



IndianOil

पाइपलाइन्स प्रभाग :

Pipelines Division :

Indian Oil Corporation Limited

Pipelines Division, Eastern Region Pipelines

City Gas Distribution Project - Madhepura

2nd & 3rd Floor, Ward No. 20, Ghosh Path, Azad Nagar

Madhepura - 852113 (Bihar)



Date: 07.01.2021

IOCL/ERPL/CGD-MDH/FOREST/02

To,

Chief Conservator of Forest
Cum-State Nodal Officer,
Aranya Bhawan, Patna

Sub: Permission for laying MDPE pipeline upto 125mm diameter and 4 inch diameter Natural Gas Steel pipeline along with SV valve from BP Mandal Chowk to Madhepura Western bypass end point (Old NH-107 Ch-95.400Km to 92.400Km) and along NH-106 from College Chowk Madhepura to Jananayak Karpoori Thakur Medical College and Hospital Madhepura (NH-106 Ch-71.820 Km to Ch-68.420Km) which is protected forest area falling under Saharsa Forest Division for proposed City Gas Distribution Project in Khagaria, Saharsa and Madhepura Geographical Area of Indian Oil Corporation.

Dear Sir,

Indian Oil Corporation Limited (IOCL), a Government of India Undertaking is engaged in Petroleum Refining, Marketing and Transportation of crude oil and petroleum products through underground cross-country pipelines. Indian Oil Corporation limited operates a network of about 14800 Km pipelines of Crude oil and Petroleum product and gas pipelines. Cross country pipelines are globally recognized as the safest, cost effective, energy efficient and environment friendly mode of transportation.

Vide attached letter dated 29th March 2019, Petroleum and Gas Regulatory Board (PNGRB) has authorized Indian Oil Corporation Limited to develop and operate City Gas Distribution (CGD) Network in Geographical Area of Khagaria, Saharsa and Madhepura Districts (hereinafter referred as Madhepura GA). Copy of authorization letter is attached as Annexure-I.

The connectivity to feed Natural Gas to the Madhepura GA CGD Network is proposed from "Barauni Guwahati pipeline -(BGPL)" of M/s GAIL at its Terminal (IP-01) at Village -Biri Ranpal, Udakishangan Distt.-Madhepura.

Kellier

CIN-L23201MH1959GOI011388

पंजीकृत कार्यालय: जी-9, अली यावर जंग मार्ग, बान्द्रा (पूर्व), मुम्बई - 400 051 (भारत)

Registered Office : G-9, Ali Yavar Jung Marg, Bandra (East), MUMBAI - 400 051 (India)

एस.के.नन्दी, *S. K. Nandi*
मुख्य महाप्रबंधक (निर्माण)/Chief Manager (Const.)
भारतीय तेल कॉर्पोरेशन लिमिटेड/Indian Oil Corp. Ltd.
निर्माण कार्यालय, Project Construction Office, Patna
प्लॉट नं. 1503, कांतिपुर नगर, नैनी रोड, पटना - 800 003
San Kallikumar, Gailan

In view of above, MDPE pipeline upto 125mm diameter and 4 inch diameter Natural Gas Steel pipeline will be side laid from BP Mandal Chowk to Madhepura Western bypass end point along old NH-107 and from College Chowk Madhepura to Jananayak Karpoori Thakur Medical College and Hospital, Madhepura along NH-106 protected forest. Details of Pipeline falling under Saharsa Forest Division as below:

| Sr No. | Name of Section | MDPE & Steel Pipe Dia (M) | Length (M) | Width (M) | Area (SQM) | Forest Type |
|--------|---|---------------------------|------------|-----------|------------|-------------|
| 1. | From BP Mandal Chowk to Madhepura Western bypass end point section (Old NH-107) | 0.227 | 3000 | 0.265 | 801 | Protected |
| 2. | From College Chowk to Jananayak Karpoori Thakur Medical College & Hospital Madhepura (NH-106) | 0.227 | 3400 | 0.265 | 907.8 | Protected |
| 3. | Valve (1.5m x 1.5m) at 7 locations (Length of 7 SV is 10.5m) | | 10.5 | 1.5 | 15.75 | Protected |
| | | Total Area (SQM) | | | 1724.55 | Protected |
| | | Total Area (Hectare) | | | 0.172455 | Protected |

Route Map of network falling in Saharsa Forest division has been prepared on toposheet on scale 1:50000 and is attached as **Annexure II**. Georeference Map is attached as **Annexure III**.

Accordingly application has been made online on Parivesh portal by uploading the requisite documents (**Copy of application is attached as Annexure IV**).

Being a City Gas Distribution Project, the natural gas pipeline network will connect major demand centres in city for domestic connection and to CNG retail outlets, therefore city gas distribution network 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 route along the roads. In the particular case as road are notified and also proposed pipeline is falling in the route. Section of pipeline comes under protected forest in Saharsa Forest division, the said proposal is required to be applied for permission. There is no other alternative to this section in city for reaching the city and residential colonies.

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 and strategic defence infrastructure"**. This is subject to condition of no tree felling is involved for the proposed work. (**Attached as annexure- VI**)

SKN

S.K. Nandy

एस.के.नन्दी/S.K NANDY
मुख्य महाप्रबंधक (निर्माण)/Chief General Manager (Const.)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड Indian Oil Corp. Ltd.
प्रोजेक्ट निर्माण कार्यालय, पटना-Project Construction Office, Patna
हिरा निकेतन कॉम्प्लेक्स नगर, पटना-503
Hira Niketan Complex, Patna-503

The proposed Gas pipeline shall be laid as per the standards/procedures recommended by Petroleum and Natural Gas Regulatory Board (PNGRB). 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 Forest clearance laying natural Gas pipeline under City Gas Distribution Project, Madhepura.

Thanking You

Yours Sincerely,

(S. K Nandy) 19.1.2024

Chief General Manager
ERPL Construction Office Patna

एस.के.नन्दी/S.K NANDY

मुख्य महाप्रबंधक (निर्माण)/Chief General Manager (Const.)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड/Indian Oil Corp. Ltd.
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Hira Niketan Kaliket Nagar, Bailey Road, Patna-801503

Encl:

1. Annexure I:PNGRB Authorization Letter
2. Annexure II: Route Map on Toposheet
3. Annexure III: Geo Referenced Map of Proposed Route
4. Annexure IV: Copy of Online Application No.
5. Annexure V: E:Gazette Copy for Public utility Services
6. Annexure VI: Circular for General Approval of CNG Pipelines
7. Annexure VII: Copy of Power Of Attorney Certificate
8. Annexure VIII: Declaration of No tree Cutting/felling
9. Annexure IX: Certificate of minimum forest land
10. Annexure X:Schedule of Forest land
11. Annexure XI: Certificate for non-availability of alternate land
12. Annexure XII: Justification for locating project in forest land
13. Annexure XIII: Undertaking to pay applicable NPV.