चेन्नै - एण्णूर पोर्ट रोड़ कं. लि. CHENNAI - ENNORE PORT ROAD CO. LTD., (भारतीय राष्ट्रीय राजमार्ग प्राधिकरण की अनुषंगी)

(A SPV of National Highways Authority of India)

"श्री टावर, 3[™] मंजिल, DP -34 (SP), इंडस्ट्रियल एस्टेट, गिंडी, चेन्नै - 600032 'SRI TOWER' 3[™] Floor, DP 34 (SP) Industrial Estate Guindy, Chennai - 600 032.

CEPC/PRO/2022/PIU.Chennai/ 366

दूरभाष/Phone : 91 - 44 - 2225 1885 फैक्स/Fax : 91 - 44 - 2225 1895

ईमेल/E-mail : chennai@nhai.org

chennaipiu@gmail.com

25th February, 2022

Invitation of Public Comments

Sub: CEPRCL, Chennai – "Re-routing of 0-5.5 Km pipeline section in Chennai – Asanur section of Chennai – Trichy – Madurai Petroleum Project pipeline (CTMPL) - Permission for laying of underground Petroleum product Pipeline for across the road at two locations at Km 3/350 in Manali Oil Refinery Road and Km 5/030 in Tiruvottiyur – Ponneri – Panchetty Road by HDD Method – Reg.

The proposal is regarding for laying of underground Petroleum product Pipeline for across the road at two locations at Km 3/350 in Manali Oil Refinery Road and Km 5/030 in Tiruvottiyur — Ponneri — Panchetty Road submitted to this office by M/s. Indian Oil Corporation Limited., Chennai letter No. SRPL/MAN/ML/1001/02 dated 03.12.2021 (2 nos.)

- 2. The details of proposal are as under:
 - a. The above proposal pertains to the laying of underground Petroleum product Pipeline for across the road at two locations at Km 3/350 in Manali Oil Refinery Road and Km 5/030 in Tiruvottiyur Ponneri Panchetty Road by HDD Method.
 - b. The available width of ROW from 45.0 m in TPP Road and 60.0 m in MORR from existing centre line.
- 3. M/s. Indian Oil Corporation Limited., Chennai has furnished an undertaking to accept any claims raised by the Contractor/Concessionaire if any and the same will be paid by them and furnished undertaking not to damage other utility, if damaged, then to pay the losses either to NHAI or to the concerned agency.
- 4. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016, the proposal submitted by M/s. Indian Oil Corporation Limited., Chennai will be made available for 30 days seeking public comments/ objections and the comments shall be furnished within 30 days from the day of closure of public objections.

Contd..21

-2-

In view of the above, comments of the public on the above proposal are invited and may be sent to the below mentioned address:

The Project Director
National Highways Authority of India
(Ministry of Road, Transport & Highways)
SRI Tower, 3rd Floor
DP - 34 (SP), Industrial Estate,
Guindy - Chennai-600 032.

Yours faithfully,

Encl: As Above.

(S.Janakumaran)
DGM (Tech.) & Project Director,
PIU, NHAI, Chennai

Copy to:

- 1. Web-admin, NHAI HQ, New Delhi For uploading in NHAI website.
- 2. The NIC, New Delhi for uploading in the Ministry's website.
- 3. Regional Officer, NHAI, RO, Chennal for kind information.



इंडियन ऑयल कार्पीरेशन लिमिटेड

दक्षिणी क्षेत्र पाइपलाइन्स चेन्ने पम्प स्टेशन, मनाली, चेन्ने - 600 068

दुरभाष : 044-2594 3925 / 26 Indian Oil Corporation Limited

Southern Region Pipelines Chennai Pump Station, Manali, Chennai - 600 068

Tel.: 044-2594 3925 / 26 Website: www.iocl.com

IndianOil

पाइपलाइन प्रभाग Pipelines Division

SRPL/MAN/ML/1001/02

Date: 03.12.2021

Project Director PIU, Chennai National Highway Authority of India, Chennai

Sub: - Permission for laying underground Petroleum product pipeline for "Re-routing of 0-5.5 km pipeline in Chennai-Asanur section of Chennai-Trichy-Madurai petroleum product pipeline (CTMPL) of IOCL"across TN State Highway-56 road at chainage 5/030 km of Tiruvottiyur - Ponneri - Panchetty (TPP) road near Sadayankuppam village, Tiruvottiyur taluka of Tiruvallur District

