground level. Company shall follow all the best standards of safety as prevailing in Gas distribution industries. The details of pipeline laying across to National Highway is furnished below:

Sl. No.	Description	GGL P/L Length/ Ch. in Km	NH Chainage in Km	Location	Name of P/L Connectivity with P/L dia
1	P/L laying across to National Highway- 27 (Pindwara - Udaipur)	0/660.76	695/166	Near village Kantal	Pindwara Spurline (8" dia Steel)

GUJARAT GAS LIMITED (A GSPC Group Company – Government of Gujarat Undertaking) (Formerly known as GSPC Distribution Networks Limited)

Corporate Office : 2, Shanti Sadan Society, Near Parimal Garden, Ellisbridge, Ahmedabad - 380 006, Gujarat, India.

Tel.: +91-79-26462980, 26460095 Fax : +91-79-26466249

Registered Office : Gujarat Gas CNG Station, Sector 5/C, Gandhinagar - 382 006, Gujarat, India. Tel.: +91-79-23264777, 23264999

Website : www.gujaratgas.com, www.gspcgroup.com CIN : L40200GJ2012SGC069118

9th Floor, Avdesh House, Opp. Shri Govind Gurudwara, S. G. Highway, Ahmedabad - 380 054, Gujarat, India. Tel.: +91-79-26737400 Fax : +91-79-26737456

All the relevant drawings of the above said pipeline including the location of the NH crossing is enclosed herewith for your reference.

Considering the fact that this is a project of National importance, timely completion of such a project is of utmost important and therefore we request you to grant permission expeditiously. GGL is ready to pay the necessary fee/ charges if any as and when intimated by your good office.

M/s. Secon Pvt. Ltd., having their regional office at "Arihant Villa", 267, Muktanand Nagar, Opp. Pooja Tower, Gopalpura Bypass Road, Jaipur - 302018, Rajasthan State, **Phone No. 0141- 2554949** have been retained as bonafide consultant by us in connection with ROU and statutory clearance work for said pipeline project. They would also accompany authorities for field inspection and would also provide further information and clarifications as required - if any.

Hope you will be kind enough to take the appropriate action for the act of which we shall be grateful to you.

Thanking You,

Yours sincerely,

For Gujarat Gas Limited,


Anish Parikh
Dy. Manager (ROU)



Encl.: As above

- Copy to: i) The Highway Administration-cum-Regional Officer, Ministry of Road Transport & Highways, O/o Chief Engineer Cum Regional Officer, DCM, Ajmer Road, Jaipur - 302019
- ii) M/s. Secon Pvt. Ltd., having their regional office at Arihant Villa", 267, Muktanand Nagar, Opp. Pooja Tower, Gopalpura Bypass Road, Jaipur - 302018.

Details of Laying Underground Pipes across National Highway

1. (i) Name of Company asking for Permission : Gujarat Gas Limited
- (ii) Full Address : 9th Floor, Avdhesh House, Opp. Shri Govind Gurudwara, S.G.Highway, Ahemdabad-380054.
- (iii) Telephone no. and Fax : 079-66737400 Fax 079-66737456
- (iv) Details & purpose for laying the pipeline through NHAI land : Gas Distribution Network for Sirohi & Jalore GA in Rajasthan State (Pindwara Spurline)
- (v) Any other details regarding laying :
 - (a) Distance of proposed site from the center of the road : N/A
 - (b) Whether it is possible to lay the proposed lines or not (reasons) : YES
 - (c) Whether it is possible to cross the proposed lines through existing lines or not (reasons) : N/A
2. Details regarding road alignment where U/G Cable/Pipe is to be laid along the road :
 - (i) Name of Road : NH-27 (Pindwara-Udaipur)
 - (ii) Category of Road (to be ascertained from K.M. Stone on road side) : National Highway
 - (iii) Width of the road :
 - (a) Formation width measured from earthen bank : 23.50 Meters
 - (b) Black Topped carriageway width : 18.00 Meters
 - (c) Road Boundary : 60 Meters

