

सी. आई. एन. /C.I.N. : L23201MH1952GOI008858

VDPL/TN/NH/RR/GKY3

NHAI-PIU-SALEM

16

Date:

M (T)

Y.P (T)

J.A.O/Acct.

Dy. No:

42018

02

26

11.04.2018

पाइपलाइन परियोजना, बेंगलूरु # 332, दारूस सलाम बिल्डिंग, दूसरा मंजिल, क्वीन्स रोड, बेंगलूरु – 560 052. दूरभाष : 080-22535400 Pipelirs e Projects, Bengaluru # 332, Darus Salam Building, Second Floor, Queens Road, Bengaluru - 560 052. Phone : 080-22535400

**To,** The Project Director, National Highways Authority of India, Project Implementation Unit (NS) Door No. 212-3/D3-1, Sri Nagar Colony, Narasothipatti, Salem - 636 004, Tamil Nadu

(Kind Attn: Sh. KPS Chauhan, Project Director)

**Sub:** Request for Permission for laying of HPCL's Vijayawada-Dharmanno. Betroleum Product Pipeline of 16" dia with OFC along the National Highway- 44/NHLO (Krishnagiri Bypass Junction to Dharmapuri - Nallampalli Village) with in the NH RoW /Utility Corridor from Km 93.2 to Km 150.50 in the District of Krishnagiri and Dharmapuri of Tamilnadu State. Approx length is 57.3 Km - Submission of *revised* Drawings and Guidelines / Codal Provisions. Project Director

- **Ref:** (i) Our formal proposal HPCL/BNG/VDPL/TN/NHAI/2017 dated 17.04.2017 on the subject with relevant documents.
  - (ii) Our letter No. VDPL/NH/RR/GKY dated 27.11.2017 and re-submission of proposal.
  - (iii) Your office letter NHAI/PIU-SLM/NH-7/HPCL/2018/208 dated 27.01.2018.
  - (iv) Our letter No. VDPL/NH/RR/GKY2 dated 26.02.2018.

Dear Sir,

At the outset, we would like to thank you for your valuable time extended to us during our meeting on 03.04.18. As discussed during the meeting with regarding our application for laying of Vijayawada Dharmapuri Petroleum Product Pipeline parallel to NH 44 in the Utility Corridor. Wherein you have given valuable suggestion and requested us to submit us the revised drawings depicting both proposed Pipeline and OFC line for the entire length of 57.30 Km, Copy of Guidelines / Codal Provisions for safety of the pipeline laid near Highways (OISD-141) and also submission of copy of earlier project approval.

With regards to above we hereby submit the following documents:

1. 2 sets of Drawings depicting both proposed Pipeline and OFC line for the entire length of 57.30 Km.

2. Copy of Oil Industry Safety Directorate's Standard no. 141 clause no. 11.3.5 which states that <u>"Pipelines located within 5 m from the road/highway right of way, shall be provided with higher wall thickness using design factor of 0.6. Also due consideration shall be paid in increasing the pipeline burial depth." Accordingly, the design factor will be lowered to 0.6 from the 0.72(normal laying) and pipeline with higher wall thickness as per standard will be provided and also the minimum depth will be increased from 1.2 mtrs (minimum depth as per Standard) to 1.75 – 2.0 mtrs., all along the length of the alignment in NH corridor.</u>

3. Copy of NHAI earlier approval for laying of Pipeline along NH utility corridor for <u>31</u> <u>Kms</u> (NH- 15 between Km 217/000 to 186/000) by PIU, NHAI-Palanpur is enclosed for your ready reference.

We request you to kindly approve our proposal so as to enable us to plan our subsequent activities as per the time schedule.

Thanking you,

Very Truly Yours,

 \GM - Pipeline Projects
R. Ramesh,
General Manager - Pipeline Projects
Hindustan Petroleum Corporation Limited
2nd Floor, No. 332, Darus Salam Building, Queen's Road, Bangalate - 560 052.