

**भारत सरकार**  
**सडक परिवहन और राजमार्ग मंत्रालय**  
 क्षेत्रीय कार्यालय, भुवनेश्वर  
 प्लट संख्या - 184 (फायर स्टेशन चौक के पास)  
 बरमुन्डा, भुवनेश्वर-751003  
 दूरभाष : (0674) 2960994 & 2952994  
 ई-मेल : [robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)



**Government of India**  
**Ministry of Road Transport & Highways**  
 Regional Office, Bhubaneswar  
 Plot No. - 184 (Near Fire Station Square)  
 Baramunda, Bhubaneswar-751003  
 Ph. No.: (0674) 2960994 & 2952994  
 E-mail: [robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)

No. RO/BBSR/Utility Services/NH-59/BAM/112/2025 - 769

Date: 15<sup>th</sup> Jul, 2025

**Invitation of Public Comments**

**Sub: Permission for laying of 8" dia Gas Pipeline along NH-59 from km 336/350 to km 349/910 (Berhampur bypass road) and 6 crossing for the development of CGD network in Berhampur city of Ganjam district - reg.**

1. Superintending Engineer, NH Division, Berhampur vide letter dated 19.06.2025 has submitted a proposal on the mentioned subject as detailed below:

Along the NH:

Sl. No.	Chainage from km to km	Details of RoW	Carriageway width (in mt)	Dia of pipe (In mm)	Total length (In km)	Methodology	Remarks
1	Km 336/350 – 349/910 (LHS)	60.0 m	10.0 m	200 mm	13.560	HDD/ open trench	Berhampur bypass portion

Across the NH:

Sl. No.	NH Chainage	Available RoW (in mt)	Dia of Pipe including casing (In mm)	Carriageway width (in m)	Depth of laying of utility from GL	Methodology
1	Km 336/350	60.0 m	10.0 m	200 mm	The pipelines are proposed to be laid at a depth of 1.50 m below the Ground level.	HDD
2	Km 342/500 , 343/750, 344/400 & 349/200	15 – 25 m	14.0 m	125 mm		HDD

2. As per Ministry's OM No. RW/NH-33044/29/2015/S&R(R) dated 22<sup>nd</sup> November, 2016 the Highway Administrator 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, if any).

3. In view of the above, comments of public for claims/objections, if any, on the above proposal are invited online as well as in hard copy. The strip plan/location details are enclosed herewith. The same should reach to the below mentioned address within 30 days from the date of uploading it in the website, beyond which no objection will be considered.

**Address:**

Regional Officer,  
 Ministry of Road Transport & Highways,  
 Plot No -184, Near Fire Station Sq.,  
 Baramunda, Bhubaneswar - 751003.

Yours faithfully,

15/07/25

(Sudhansu Sekhar Sahu)  
 Senior Technical Assistant  
 For Regional Officer

Copy to:

- 1) The Senior Technical Director, NIC, Transport Bhawan, New Delhi - 110001- along with strip chart for uploading on the Ministry's website.
- 2) General public with request to furnish comments, if any, to the above mentioned address or by e-mail to "[robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)"

डाकरी संख्या 817  
तारीख 23-06-2025  
सड़क परिवहन और राजमार्ग मंत्रालय  
क्षेत्रीय कार्यालय, भुवनेश्वर



**OFFICE OF THE EXECUTIVE ENGINEER,  
NATIONAL HIGHWAY DIVISION, BERHAMPUR**

Email id-eehbam@gmail.com

No- 1880

Letter No:- Date:- 19/06/2025

To,

The Regional Officer,  
MoRT&H, Bhubaneswar.

Sub- Submission of proposal of Permission for laying steel pipe line 8" dia parallel to NH-59 Bypass Road (Ch 336.350 km to 349.910 km) along with 06 Nos of NH Crossing and 07 Nos of RCC Chamber at the ROW for the development of CGD Network in Berhampur city of Ganjam District, Odisha.