Respected Sir,

M/s Indian Oil Corporation Limited, a Fortune 500 company and a Maharatna under Ministry of Petroleum and Natural gas, is proposing for Re-routing of existing 0-5.5 km pipeline section in Chennai-Asanur section of Chennai-Trichy-Madurai petroleum product pipeline (CTMPL) of IOCL. This will include laying underground dedicated Pipelines from CPCL Refinery, Manali to Kosan bottling plant near Vaikkadu village and through various hinterlands of Thiruvallur district in Tamil Nadu. This pipeline will be transporting Petroleum products in an utmost environment friendly, safe, cost and energy efficient manner.

The total length of the rerouted pipeline is 5.5 km approx. and is passing from CPCL Refinery Manali to Kosan bottling plant near Vaikkadu village.

This section of the Pipeline alignment traverses in 18m Right of Way (ROW) corridor for approx. 5.5 km through Tiruvottiyur taluk of Thiruvallur district. The proposed Pipeline crosses State Highway-56 road at chainage 5.030 Km, whose details are given below:

SI No.	Description	IOCL Pipeline Chainage (Km)	SH Chainage (Km)	Village	District	State
	and the second	Committee of	T 000	C descendance	Tiruvallur	Tamilnadu
1	SH-56	4.930	5.030	Sadayankuppam	Tituvanui	A 35.1.2.1

The pipeline design and construction shall conform to International standard ANSI B 31.4. The pipeline laying methodology also complies with the international standards and ensures road safety with no interruption to the traffic. The pipeline laying methodology across major roads will be through trenchless technology method without cutting bitumen top so as to avoid disturbance to traffic. The trenchless method proposed to be used here is Horizontal Directional Drilling (HDD) method wherein the entry and exit points of the crossing will be outside the road ROW limits and the depth of the pipeline from the C/L of the road shall be minimum 7 mtrs.

पंजीकृत कार्यालय : इंडियन ऑयल भवन, जी-9, अली यावर मार्ग बांद्रा (पूर्व), मुम्बई - 400 051, महाराष्ट्र (भारत) Regd Office: Indian Oil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 Maharashtra (India) CIN - L23201MH1959GOI011388

The following documents along with application are enclosed for your kind perusal:

1.	Power of Attorney of the authorized signatory	Annexure-I
2.	Route map of the Pipeline	Annexure-II
3.	Crossing drawing of SH-56	Annexure-III
4.	Key plan of SH-56	Annexure-IV
5.	Checklist and Annexures	Annexure-V
6.	License deed	Annexure-VI
7.	Undertaking	Annexure-VII
8.	Certificate	Annexure- VIII
9.	Methodology	Annexure-IX

As this project is of National importance for meeting the Petroleum products demand of Tamil Nadu State, we request you to kindly accord permission for laying pipeline across TN State Highway-56 road under your jurisdiction.

Thanking you,

Yours faithfully,

C S Dutta

General Manager (Operations) SRPL, Manali

चन्द्रशेखर दत्ता / CHANDRA SEKHAR DUTTA महाप्रवंधक (प्रवालन) / General Manager (Operations) इंडियन ऑयल कॅप्पेरिशन लिमिटेड Indian Oil Corporation Limited Southern Region Pipelines Chennai Pump Station, CPCL, Manali, Chennai - 600 068.



