



**पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड**  
**Petroleum and Natural Gas Regulatory Board**  
प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नई दिल्ली-110001  
1<sup>st</sup> Floor, World Trade Centre, Babar Road, New Delhi - 110001  
फैक्स नं. / Fax No. 91 11 23709151; E-mail contact@pngrb.gov.in

**PNGRB/Auth/3-PPPL(01)/2021**

**09<sup>th</sup> February, 2023**

**To**

**Shri Vetsa Ramakrishna Gupta**

**Director (Finance), with additional charge of C&MD and Director (HR)**

**Bharat Petroleum Corporation Limited**

Bharat Bhawan 4 & 6, Currimbhoy Road,

Ballard Estate, Mumbai - 400 001

Email: cmd@bharatpetroleum.in

**Subject: Grant of Authorization to lay, build, operate or expand Piyala-Jewar International Airport Petroleum and Petroleum Product (ATF) Pipeline to Bharat Petroleum Corporation Limited (BID/PPL/09/2022/02/PJPL)**

Sir,

With reference to the Bid No. BID/PPL/09/2022/02/PJPL and the Performance Bond submitted by you vide letter dated 23.01.2023, please find enclosed the Grant of Authorization in Schedule-D of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay. Build. Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations. 2010 to lay, build, operate or expand **Piyala-Jewar International Airport Petroleum and Petroleum Product (ATF) Pipeline.**

2. It may be noted that the authorization shall be governed by Schedule-D of authorization letter, the provisions of the relevant Regulations, configuration of the pipeline proposed in the Detailed Feasibility Report, various terms & conditions contained in the Application cum Bid document and the clarifications/corrigendum issued by PNGRB w.r.t. Bid No. **BID/PPL/09/2022/02/PJPL.**

3. Kindly acknowledge the receipt of this letter and send us the acceptance in original within 15 days from the date of this letter.

**Encl: As above**

**Yours faithfully**

*Vandana Sharma*  
**(Vandana Sharma)**

**Secretary**

वन्दना शर्मा / VANDANA SHARMA

सचिव / Secretary

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1<sup>st</sup> Floor, World Trade Centre, Babar Road, New Delhi-110001

**Schedule D**

[See regulations 9 (2) and 18 (7)]

**Grant of authorization for laying, building, operating or expanding Piyala-Jewar  
International Airport Petroleum and Petroleum Product (ATF) Pipeline**

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**To**

**Shri Vetsa Ramakrishna Gupta**

**Director (Finance), with additional charge of C&MD and Director (HR)**

**Bharat Petroleum Corporation Limited**

Bharat Bhawan 4 & 6, Currimbhoy Road,

Ballard Estate, Mumbai - 400 001

Email: cmd@bharatpetroleum.in

**Subject: Grant of authorization for laying, building, operating or expanding Petroleum and Petroleum Product (ATF) pipeline from Piyala to Jewar International Airport under the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010.**

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Sir,

With reference to your application for grant of authorization for laying, building, operating or expansion of petroleum and petroleum product (ATF) pipeline along the route of Piyala to Jewar International Airport, it has been decided to grant authorization to Bharat Petroleum Corporation Limited, subject to the provisions under the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations 2010 on the following terms and conditions, namely: -

1. The route for laying, building, operating or expanding the petroleum and petroleum product (ATF) pipeline shall be as depicted in the enclosed drawing (**Annexure-1**) with originating point BPCL existing terminal, Piyala to last delivery point at Aviation Fuel station inside Jewar International Airport.
2. The entity shall complete the activities of laying, building or expanding activities of petroleum and petroleum product (ATF) pipeline and commission the petroleum and petroleum product (ATF) pipeline project as per the enclosed time schedule and targets (**Annexure-2**). The entity is allowed a maximum period of thirty-six months

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from the date of issue of the authorization letter for commissioning of the petroleum and petroleum product (ATF) pipeline project. Any failure on the part of the entity in complying with the targets prescribed in the time schedule shall lead to consequences as specified under regulation 16 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010.

