

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय,भारत सरकार))

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India) क्षेत्रीय कार्यालय, ओडिशा /Regional Office, Odisha

301 - ए, तीसरी मंजिल, पाल हाईटस, प्लाट् नं जे/ 7, जयदेव विहार, भुवनेश्वर - 751013, ओड्शा 301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha दुरभाष /Ph.: 0674 - 2361470/ 570/670 (का/O),फैक्स /Fax : +91-674-2361770 है-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in



NHAI/13011/54/RO/OD/ 3530 /2022

31.10.2022

To

The Sr. Technical Director, NIC Centre at MoRTH, Transport Bhawan, New Delhi 110001

Sub:

Permission for laying of Steel Pipeline (8", 6" and 4" dia) & MDPE line parallel to NH-16 road coming under NHAI Division for CGD Network in Berhampur City of Ganjam District - Reg

Ref:

PD, PIU- Berhampur letter No. 750 dated 13.10.2022

Sir.

Please find enclosed herewith a proposal of M/s GAIL Gas Ltd for laying of Steel Pipeline (8", 6" and 4" dia) & MDPE line parallel to NH-16 road coming under NHAI Division for CGD Network in Berhampur City of Ganiam District. The details are as under:

SI. No.	Description	Chainage		Length	Remark	
		From	То	(meter)		
1.	Laying of 6* Carbon Steel Pipeline	Km.427+900	Km.436+500	8600	From Chatrapur NH Junction to Gopalpur Industrial Park	
2.	Laying of 8" Carbon Steel Pipeline	Km.436+500	Km.441+300	4800	Gopalpur Industrial Park to Pathara Junction	
.3	Laying of 4" Carbon Steel Pipeline	Km.441+300	Km.466+250	24950	Pathara Junction to Girisola Junction	

Accordingly, as per guidelines issued by MoRT&H vide F. No. RW/NH-33044/29/2015/S&R(R) dt. 22.11.2016, the application along with the recommendations of concerned PD/Consultants are enclosed herewith with request to hoist the same in the Ministry's Wobbito for public comments within 30 days of uploading on the website.

This is issued with the approval of CGM (Tech) & RO, Odisha.

Yours faithfully,

31 10 22 (Sunil Kumar)

Dy. General Manager (Tech)



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

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NHAI/13011/54/RO/OD/ 3529 /2022

31.10.2022

#### INVITATION OF PUBLIC COMMENTS

Sub: Permission for laying of Steel Pipeline (8", 6" and 4" dia) & MDPE line parallel to NH-16 road coming under NHAI Division for CGD Network in Berhampur City of Ganjam District - Reg

M/s GAIL Gas Ltd has submitted a proposal for laying of Steel Pipeline (8", 6" and 4" dia) & MDPE line parallel to NH-16 road coming under NHAI Division for CGD Network in Berhampur City of Ganjam District. The details are as under:

SI.	D	Chainage		Length	Remark	
No.	Description	From	To	(meter)		
1.	Laying of 6" Carbon Steel Pipeline	Km.427+900	Km.436+500	8600	From Chatrapur NH Junction to Gopalpur Industrial Park	
2.	Laying of 8" Carbon Steel Pipeline	Km.436+500	Km.441+300	4800	Gopalpur Industrial Park to Pathara Junction	
3.	Laying of 4" Carbon Steel Pipeline	Km.441+300	Km.466+250	24950	Pathara Junction to Girisola Junction	

 As per guidelines issued by MoRT&H vide F. No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the Highway Administration will put out the application in the public domain for 30 days for seeking claims and objections on grounds of public inconvenience, safety and general public interest.

In view of the above, the comments of public, if any, on the above mentioned proposal are invited on below mentioned address:

The Regional Officer,
National Highways Authority of India,
Regional Office, Odisha
301-A, 3rd Floor, Pal Heights,
J/7, Jayadev Vihar, Bhubaneswar 751013, Odisha

e-mail: roodisha@nhai.org

This is issued with the approval of CGM (Tech) & RO, Odisha .