Ref-Letter no- Letter no-GAILGAS/GANJAM/Projects/NH/01, dated 31.05.2025 of M/s Gail Gas Ltd.

Sir,

In inviting a kind reference to the letter on the subject, it is to submit herewith inspection report of the site and proposal for permission for laying steel pipe line 8" dia parallel to NH-59 Bypass Road (Ch 336.350 km to 349.910 km) along with 07 Nos of NH Crossing and 07 Nos of RCC Chamber at the ROW for the development of CGD Network in Berhampur city of Ganjam District, Odisha" received from Gail gas Ltd., 2<sup>nd</sup> Floor, BSNL RLU Exchange Building, Berhampur, Odisha-760004, along with strip plan and Row statement with mentioning Methodology of laying of utilities, Check list and draft Agreement for kind approval.

This is for your kind information and necessary action.

Memo No- 1881

Date- 19/06/2025

Copy forwarded to the Assistant Executive Engineer, N.H Sub Division, Berhampur for necessary action with reference to his office letter no-66/WE, dated 16.06.2025.

  
19/06/2025  
Superintending Engineer  
N.H. Division, Berhampur

Memo No- 1882

Date- 19/06/2025

Copy to M/s Gail gas Ltd., 2<sup>nd</sup> Floor, BSNL RLU Exchange Building, Berhampur, Odisha-760004 for information and necessary action with reference to his office letter no. Letter no-GAILGAS/GANJAM/Projects/NH/01, dated 31.05.2025.

  
19/06/2025  
Superintending Engineer  
N.H. Division, Berhampur

Please annex  
24/06/25

Dr. 1A

  
19/06/2025  
Superintending Engineer  
N.H. Division, Berhampur



## **INSPECTION REPORT**

As per Memo no-340, dated 06.06.2025 of Superintending Engineer, N.H Division, Berhampur the proposal of Permission for laying steel pipe line 8" dia parallel to NH-59 Bypass Road (Ch 336.350 km to 349.910 km) along with 07 Nos of NH Crossing and 07 Nos of RCC Chamber at the ROW for the development of CGD Network in Berhampur city of Ganjam District, Odisha.

Hence a Joint Inspection is conducted by Assistant Executive Engineer, N.H Sub Division, Berhampur, Junior Engineer, N.H Section, Gopalpur and GAIL officials and the following observations are recorded at following locations and are described below are as follows:


1. From Ratanpur to Jagannathpur of Berhampur Bypass of NH-59 (Km 336.350 to 349.910 Km) comes inside the ROW of under construction Berhampur Bypass
  - This stretch is having ROW is 60 m.
  - The work of Berhampur Bypass is under progress vide agreement no-CENH-EPC-01/21-22
  - Open cut method has been proposed in the proposal, so necessary precautions must be taken as the Construction work of Bypass is under progress if permission will be accorded.
  - The pit size for open trench method should be 0.65 m width and 1.50 m depth from OGL as mentioned in the drawing.
  - 02 nos of road crossings at Km 336.350 and 340.750 Km has been proposed by HDD method, where The pit size should be 1.00 m width, 1.00 m length and 1.50 m depth from OGL for laying of pipe line by HDD method as mentioned in the drawing.
  - Again 04 nos construction of RCC chamber at Km 337.375, Km 340.650, Km 344.000 and Km 348.900 having size of 2m X 2m X 1.5m has been proposed for smooth functioning of pipeline.
  - In this proposed stretch , there is an ROW of Railway department from Km 348.100 to 348.200 Km having length of appox 100 m, for which permission by M/s Gail Gas Ltd to be obtained from Railway department prior to execution of work at this location.
  - Again necessary permissions from the Road owing departments, Irrigation department and Drainage department may be accorded wherever the pipeline is proposed to be cross the respective structures/road/Canal/water bodies in the proposal.