3. The capacity in the petroleum and petroleum product (ATF) pipeline shall be equal to **4.58 MMTPA (Annexure-3)**.
4. The extra capacity in the petroleum and petroleum product (ATF) pipeline shall be equal to **0.91 MMTPA (Annexure-3)** as per the provisions specified in clause (j) of sub-regulation (6) of regulation 5 and shall be available for use on common carrier basis by any party on open access and non-discriminatory basis.
5. The authorized entity shall be required to take prior approval from the Board for creation of any lien or charge or hypothecation on the assets of the petroleum and petroleum product (ATF) pipeline to secure finance for the project and furnish details of utilization of funds. However, in case of raising funds from any financial institution or bank, the entity will be required to only inform the Board of the sanction of the funds, within a period of seven days.
6. The entity shall publish on its website the approved tariffs for the petroleum and petroleum product (ATF) pipeline. The tariffs are inclusive of charges to be levied for utilizing BPCL's common carrier storage facility at Piyala.
7. The entity shall submit a detailed and clear financial closure report to the Board within a period of one hundred and twenty days from the date of authorization issued by the Board under regulation 9 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010.
8. The furnishing of performance bond of Rs. **1.32 crore** is a guarantee for timely commissioning of the project as per the prescribed targets submitted in the bid and for meeting the performance undertaking during operating phase of the project.
9. The entity shall abide by the service obligations specified under Regulation 14 and quality or service standards under Regulation 15 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010. Year-wise volume of

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Petroleum and Petroleum Product (ATF) to be referred by PNGRB for the purpose of compliance of Service Obligations as specified in Regulation 14(1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010 shall be as per **Annexure-3**.

10. In case the authorization of the entity is terminated, the Board may assign the rights and obligations, as it may deem fit. Further, the entity may be required, as per the directions of the Board, to continue the operations of the Petroleum and Petroleum Product (ATF) pipeline at the same level till another agency or entity appointed by the Board takes over the full control of the Petroleum and Petroleum Product (ATF) pipeline.
11. The entity shall comply with the provisions under-
  - (a) the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010;
  - (b) the Petroleum and Natural Gas Regulatory Board (Determination of Petroleum and Petroleum Products Pipeline Tariff) Regulations;
  - (c) the service obligations specified in Schedule J to the Petroleum and Natural Gas Regulatory Board (Authorizing to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010;
  - (d) the relevant regulations for-
    - (i) the technical standards and specifications, including safety standards;
    - (ii) the access code;
    - (iii) determination of capacity for petroleum and petroleum products pipeline;
    - (iv) affiliate code of conduct;
    - (v) declaring petroleum and petroleum products pipeline as common carrier or contract carrier;
    - (vi) Integrity Management System;
  - (e) the Petroleum and Natural Gas Regulatory Board (Levy of Fee and Other Charges) Regulations, 2007;
  - (f) any other regulation as may be applicable and the provisions of the PNGRB Act, 2006.

  
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12. The entity shall comply with any other term or condition which may be notified by the Board in public interest, from time to time.

You are requested to confirm your acceptance in the space provided below and return the same in original.

Yours faithfully

*Vandana Sharma*  
(Vandana Sharma)

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**Acceptance of Grant of Authorization**

I /we hereby agree to the grant of authorization issued by the Board vide letter ref. < \_\_\_\_\_ > dated < \_\_\_\_\_ > and agree to comply with all the terms and conditions subject to which I/We have been granted authorization for laying, building, operating or expanding petroleum and petroleum product (ATF) pipeline along the route from the originating station < \_\_\_\_\_ > in the State or the Union Territory of < \_\_\_\_\_ > to the terminating station < \_\_\_\_\_ > in the State or the Union Territory of < \_\_\_\_\_ >.

