



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 /Eall : rojaipur@nhai.org

No.: NHAI/18013/1/2020-ROJ/Permission-Gas Pipeline/77/NH-123,km 3.237 to 6.975/133 Date: 15.04.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying of 6" Carbon Steel and 125mm MDPE underground Natural Gas Pipeline from NH Ch. 3+237 (Firozpura-Kajipura crossing) to NH Ch. 6+975 (Saipau road, SH-23) at LHS along NH-123 at Dholpur in the state of Rajasthan

Ref.: (i) M/s. Dholpur Gas letter no.DCPL/NHAI/2020-21/05 dated 20.11.2020 and even No. 06 dated 23.02.2021.

(ii) PD, PIU-Dausa letter no. 23011/21/PIU/DAU/NOC/Gas Pipeline/7931 dated 11.03.2021.

Sir,

It is to inform all concern that Authorized Signatory of M/s. Dholpur CGD Pvt. Ltd. vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Dausa has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

2. The proposal is regarding permission for laying 6" Carbon Steel and 125mm MDPE underground Natural Gas Pipeline from NH Ch. 3+237 (Firozpura-Kajipura crossing) to NH Ch. 6+975 (Saipau road, SH-23) at LHS along NH-123 at Dholpur 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 laying of 6" Carbon Steel and 125mm MDPE underground Natural Gas Pipeline from NH Ch. 3+237 (Firozpura-Kajipura crossing) to NH Ch. 6+975 (Saipau road, SH-23) at LHS along NH-123 at Dholpur in the state of Rajasthan. The objections/comments may be addressed to the below mentioned address upto 14.05.2021, 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)

DGM (Tech.)

- 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-Dausa: with the request to calculate the license fee amount and required BG amount as per MoRTH guideline and obtained from the applicant within 30 days period.
- (iv) Project Manager M/s. Dholpur CGD Pvt. Ltd., 2nd Floor, Gopal Complex, Nursing Road, Top Tiraha, Dholpur-328001: for information and further necessary action pl.



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National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, दौसा

87, गंगा विहार कोलोनी, होटल रावत पैलेस के पीछे, दौसा - 303303 (राज.)

Project Implementation Unit Dausa

87, Ganga Vihar Colony, Behind Hotel Rawat Palace, Dausa-303303 (Raj.)

दूरभाष / Phone : 01427-224918

ई-मेल / E-mail : dausa@nhai.org



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भारतमाला

प्रगति के पथ पर अग्रसर



Sh. M.K. Sharma
16/03/2021

No. 23011/21/PIU/DAU/NOC/Gas Pipeline/7931

Chief General Manager (Tech.)

Regional Officer,

National Highways Authority of India

F-120, Jan Path, Shyam Nagar,

Jaipur.



Date: 11.03.2021

Mgr/CT
- Wm

Sub.: Permission of Laying of 6 carbon steel and 125 mm MDPE under ground natural Gas Pipeline from NH Ch. Km. 3+237 (Firozpora-Kajipura crossing) to NH Ch. Km.6+975 (Saipau road, SH-23) at LHS along NH-123 at Dholpur in the state of Rajasthan.

- Ref.: 1. IE Letter no. 1101 dated. 09.03.2021
 2. Dholpur Gas letter dated. 23.02.2021
 3. This office letter no. 7635 dated 17.02.2021
 4. Dholpur Gas letter dated. 20.11.2020

Sir,

Kindly refer letter ref (4) vide which subject proposal was received in this office, the same was examined by AE of the project highway & certain observation were raised, which were conveying to the concerned Agency vide ref. (3) for necessary compliance.

Further the applicant vide ref (2) submitted the compliance, the same was examined by AE and AE vide ref (1) submitted that:-

"With reference to above it is to inform that the revised proposal submitted by M/s Dholpur CGD Pvt. Ltd. has been received and checked at site.

In the revised proposal the applicant has submitted the

1. From Ch. 3+237 to 6+975 the DCPL to be laid Gas pipeline at extreme edge of ROW. (or at utility corridor)
2. Calculation of license fee and Bank Guarantee submitted by Applicant it is checked by this office.
3. Applicant has given an undertaking to deposit the license fee and Bank Guarantee for laying gas line.
4. The checklist attached by applicant as per new guideline dated 26.06.2020

The proposal is examined in this office and found in order. The check list of the proposal is duly signed for your needful action."

In view of above submission & recommendation of AE, it is hereby recommended to accord necessary Permission for Laying of 6 carbon steel and 125 mm MDPE underground natural Gas Pipeline from NH Ch. Km. 3+237 (Firozpora-Kajipura crossing) to NH Ch. Km.6+975 (Saipau road, SH-23) at LHS along NH-123 at Dholpur as per the extant policy and guidelines of MoRT&H.

Yours sincerely

Encl.: As above.