2. 04 nos Road Crossings and Construction of 03 Nos of RCC chamber from (Km 330.200 to 344.400 Km) of existing NH-59:
- This stretch is having ROW varying from 15m to 25m.
  - The lane configuration of the stretch from Km 338.450 to 349.200 km is having 4 lane (2 lane-2way having 14.00 m width) with median in the centre of the road.
  - The lane configuration of the stretch from 330.200 to 338.450 km is having 2 lane with Paved shoulder (7.00 m + 2.50m paved shoulder both sides).
  - 04 nos of road crossings at Km 342.500, Km 344.400, Km 343.750 and 349.200 Km has been proposed by HDD method, where The pit size should be 1.00 m width, 1.00 m length and 1.50 m depth from OGL by HDD method as mentioned in the drawing.
  - At maximum places of the stretches proposed for road crossing are constructed of RCC drains beside of the BT road so there is no/less space balance in between the BT road. So for laying of UG cable by HDD method as proposed in the proposal will result in excavating of pit adjacent to BT road surface which will damage the laid paver blocks/BT road which should be restored to the original shape after completion of laying work.
  - Again 03 nos construction of RCC chamber at Km 330.200, Km 334.600 and Km 337.500 having size of 2m X 2m X 1.5m has been proposed for smooth functioning of pipeline.
3. All codal provisions along with MoRT&H guidelines for accommodation of Public and industrial utility services along and across the national Highways dated 22<sup>nd</sup> November, 2016 may be strictly followed during execution.
4. Utmost precautions related to safety may be taken in the work areas to avoid any type of accidents.
5. If any ROW issues will be developed during the laying of pipeline, it should be resolved by M/S Gail Gas Ltd only.

So considering all the above mentioned points you are requested kindly to consider the proposal, as damage to BT surface and newly laid paver blocks in the existing NH-59 may occur at several locations by laying of cable by HDD method which should be restored immediately after laying of pipe.

  
16/06/25  
Representatives of  
M/S Gail Gas Ltd

  
16/06/2025  
Junior Engineer  
N.H Section, Gopalpur

  
16/06/2025  
Assistant Executive Engineer  
N.H Sub Division, Berhampur

  
19/06/2025





## गेल गैस लिमिटेड

(भारत सरकार का उपक्रम) (एक महारत्न कंपनी)

गेल (इंडिया) लिमिटेड को स्वपित अनुबंगी कम्पनी)

## GAIL Gas Limited

(A Govt. of India Undertaking) (A wholly owned subsidiary of

GAIL (India) Limited-A Maharatna Company)

GAILGAS/GANJAM/Projects/NH/01

कार्यालय :

गेल गैस लिमिटेड

दूसरी मंजिल, बीएसएनएल आरएलएयु एक्सचेंज बिल्डिंग

सेल्स टैक्स चौराहे को पास, अयोध्या नगर

इंजीनियरिंग स्कूल रोड

बेरहामपुर, ओडिशा - ७६०००४

OFFICE:

**GAIL Gas Limited,**

2nd Floor, BSNL RLU Exchange Building

Near Sales Tax Square, Ayodhya Nagar

Engineering School Road

Berhampur, Odisha - 760004

Dated: 31.05.2025

To

The Executive Engineer

Department of National Highways

Berhampur

Odisha

**Sub: Permission for Laying Steel Pipeline 8" Dia parallel to NH-59 Bypass Road (Ch 336.350 Km to 349.910 KM) along with 06 Nos of NH Crossing and 07 Nos of RCC Chamber at the ROW for the development of CGD Network in Berhampur City.**

Dear Sir,

GAIL GAS LIMITED, a wholly owned subsidiary of Gail (India) Limited, A Govt of India Undertaking, under the Ministry of Petroleum & Natural Gas, has been granted authorization vide letter no PNGRB/CGD/BID/9/2018/47/Odisha-Bid Evaluation dated 06.09.2018 for the development of City Gas Distribution (CGD) network in the Ganjam Geographical Area. In this Context, Gail Gas Limited proposes to Execute & Develop Underground Gas Pipeline Network in the NH - 59 Bypass route.