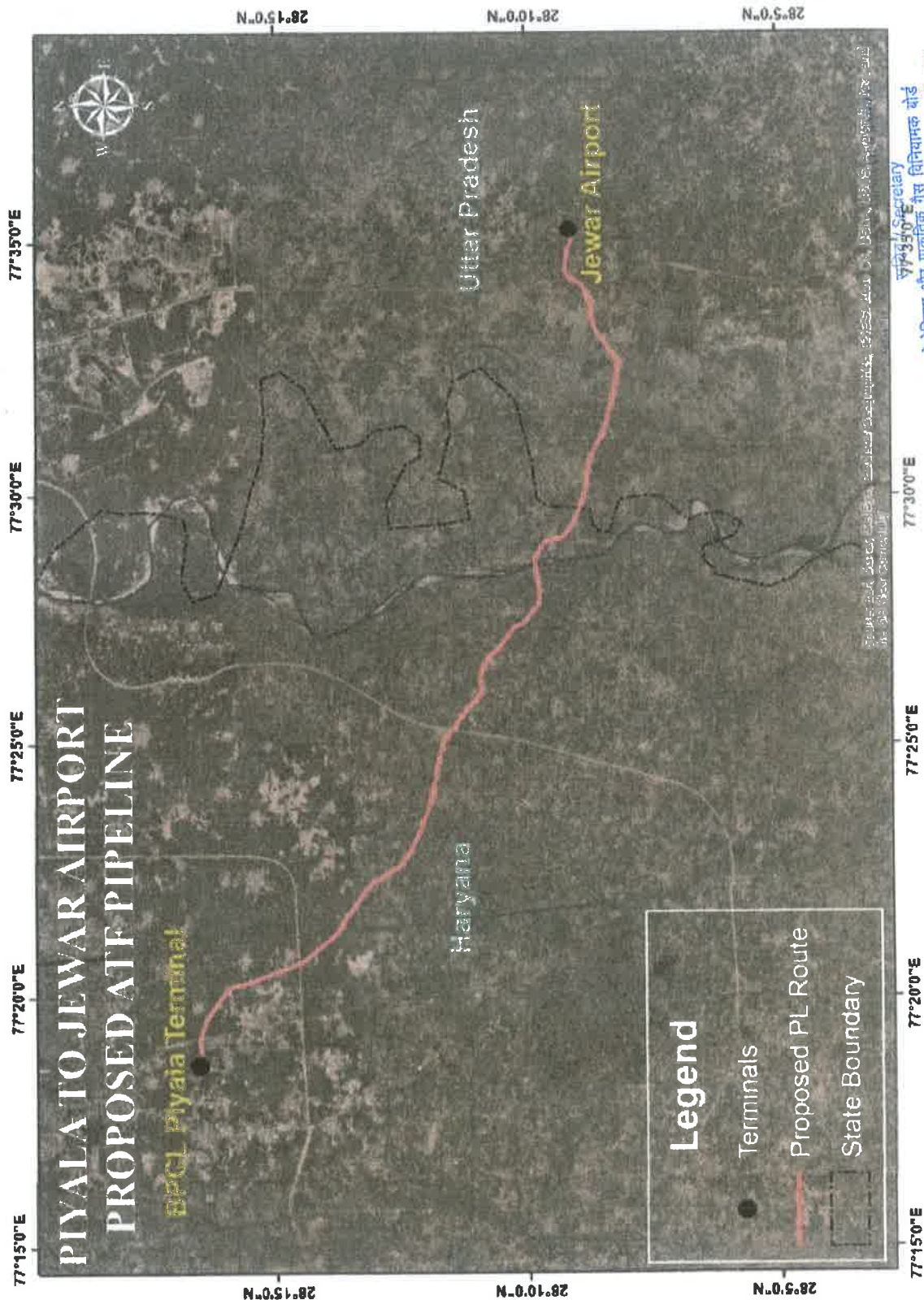
Date:

Place:

Signature of the Entity or Authorized Signatory  
Name and Official Seal



Bid No.: BID/PPL/09/2022/02/PJPL



*Shenior*



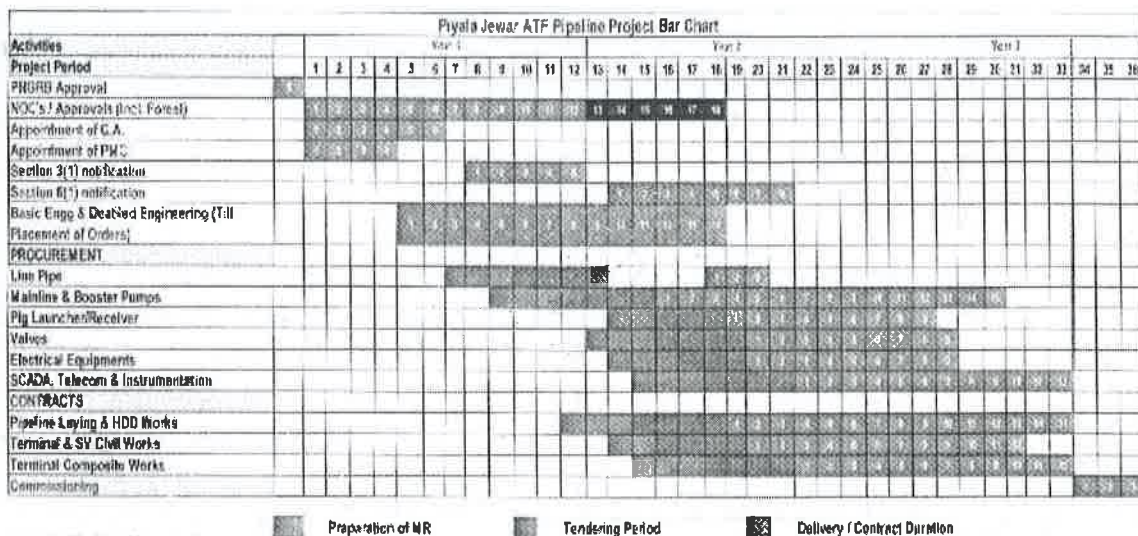
Annexure - I

*Vandana Sharma*

# FEASIBILITY REPORT PIYALA – JEWAR ATF PIPELINE

## Overall Project Schedule

### ANNEXURE - A 2



Pipeline Projects

Vandana Sharma

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VANDANA SHARMA

Secretary

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**TARGETS FOR PIYALA-JEWAR INTERNATIONAL AIRPORT PETROLEUM AND  
PETROLEUM PRODUCT (ATF) PIPELINE.**

S. No.	Capacity of the pipeline (MMTPA)*system required to be built up	Extra capacity in the pipeline (MMTPA)* required to be built up	Annual Target of transporting petroleum and petroleum products (MMTPA)^
Year-1	4.58	0.91	0.02
Year-2	4.58	0.91	0.03
Year-3	4.58	0.91	0.05
Year-4	4.58	0.91	0.06
Year-5	4.58	0.91	0.08
Year-6	4.58	0.91	0.10
Year-7	4.58	0.91	0.11
Year-8	4.58	0.91	0.12
Year-9	4.58	0.91	0.20
Year-10	4.58	0.91	0.22
Year-11	4.58	0.91	0.24
Year-12	4.58	0.91	0.26
Year-13	4.58	0.91	0.28
Year-14	4.58	0.91	0.31
Year-15	4.58	0.91	0.33
Year-16	4.58	0.91	0.35
Year-17	4.58	0.91	0.39
Year-18	4.58	0.91	0.41
Year-19	4.58	0.91	0.43
Year-20	4.58	0.91	0.46
Year-21	4.58	0.91	0.48
Year-22	4.58	0.91	0.50
Year-23	4.58	0.91	0.53
Year-24	4.58	0.91	0.54
Year-25	4.58	0.91	0.56

**Notes:**

(1) \* - As per the provisions of the PNGRB (Determining Capacity of Petroleum & Petroleum Products and Natural Gas Pipelines) Regulations 2010.

(2) ^ - As per the provisions of Regulation 14(1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipeline) Regulations 2010 and clause no 18.1.1 of the Application-cum-bid document.

*Vandana Sharma*

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**OTHER DETAILS ABOUT PIYALA-JEWAR INTERNATIONAL AIRPORT**  
**PETROLEUM AND PETROLEUM PRODUCT (ATF) PIPELINE**

Particular	Details
Total Length of the proposed pipeline	34 km.
Route of the pipeline	Ballabgarh - Palwal – Jewar Tehsils
Originating Point	BPCL terminal, Piyala
Terminating Point	Aviation Fuel station inside Jewar International Airport
Diameter	14"
System Capacity of the Pipeline	4.58 MMTPA including Common Carrier capacity throughout the entire economic life
Common Carrier tankage capacity of BPCL's existing terminal at Piyala	8200 KL including common carrier capacity

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*Vandana Sharma .*

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