(Sahi Ram)

Project Director
NHAI, PIU-Dausa

Copy to: M/s Dholpur CGD Pvt. Ltd. Dholpur for information please.

CHECK- LIST

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

Ministry Circular No-RW/NH 33032/1/2017/S&R(R) Dated 22/06/2020.

General Information: Laying Gas pipeline along NH – 123 chainages from 3.237 KM to 6.975 KM at Dholpur, Rajasthan

Sr. No.	Description	Information /Status
1	Name and Address of the Applicant/Agency	Dholpur CGD Pvt. Ltd. Dholpur Office – 2 nd Floor, Gopal Complex, Nursing Road, Top Tiraha, Dholpur, Rajasthan - 328001
2	National Highway Number	NH-123
3	State	Rajasthan
4	Location	Dholpur
5	Chainage in KM	NH-123 Ch. 3.237 KM to Ch.6.975 KM
6	Length in Meters	3738
7	Width of available ROW in mtr	40 mtr
	(a) Left side from center line towards increasing chainage/km direction	20 mtr
	(b) Right side from center line towards increasing chainage/km direction	20 mtr
8	Proposal to lay Underground Gas Pipeline/Electrical Cable	1. LHS Ch. 3.237 KM to Ch.6.975 KM (Length: 3.738 Km)
	(a) Left side from center line towards increasing chainage/km direction	Within NH ROW
	(b) Right side from center line towards increasing chainage/km direction	NA
9	Name of Highway Authority of NHAI/PWD/BRO	National Highways Authority of India (NHAI), 87, Ganga Vihar Colony, Somnath Colony, Dausa, Rajasthan. Pin-303303.
10	Highway Administration address	NHAI, PIU, Dausa (Raj.)



[Signature]
RESIDENT ENGINEER
Authority's Engineer
N.H.-123, Bharatpur (Raj.)

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Manager (Tech.)
NHAI, PI U-Dausa

SR. No	Item	MORTH Norms	Measurement Observations as per site conditions	Remarks
1.1	Proposal to acquire land		No	N/A
	(a) Left side from center line			
	(b) Right side from center line			
1.2	No of Lanes (2/4/6/8) existing		4 2	
1.3	Proposed Number of Lanes (2 lanes with paved shoulders/4/6/8 lanes)		4 2	
1.4	Details of already laid utility service, if any		No	
1.5	If service road is existing or not if yes, then which side		No	
	(a) Left side of center line			
	(b) Right side of center line			
1.6	Proposed service road		No	
	(a) Left side from center line			
	(b) Right side from center line			
1.7	Whether up gradation of the stretch in near future is proposed or not		No	N/A
	(a) If yes, provision of utility adversely affects the plan of up-gradation	Not affect plan of up-gradation	No	N/A
1.8	Whether proposal to lay Gas pipeline is after the service road or between the service road and main carriageway	Pipeline will be laid in Utility Corridor	Within the ROW	
1.9	The permission for laying Gas pipeline shall be considered for approval/rejection based on the Ministry Circulars mentioned as above.			N/A
1.10	Whether carrying of sewage/gas pipeline has been proposed on the parapet/part of the bridges, if yes, then mention the methodology proposed for the Same.	Case crossing/HDD method used for crossing location	No	
1.11	If crossing 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	Perpendicular to the NH	No	
	(a) Existing drainage structure shall not be allowed to carry the line			



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	(b) Is it on a line normal to NH			
	(c) What is the distance of crossing the sewage/gas pipeline from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meters			
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready with deal 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 as a drainage path.			
	(f) The casing/conduit pipe should, as minimum extend from drain to cuts and toe of slope in the fills.			
	(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 below the drain inverts. Mention the Proposed details			
	(h) Mention the methodology proposed for crossing of road for the proposed Sewage/gas pipeline, crossing shall be by boring method (Trenchless Technology) specially, where the existing road payment is of cement concrete or dense bituminous concrete type.			
	(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.			
2	Document/drawing enclosed with the Proposal			
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.2 meter deep X 0.8 meter wide) (i) Should not be less 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		Enclosed	




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	possible but not less than 4 meter from the center 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.			
2.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed, if applicable	NA	
2.3	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	
3	Methodology for laying of showing Gas Pipeline			
3.1	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 refining trench.			
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	450 MM	
	(b) For Filling of trench, bedding. 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.	as per Ministry guidelines vide letter No. RW/NH 33032/1/2017/S &R(R) Dated 22/06/2020	As per Ministry Guideline.	
	(c) The backfill shall be completed in two stages (i) side fill to the level of the top of the pipe, (ii) overfill to the bottom of the road crust.	Extreme edge of the ROW	Extreme edge of available ROW Space.	
	(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		Yes	




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Manager (Tech.)

	shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pending will not be Permitted.			
	(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.		Yes	
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.		Will be ensured	
	(g) If required, a diversion shall be constructed at the expense of agency owing the utility line		Will be ensured	
4	Method of Laying Gas Pipeline	Open trench/ HDD method	Open trench method for along the road	
5	Methodology for laying Gas Pipeline through CD works and mention of laying. In cases where the carrying of Gas pipeline on the bridge becomes inescapable.		NA	
6	Draft License Agreement signed by two witnesses	Enclosed	Enclosed	
7	Performance Bank Guarantee in favor of NHAI has to be obtained as per MoRTH guidelines 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 50 m away from the edge of the right of way. No payment shall be payable by the NH to the licensee for clearing debris/loose earth. Performance BG as per above is to be obtained.		Yes; As per new guideline	
8	Confirmation of BG has been obtained or not as per NHAI guidelines.		To be confirmed	
9	Affidavit / Undertaking from the Applicant for the following is to be furnished.		Yes	
	(a) Not to Damage to other utility, if damaged then to pay the losses either to NH or to the concerned agency.		Yes	
	(b) For renewal of Bank Guarantee		Enclosed	
	(c) For confirming all standard condition of		Enclosed	



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 NHAI DILL-Daura

	Ministry Circulars and NH guidelines			
	(d) For shifting of Gas Pipeline as and when required by NHAI as their own cost		Enclosed	
	(e) For shifting Gas pipeline due to 4/6 lanning/widening of NH		Enclosed	
	(f) For indemnity against all damages and claims clause(xxiv).		Enclosed	
	(g) For traffic movement during laying of Gas pipeline to be managed by the Applicant.		Enclosed	
	(h) If any claim is raised by the Concessionaire, then the same has to be paid by the applicant.		Enclosed	
10	Prior approval of the NH shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the gas pipeline/any other utility located in the National highway right-of-ways.		To be obtained	
11	Expenditure, if any, incurred by NH for repairing any damage caused to the National highway by the laying, maintenance or shifting of gas pipeline will be borne by the applicant agency owing the line.		Enclosed	
12	If the NH 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 NH at the cost of the agency owing the utility line within a reasonable time (not exceeding 60 days) of the intimation given.		Noted	
13	Certificate from the applicant in the following format: (i) Laying of gas pipeline will not have any deleterious effects on any of the bridge components and Roadway safety for traffic. (ii) "We do undertake that I will relocate service road/ approach road/ utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NH" for future 4/6 lanning or any other development.		Yes; Enclosed	
14	Who will sign the agreement on behalf of gas pipeline agency		Pallav Kumar	
15	Power of attorney to sign the agreement is available or not		Yes	



[Signature]
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16	The project Director/Executive Engineers, will submit the following certificates			
17	Certificate for proposal for confirming of all standard condition issued vide ministry of Road Transport and Highway circular no.- NH-III/P/66/76 dated 11.5.1982. (ii) RW/NH-11037/1/86/DOI dated 19.1.1995 and (iv) RW/NH-34066/2/95/S&R dated 25.10.1999 and (v) RW/NH-34066/7/2003 S&R (B) dated 17.9.2003		Draft Enclosed	
18	Certificate from XEN/PD in the following format (i) "it is certified that any other location of the gas pipeline 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".		Draft Enclosed	
19	(ii) for 6- lanning (a) where feasibility is available "I do certify that there will be no hindrance to proposed six lanning 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 lanning".		Draft Enclosed	
20	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 of lay Gas pipeline / cable / duct has also been granted as a right of way to the concessionaire under the concession agreement for upgradation of (from 186.890 Km to 218.789 Km) Section along NH No. 16 on Build, Operate and Transfer Basis and therefore, the licensee shall honor the same."		Yes	
21	Who will supervise the work of laying of Gas pipeline (a) On behalf of the Applicant			
			Dholpur CGD Private Limited	





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	(b) On behalf of NH Division		Person deputed by PD	
22	Who will ensure that the defects in road portion after laying of water / Gas supply pipeline are corrected and if not corrected then what action will be taken.			
	(a) On behalf of the Applicant		Dholpur CGD Private Limited	
	(b) On behalf of NH Division		Person deputed by PD	
23	Who will pay the claims for damages done / disruption in working of concessionaire if asked by the concessionaire			
	On behalf of the Applicant		Dholpur CGD Private Limited	
24	A certificate from Project Director / Executive Engineer that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (Copy enclosed).		Enclosed	
25	If any previous approval is accorded for laying of underground water / Petroleum / Gas supply pipeline, then Photocopy of register of records of permissions accorded as maintained by Project Director / Executive Engineer then copy be enclosed		Nil	

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 20 m from center of ROW to edge of either side 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.



PALLAV KUMAR - MANAGER (PROJECT)
 Name designations & Signature of the
 Authorized representative of applicant


 Name designations & Signature of the
 Concerned field authority of NHAI PWD/BRO
Project Director
NHAI, PI U-Dausa


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