The steel pipeline laying along the stretch NH-59 is already under progress and we are highly grateful for the kind support and co-ordination extended by your goodself in creating City Gas Distribution (CGD) infrastructure in the city of Berhampur.

In order to further extend the CGD infrastructure in Ganjam District, we request you to kindly accord us the permission for laying the gas pipeline in the ROW of the roads under the jurisdiction of National Highways as per the details mentioned in Annexure-1.

It is to inform that proposed Gas pipeline shall be laid at the ROW of NH Bypass Road and shall be laid at a depth of minimum 1.2 Meters below the natural ground level by Open Cut and HDD wherever applicable. We would like to assure that all the necessary safety precautions shall be ensured and followed during the pipeline laying activity.

पंजीकृत कार्यालय:

गेल भवन, 16, आर.के. पुरम

भीकाजी कामा प्लेस. नई दिल्ली - 110066 इंडिया

REGD. OFFICE

GAIL BHAWAN, 16, R.K. PURAM

BHIKAJICAMA PLACE, NEW DELHI-110066, INDIA

Further, we would like to indicate that the entire pipeline construction work planned for Berhampur CGD is almost nearing completion, except the proposed pipeline along NH-59 Bypass Road. Hence, It is requested to kindly accord permission to Gail Gas Limited for laying proposed pipeline and construction of Chambers at the ROW of NH-59 under the jurisdiction of National Highways.

Thanking You

With Warm Regards



Email Id – [kvsprasad@gail.co.in](mailto:kvsprasad@gail.co.in)

के.वी.एस. प्रसाद/K.V.S. Prasad  
महाप्रबंधक/General Manager  
सि. जि. डि-प्रोजेक्ट/CGD Project  
गैल गैस लिमिटेड/GAIL GAS LIMITED  
पुरी (उडिशा)/ PURI (ODISHA)

Encl :-

- 1) Annexure - 1 :- Details of Pipeline to be laid
- 2) '2' sets of complete file for processing of Pipeline laying permission.

**Annexure - 1**

Location	NH Chainage		Details	Methodology of Laying	Total Length (KM)	Remarks
	From	To				
Ratanpur to Jagannathpur	336.350 KM	349.910 KM	8" (219.1 mm) Carbon Steel Pipeline	Open Cut	13.560	Trenchless (HDD) shall be done for Road/Culvert/Nala Crossings
Crossing at Ratanpur – NH 59	336.350 KM	336.450 KM	8" (219.1 mm) Carbon Steel Pipeline	Trenchless (HDD)	0.100	Crossing to be done for connecting the NH-59 Bypass (Ring Road)
Crossing at Lochapada Road (NH-59 Bypass Road)	340.750 KM	340.750 KM	4" (114.1 mm) Carbon Steel Pipeline	Trenchless (HDD)	0.060	Crossing to be done for laying the pipeline along Lochapada PWD Road.
Construction of RCC Chamber	1. 337.375 Km 2. 340.650 Km 3. 344.000 Km 4. 348.900 Km		2m x 2m x 1.5m	NA	NA	The Chainage indicated is tentative.
Crossing at Engineering School Chowk	343.750 KM	343.750 KM	125mm MDPE	Trenchless (HDD)	0.060	The permission for pipeline laying from Ch 319.00 Km to Ch 351.00 KM has already been obtained vide letter No:- 2961 – WE dated 28-11-2024
Crossing at front of SP Office, Ayodhya Nagar	344.400 KM	344.400 KM	125mm MDPE	Trenchless (HDD)	0.060	
Crossing at Hill Patna Main Road	342.500 KM	342.500 KM	125mm MDPE	Trenchless (HDD)	0.060	
Crossing at Ambapua	349.200 KM	349.200 KM	125mm MDPE	Trenchless (HDD)	0.060	
Construction of RCC Chamber	1. 330.200 KM 2. 334.600 KM 3. 337.500 KM		2m x 2m x 1.5m	NA	NA	