(All these details are to be shown on the drawings also)

 - (d) Location of pipeline : NH-27 @ Ch. 695/166 Near Kantal Village
3. Details to be supplied on layout drawings (6 sets) : Attached
4. GEOGRAPHICS OF THE PIPELINE ROUTE
 - (a) Dimension of the pipeline trench : 0.5 Meter Width & 1.65 Meter depth Boring & Pushing method (HDD) (Trench less method)
 - (b) Dimension of Protection Pipe : 14" dia
 - (c) Diameter of the Pipeline : 8" dia Steel
 - (d) Right of User : Gujarat Gas Limited, Ahmedabad



ANNEXURE 'A'

5. (i) This is to certify that no Govt. Road : Acceptable
land shall be occupied by Gujarat
Gas Ltd., except for the purpose of
laying of U/G Cables/Pipeline.
- (ii) This is to certify that the work shall : Acceptable
be in accordance with the Govt. Rules
and regulations in force from time
and binding to Gujarat Gas Ltd.,
Ahmedabad
- (iii) This is to certify that all required cost : Acceptable
and fees as per rules and regulation
of the Govt. will be deposited timely.

Date: 28/08/2020
Place : Ahmedabad

For Gujarat Gas Limited

Anish Parikh
Dy. Manager (ROU)

Stamp:



ANNEXURE 'B'

Information to be furnished along with the proposal for laying of Gas Pipeline across the National Highway

1. Exact location of crossing with Chainage the National Highway and right of way of NH at crossing point : Near Kantal Village
NH-27 at Ch. 695/166
ROW of NH-27 is 60 Mtr.
2. Table Showing distance of Cable /pipe and ROW from centerline of Highway (Minimum distance of Cable/Pipe inside from edge of ROW edge) : Not Applicable
3. Methodology of crossing in NH by trenchless technique : Boring & Pushing method (HDD)
(Trench less method)
4. Crossing details: Plan & Cross Section drawing showing depth of crossing at a minimum 1.65 mtr. from existing ground with sealing ends of pipe. : Attached
5. Route index plan along the Highway showing following : Attached

A: Existing ROW of NH in yellow colour

B : Cable/Pipe in red colour
6. Undertaking that you shall take care of existing service lines that have been laid previously : Yes, Enclosed

Date: 28/08/2020

Place : Ahmedabad

**Authorized Signatory**

Anish Parikh
Dy. Manager (ROU)

Annexure 'C'**Conditions for the agencies seeking permission for laying Gas Pipeline across the National Highway that are under NHAI**

1. Any damage during the laying of pipeline to existing service lines (Gas pipeline, water supply line, electric line or any other line) should be got repaired immediately at the agency's own risk and cost.
2. Necessary precaution should be taken to avoid accident during construction work.
3. Cautionary board where required should be kept on site before starting the work of laying pipes.
4. Prior approval of department shall be obtained before undertaking the work of installation, shifting, repairs or alternating to the utility line located in the NHAI's right of way.
5. Before starting the work, prior written information by Registered Post AD should be given to Project Director, NHAI - PIU, Udaipur, Rajasthan.
6. If NHAI considers it necessary in the future to remove the pipeline for any work of improvement / repairs of road, it will be carried out as desired by NHAI at the cost of agency within a reasonable time.
7. NHAI does not guarantee the preservation of agency's property from any type of damage that may occur due to road work carried out at a later date.
8. If any accident is occurs during the execution or completion of work by the agency, the complete responsibility shall be fully on the head of agency.
9. In future, at the time of widening the road or any other work of NHAI, the line shall have to be removed / shifted by the agency at their own cost without claim of compensation within 60 days.
10. A security deposit of Rs. 100/- per mtr, BG should be paid before start of work.
11. An agreement on stamp paper of Rs. 300/- is required to be made between NHAI and agency before start of work. This shall also include No Claim Certificate.

For Gujarat Gas Ltd.**Anish Parikh
Dy. Manager (ROU)**