Our January (Sunil Kumar)

Dy. General Manager (Tech)

National Highways Authority of India,

Regional Office, Odisha

301-A, 3rd Floor, Pal Heights,

J/7, Jayadev Vihar, Bhubaneswar 751013

	DETAIL	LED INFORMATIO	N	
Sr. N	o Item	Measurement observation as per Site Condition	MoRTH Norms	Whether complying with NH Norms (Y/N
I	Details of already laid services, if any, along the proposed route	No	Enclosed	Yes
2	Whether upgradation of the stretch in near future is proposed or not	No		
2.1	(a) If yes, provision of utility adversely affect the plan of up-gradation	Not applicable		
3	Laying of the utility service along the National Highways.			
3.1	Location of the proposed utility service along the stretch	From 427+900 (Chatrapur NH Sqaure) to 466+250( Girisola Junction)  Total Length – 38.350  Chatrapur NH Square to Gopalpur Industrial Park 6" Carbon steel P/L427+900 to 436+500 8.6 Kilometers Gopalpur Industrial Park to Pathara Junction8" Carbon steel P/L436+500 to 441+3004.80 Kilometers Pathara Junction to Girisola4" Carbon Stel P/L441+300 to 466+25024.95 Kilometers	Utility/ Duct beyond the toe line of the embankement and drains and close to the extreme edge of ROW	
3.2	Depth of Top Utility service from Ground Level	1.2 Meter	0.6 Meter	Yes
3.3	Mechanism for crossing Water channel	Not applicable	Through Utility Duct or beneath the bed of Water channel	
3.4	Whether ROW is restricted in this Stretch?	No		
.4.1	If yes, whether provision of land acquisition is required to lay utility	Not applicable		
	If yes, whether undertaking for land acquisition along will relevant L.A. Details has been furnished	Not applicable		





परियोजना निदेशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India ए.का.इ, ब्रहापुर /PIU, Berhampur

	DETAIL	ED INFORMATION		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	Not applicable		
4	Laying utility services across to N.H.			
4.1	Whether Existing drainage structures is allowed to carry the utility lines	No	Not Allowed	
4.2	Proposed crossing of utility service	Natural Gas Pipeline	Perpendicular to NH	
43	Type easing pipe/conduit carrying the utility line	Only laying 8" dia. Steel Carrier pipe	Steel, A cast iron or rein forced cement concrete and have adequate strength	Yes
4.4	Whether ends of the casing/conduit pipe are sealed from the outside.	NA	Scaled	
4.5	Length of casing/conduit pipe crossing N.H	0.073 KM (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. 1.2 meters (only carrier pipe by HDD method)	At least 1.2 m below the top of subgrade	
4.7	Crossing method in case of CC pavement	NA		
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	NA	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	Enclosed	Enclosed, if applicable	Yes
5.1.1	(a) Trench width	Enclosed	More than 30 cm and less than 60cm wider than the outer diameter of the utility pipe	Yes
5.1.2	(b) Filling of trench	Enclosed	As per Ministry guidelines vide letter No. RW/NH-34044/ 2912015/S&R/ dated 22.11.2016	Yes
5.1.3	(c) Location of trench	Extreme Edge of ROW	Extreme edge of the ROW	Yes
5.1.4	(d) Cross-Section showing the size of pit and location of conduit for HDD method	Not applicable	macu -	

परियोजना निर्देशका reject Director भारतीय राष्ट्रीय राजभार्ग प्राधिकरण National Highways Authority of Indiana प का.इ. ब्रह्मपुर /PIU, Berhampur, अ

	DETAILEI	O INFORMATI	ON	
5.2	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
5.3	Plan and profile drawing of stretch showing Cross-Section of road at 20 m 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 of MoRTH RPAO Berhampur.	Will be submitted as and when informed by NHAI	As per Ministry vide circular no. RE/NH- 33044/29/2015/S& (R)dated 22.11.2016	
9	Whether Bank Guarantee has been obtained	Will be submitted as and when informed by NHAI	As per Ministry vide circular no. RE/NH- 33044/29/2015/S& (R)dated 22.11.2016	
9.1	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	Will be submitted as and when informed by NHAI		11
10	Affidavit / Undertaking from the Applicant for he following 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 or to the concerned agency	Enclosed		Yes
10.2	Undertaking for Renewal of Bank Guarantees	Enclosed		Yes
10.3	Undertaking for conforming all standard condition of MoRTH/NHAI gudielines	Enclosed		Yes



परियोजना निकाक/project Director भारतीय राष्ट्रीय राजमार्ग प्राध्यक्रमा National Highways Authority of India ए.का.इ, ब्ह्रापुर /PIU, Berhampur

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, 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 30.00 m at RHS and 30.00 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

GAIL GAS LIMITED

Verified by

Project Director, NHAI Berhampur

Anandamoy Pradhan
DGM(GCD-PROJECTS)
GAIL GAS LIMITED,PURI
Email- anandmoi.pradhan@gail.co.in

ANANDAMOY PRADHAN

Dy. General Manager (CGD Project)

GAIL GAS LIMITED

PURI (ODISHA)



परियोजना निदेशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India प.का.इ. ब्रह्मपुर /PIU, Berhampur