## Enclosure to Site Inspection Report for laying Gas Pipeline along/across National Highway

Sl. No.	NH No.	NH Chainage (From km - To km)	Side of laying (LHS/RHS/Crossing)	Available RoW (in mtr)	Carriageway Width (in mtr)	Embankment height (in mt.)	Dia of proposed utility including casing (in m)	Methodology (Open Trench/ HDD)	Depth of laying of utility from Ground Level	Width of trench (In case of open trench method)	Location of proposed utility beyond the toe line/drain (Yes/No)
1	NH 59 Bypass	336.350 TO 349.910	LHS	60.00	10 (2L + PS)	2-3 mtr	8" Steel pipeline	HDD/Open trench	1.5 m below the ground level	650 mm	At the end of the ROW
2	NH 59 Bypass	i) KM- 336.350 ii) KM - 340.750	Crossing	60.00	10 (2L + PS)	2-3 mtr	8" Steel pipeline	HDD	1.5 m below the ground level	NA	NA
3	NH - 59	(i) KM- 342.500 (ii) KM- 343.750 (iii) KM- 344.400 (iv) KM- 349.200	Crossing	15mtr - 25 mtr	14 (2L, 2W)	At Grade	125mm MDPE Pipeline	HDD	1.5m below the ground level	NA	NA

*[Signature]*  
16-06-2024  
Junior Engineer  
N.H. Section, Gopalpur

*[Signature]*  
16/06/2024  
Asst Executive Engineer  
N.H. Sub-Division  
BERHAMPUR


*[Signature]*  
17/06/2024  
Superintending Engineer  
National Highway Division  
Berhampur

*[Signature]*  
Vivek Ranjan  
विवेक रंजन/VIVEK RANJAN  
वरिष्ठ अभियंता/SENIOR ENGINEER  
सी.जी.डी./C.G.D  
गेल गैस लिमिटेड/GAIL GAS LIMITED  
गंजाम (ओडिशा)/Ganjam (Odisha)

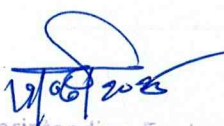


# DETAILS OF PIPELINE PROPOSED ALONG AND ACROSS VARIOUS ROADS UNDER NH-DIVISION BERHAMPUR APPLIED FOR PERMISSION

S No.	Description	Type of Pipeline	NH chainage	Total length (KM)/ Numbers
1	Ratanpur to Jagannathpur	8" dia Carbon steel pipeline	KM-336.350 ( Ratanpur) to KM-349.910 (Jagannathpur,near NH-16)	13.56 km
2	Crossing of NH-59 Bypass road	8" dia Carbon steel pipeline	i) 336.350 KM - (Ratanpur Junction) ii) 340.75 KM (near Lochapda-Gurunthi road)	2 No.
3	Crossing of NH - 59 Main Road	125 Mdpe pipeline	(i) KM- 342.500 (ii) KM- 343.750 (iii) KM- 344.400 (iv) KM- 349.200	4 Nos.
4	RCC Chamber of size -2 m X 2 m along NH-59 Bypass Road	NA	1. 337.375 Km 2. 340.650 Km 3. 344.000 Km 4. 348.900 Km	4 Nos.
5	RCC Chamber of size -2 m X 2 m along NH-59 Main Road	NA	1. 330.200 KM 2. 334.600 KM 3. 337.500 KM	3 Nos.

  
 Junior Engineer  
 N.H. Section, Gopabandhu

  
 Asst. Executive Engineer  
 N.H. Sub-Division  
 BERHAMPUR

  
 Superintending Engineer  
 National Highway Division  
 Berhampur

  
 विवेक रंजन/ VIVEK RANJAN  
 वरिष्ठ अभियंता/ SENIOR ENGINEER  
 सी.जी.डी/ C.G.D  
 गेल गैस लिमिटेड/ GAIL GAS LIMITED  
 गंजाम (ओडिशा)/ Ganjam (Odisha)