

# इंडियन ऑयल कॉर्पोरेशन लिमिटेड

पाइपलाइन्स प्रभाग, ई.आर.पी.एल. निर्माण कार्यालय, पटना,  
हीरा निकेतन, कालिकेत नगर, बेली रोड, पटना- 801503

## Indian Oil Corporation Limited

Pipelines Division ERPL Construction Office Patna

Hira Niketan, Kaliket Nagar, Bailey Road Patna-801503

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IndianOil



एक कदम स्वच्छता की ओर

पाइपलाइन्स प्रभाग  
Pipelines Division

*Received*  
*Winay ke.*  
*21/05/2020*

Ref: ERPL/CGD-SARAN/PROJ/2.9.2

Date : 18<sup>th</sup> May 2020

To,  
Add. Prin. Chief Conservator of Forest  
Cum-State Nodal Officer  
Aranya Bhawan,  
Patna

**Sub - NOC for laying IOCL Natural gas steel pipeline network/MDPE Network along and across state highway/MDR/other district roads under City Gas Distribution Project in Muzaffarpur, Saran and Vaishali districts**

Sir,

Indian Oil Corporation Limited (IOCL) has been granted an authorization by Petroleum and Natural Gas Regulatory Board (PNGRB) for laying, building, operating and expanding City Gas Distribution Network and Compressed Natural Gas (CNG) Outlets in authorized Geographical Area of Muzaffarpur, Saran, Samastipur and Vaishali District vide authorization letter dated 06.09.2018, copy of which is enclosed for your ready reference as **Annexure-I.**

As a part of Project, two City Gate Stations (CGS) will be set up near GAIL Sectionalising Valve (SV) station (one at Naubatpur in Patna District and another at Barauni in Begusarai District) for meeting the natural gas requirement aforesaid four districts. From there, laying of steel main pipeline of different diameter (12"/6"/4"inch) will be done along the roads (NH/SH/MDR/ODR /city roads/Rural roads). MDPE pipeline network of different diameter (125/63/32mm) will also be laid all along city roads/rural roads/SH/NH/other roads to provide the household/industrial connections. The pipe will be laid through submerged crossing method or Horizontal Directional Drilling method or open cut method as per site condition and requirement.

The summary of section (details are mentioned in the application of each district), where proposed pipeline in Muzaffarpur, Saran, and Vaishali Districts shall be laid and is falling

*[Signature]*  
**ANISH KUMAR**  
SM (PJ-CGD), ERPL-SARAN

*[Signature]*  
**एस.के.नन्दी/S.K. NANDY**  
मुख्य महाप्रबंधक (निर्माण)/Chief General Manager (Const.)  
इंडियन ऑयल कॉर्पोरेशन लिमिटेड, पाइपलाइन विभाग, पटना  
Hira Niketan, Kaliket Nagar, Bailey Road, Patna-801503



under protected forest is enlisted below:

Sr. No.	Name of District	Name of the Section	Pipeline Dia (mm)	Length(m)	Width(m)	Area (SQM)
1	Muzaffarpur	Along/Across the road	304.8/101.6	36768.65	0.3048/0.1016	5868.80
		Block Valve (2mx2m) at 15 locations				60
2	Saran	Along/Across the road	101.6	63698.31	<del>0.1016</del> 1.000	<del>6471.68</del> 63698.31
		Block Valve (2mx2m) at 25 locations				100
3	Vaishali	Along/Across the road	152.4/101.6	17658.13	0.1524/0.1016	2173.24
		Block Valve (2mx2m) at 10 locations				40
Total				1,18,125.09		<del>14683.72</del>

71909.31

Route Map of network falling in Muzaffarpur, Saran and Vaishali district has been prepared on Topo sheet on scale of 1:50000 and is attached as **Annexure-II**. Geo-reference map of natural gas network is also attached as **annexure-III**.

Accordingly, application has been made online on Parivesh portal by uploading requisite details (Copy of application attached as **Annexure-IV**).

Being a City Gas Distribution Project, the natural gas pipeline network will connect major demand centers in city for domestic connection and to CNG retail outlets in the City Gas Natural Gas Pipelines has to be laid along the roads in the city. The network is starting from City Gate station and has to reach the city via shortest routes along the roads. In this particular case as roads are notified under protected forest and also proposed pipeline is falling in that route. Various section of pipeline comes under protected forest in Muzaffarpur, Saran and Vaishali; the said proposal is required to be applied for. There is no other alternative to this section in city for reaching the city and residential colonies.

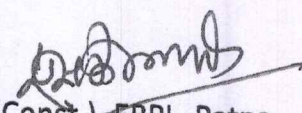
It may also be noted that, Vide Gazette No SO3728(E) dated 17.10.2019, this City Gas network natural gas pipeline has been declared as public utility service (Attached as **Annexure-V**).

The proposed application is being sought under section 4.2 of chapter 4 – "General Approval under Section 2(ii) of FCA – Critical Public & Strategic Defence Infrastructure". This is subject to condition of no tree felling is involved for the proposed work (Attached as **Annexure-VI**).



The proposed Gas pipeline shall be laid as per the standards/procedures recommended by Petroleum & natural Gas Regulatory Board (PNGRB) without causing any traffic disruption & inconvenience to public at large. As the project is in public interest and beneficial to environment and citizens of all the three districts at large, we request for your kind support and request you to kindly grant us FC laying Natural Gas Pipeline under City Gas Distribution Project, Muzaffarpur, Saran and Vaishali.

For and on Behalf of IOCL

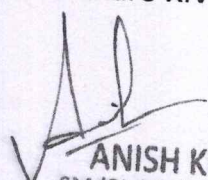
  
Chief General Manager (Const.), ERPL, Patna

एस.के.नन्दी/S.K NANDY

मुख्य महाप्रबन्धक (निर्माण) Chief General Manager (Const.)  
इंडियन ऑयल कॉर्पोरेशन लिमिटेड, Indian Oil Corp. Ltd.  
प्रोजेक्ट निर्माण कार्यालय, पटना Project Construction Office, Patna  
हीरा निकेतन, कालिकेत नगर, बाणेश्वर रोड, पटना-801503  
Hira Niketan Kaliket Nagar, Bauley Road, Patna-801503

List of Annexures:

- Annexure-I : PNGRB Authorization Letter
- Annexure-II : Route map on Topo Sheet
- Annexure-III : Geo-referenced map of proposed route
- Annexure-IV : Copy of online application No. FP/BR/Pipeline/45411/2020
- Annexure-V : E-gazette for public utility services
- Annexure-VI : Circular for General approval of CNG Pipelines – F. No. 11-09/98-FC dated 07.11.2014
- Annexure-VII : Copy of PoA Certificate
- Annexure-VIII : Declaration for No tree cutting/felling for CGD Project in Muzaffarpur, Saran and Vaishali Districts
- Annexure-IX : Certificate for minimum forest land under CGD Project in Muzaffarpur, Saran and Vaishali Districts
- Annexure-X : Schedule of Forest Land for CGD Project in Muzaffarpur, Saran and Vaishali Districts
- Annexure-XI : Certificate for Non-availability of Alternate Land for CGD Project in Muzaffarpur, Saran and Vaishali Districts
- Annexure-XII : Note containing justification for locating the project in Forest Land
- Annexure-XIII : Site-wise kilometre wise GPS reading for CGD Project in Muzaffarpur, Saran and Vaishali Districts
- Annexure-XIV : FRA, 2006 certificate application

  
ANISH KUMAR  
SM (PJ-CGD), ERPL-SARAN