इंडियन ऑयल कार्पोरेशन लिमिटेड

दक्षिणी क्षेत्र पाइपलाइन्स

चेन्नै पम्प स्टेशन, मनाली, चेन्ने - 600 068

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Indian Oil Corporation Limited

Southern Region Pipelines Chennai Pump Station, Manali, Chennai - 600 068

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पाइपलाइन प्रभाग Pipelines Division

SRPL/MAN/ML/1001/02

Date: 03.12.2021

Project Director PIU, Chennai National Highway Authority of India, Chennai

Sub: - Permission for laying underground Petroleum product pipeline for "Re-routing of 0-5.5 km pipeline in Chennai-Asanur section of Chennai-Trichy-Madurai petroleum product pipeline (CTMPL) of IOCL"across TN State Highway-1A (Ennore-Manali Highway) at chainage 3/350 km of MORR road near Sathangadu village, Tiruvottiyur taluka of Tiruvallur District

Respected Sir,

M/s Indian Oil Corporation Limited, a Fortune 500 company and a Maharatna under Ministry of Petroleum and Natural gas, is proposing for Re-routing of existing 0-5.5 km pipeline section in Chennai-Asanur section of Chennai-Trichy-Madurai petroleum product pipeline (CTMPL) of IOCL. This will include laying underground dedicated Pipelines from CPCL Refinery, Manali to Kosan bottling plant near Vaikkadu village and through various hinterlands of Thiruvallur district in Tamil Nadu. This pipeline will be transporting Petroleum products in an utmost environment friendly, safe, cost and energy efficient manner.

The total length of the rerouted pipeline is 5.5 km approx. and is passing from CPCL Refinery Manali to Kosan bottling plant near Vaikkadu village.

This section of the Pipeline alignment traverses in 18m Right of Way (ROW) corridor for approx. 5.5 km through Tiruvottiyur taluk of Thiruvallur district. The proposed Pipeline crosses State Highway-1A road at chainage 3/350 Km, whose details are given below:

Sl No.	Description	IOCL Pipeline Chainage (Km)	SH Chainage (Km)	Village	District	State
140.				C-4h an an du	Tiruvallur	Tamilnadu
1	SH-1A	2.351	3.350	Sathangadu	Thuvanui	1 ummaaa

The pipeline design and construction shall conform to International standard ANSI B 31.4. The pipeline laying methodology also complies with the international standards and ensures road safety with no interruption to the traffic. The pipeline laying methodology across major roads will be through trenchless technology method without cutting bitumen top so as to avoid disturbance to traffic. The trenchless method proposed to be used here is Horizontal Directional Drilling (HDD) method wherein the entry and exit points of the crossing will be outside the road ROW limits and the depth of the pipeline from the C/L of the road shall be minimum 7 mtrs.

पंजीकृत कार्यालय : इंडियन ऑयल भवन, जी-9, अली यावर मार्ग बांद्रा (पूर्व), मुम्बई - 400 051, महाराष्ट्र (भारत) Regd Office: Indian Oil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 Maharashtra (India) CIN - L23201MH1959GOI011388

The following documents along with application are enclosed for your kind perusal:

 3. 4. 5. 	Power of Attorney of the authorized signatory Route map of the Pipeline Crossing drawing of SH-1A Key plan of SH-1A Checklist and Annexures License deed Undertaking	Annexure-I Annexure-III Annexure-IV Annexure-V Annexure-VI Annexure-VIII
7. 8. 9.	Certificate	Annexure-VIII Annexure-IX

As this project is of National importance for meeting the Petroleum products demand of Tamil Nadu State, we request you to kindly accord permission for laying pipeline across TN State Highway-1A road under your jurisdiction.

Thanking you,

Yours faithfully,

C S Dutta
General Manager (Operations)
SRPL, Manali

चन्द्रशेखर दत्ता / CHANDRA SEKHAR DUTTA महाप्रवंधक (प्रचालन) / General Manager (Operations) इंडियन ऑयल कॅपिरेशन लिमिटेड Indian Oil Corporation Limited Southern Region Pipelines Chennai Pump Station, GPCL, Manali, Chennai - 600 068.