

**Invitation for Expression of Interest
for
Supply of Domestically produced Green Urea in India
(Ref. No.: DoF- GREEN UREA-EOI /002)**



October' 2026

	Invitation To EOI for Supply of Domestically produced Green Urea in India	DOF-GU-EOI/002	 रसायन एवं उर्वरक मंत्रालय MINISTRY OF CHEMICALS AND FERTILIZERS सत्यमेव जयते
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SECTION-I: DISCLAIMER

1. This Invitation for Expression of Interest (“EOI”) is issued solely for the purpose of inviting interested parties to submit their Expression of Interest and does not constitute an offer, tender, Invitation To Bid (ITB), Request for Proposal (RFP), Contract, or Commitment of any kind by the Projects & Development India Limited (PDIL) / Department of Fertilizers (DoF), Ministry of Chemicals & Fertilizers, Government of India. This EOI does not create any obligation on DoF or the Government of India to procure / purchase / offtake Green Urea or financially / otherwise support any interested party in any future tender / procurement process / bidding framework that PDIL or DoF intends to undertake separately.
2. The sole purpose of this EOI is to obtain clearly defined inputs from the interested parties with adequate details reflecting seriousness of interest & readiness of the parties that could support the future bidding framework for procurement of Green Urea by DoF / Agency nominated by DoF under a long term arrangement.
3. The EOIs received shall not be evaluated on competitive basis and no short listing, ranking, selection for award shall be carried out pursuant to this EOI.
4. PDIL / DoF reserve the right to use or not to use the information submitted by Interested Entities for policy formulation, internal assessment and future bidding framework. Confidential / Proprietary Information, if any, contained in the submitted EOI should be clearly identified by the respondent. If required by the respondent, NDA may be signed for such Confidential / Proprietary Information.
5. The information contained in this EOI is intended to assist the interested parties in assessing their interest and suitability. PDIL/ DoF reserves the right, at its sole discretion, to modify, amend, withdraw, cancel, or extend this EOI, in whole or in part, at any time without assigning any reason and without incurring any liability.
6. All costs, expenses, and liabilities incurred by interested parties in connection with the preparation and submission of their Expression of Interest, including any subsequent discussions or clarifications, shall be borne solely by the respective party. PDIL/DoF shall not be responsible for or liable for any such costs or expenses.
7. The submission of an Expression of Interest shall be deemed to constitute clear understanding and unconditional acceptance of the terms and conditions contained in this disclaimer and the EOI document.

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SECTION-II : EOI INFORMATION SHEET& CONTACT DETAILS

A. EOI INFORMATION SHEET (EIS)

Tentative Schedule

Date of Issue of invitation	22 October 2026
Proposed date for EOI Submission	By 21 November 2026
Time for presentation and discussion	Time allocated for discussion with each party, if required, shall be intimated through e-mail.

B. CONTACT DETAILS

Details of the Officials to be contacted in the context of this EOI:

Mr. Praveen Kumar
Unit Head (Noida)
Mobile: 9999443731
E-mail ID: UHN@pdilin.com

Ms. Manisha Narang,
Addl. General Manager
(Process, Planning & MR and
Environmental Engg)
Mobile: 9810944178
E-mail ID: manisha@pdilin.com

Mr. Ranveer Kumar
Addl. Chief Engineer (Planning)
Mobile: 9310370006
E-mail ID: ranveerkumar@pdilin.com

Interested entities are requested to promptly send an acknowledgement of this invitation on above mentioned email IDs along with confirmation of participation in the subject EOI:

For and on behalf of DoF,

Projects & Development India Limited (PDIL)

Disclaimer:

Issuance of this Invitation and submission of response thereto shall not be construed as a commitment by the Government of India or DoF to undertake any procurement process, provide financial assistance, award any contract, or approve any project.

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SECTION-III: BACKGROUND

The Department of Fertilisers (DoF), under the Ministry of Chemicals and Fertilizers, Government of India (GoI) is vested with the main objective of ensuring adequate and timely availability of fertilizers at affordable prices for maximizing agricultural production in the country.

The main functions of the Department include planning, promotion and development of the fertilizer industry, planning and monitoring of production, import and distribution of fertilizers and management of financial assistance by way of subsidy / concession for indigenous and imported fertilizers.

In line with the government objectives of Net-Zero by 2070 and Self-Sufficiency, the Government of India is exploring sustainable pathways for promoting indigenous production of Green Urea through deployment of renewable energy-based technologies, with a view to enhancing fertilizer self-reliance, reducing carbon emissions, and supporting India's net-zero commitments.

With the above intent, Expression of Interest (EOI) was invited by DoF (Ref. No.DoF-GREEN UREA-EOI /001) in June 2026, from the interested entities (Project proponent/Technology provider/OEM etc.) for setting up the green urea capacities in India. EOIs received in response to the same have been examined.

DoF intends to procure domestically produced Green Urea from the interested entities . Expression of Interest is invited from the Interested Entities for supply of Domestically produced Green Urea in India to DoF / Agency nominated by DoF for a reasonable period which shall be defined in subsequent stage / RFS.

It is expected that the standard Supply Capacity for an Entity shall be 3850 MTPD / 1.27 MMTPA. However, Interested Entities may indicate the capacity, as per the Project Configuration envisaged by them.

Subsequent to EOI, Request for Supply (RFS) shall be issued by DoF / Agency nominated by DoF and Entities for 'Supply of Domestically produced Green Urea in India to DoF / Agency nominated by DoF' shall be selected through an Open Competitive Reverse Bidding Mechanism (on the basis of lowest cost of supply of Green Urea discovered after Reverse Auction).

The Scope of the Successful Interested Entity shall primarily include Production, Storage and Supply of Green Urea. Detailed Scope regarding transportation and delivery shall be shared during the bidding process. All associated approvals, permits and clearances shall be the responsibility of the Interested Entity.

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SECTION-IV: INSTRUCTIONS TO INTERESTED ENTITIES

A. Mode of Submission of EOI

The EOI may be submitted either in of the following modes:

Online Mode

- a) A duly indexed, signed and stamped copy of the Eoi shall be submitted in soft version (legible pdf file) through e-mail to UHN@pdilin.com; manisha@pdilin.com; ranveerkumar@pdilin.com.
- b) ***The EOI shall be addressed*** to:
Mr. Ranveer Kumar
Addl. Chief Engineer (Planning)
Projects & Development India Limited,
PDIL Bhawan, A-14, Sector-1,
Noida-201301,
Distt Gautam Buddha Nagar,
Uttar Pradesh
Mobile: 9310370006
E-mail ID: ranveerkumar@pdilin.com
- c) The Subject Line of the e-mail containing the EOI shall read ***"EOI for Supply of Domestically produced Green Urea in India"***.

OFFLINE MODE

- a) A duly indexed, signed and stamped copy of the Eoi shall be submitted in a sealed envelope in hard copy only at PDIL's Corporate Office at Noida, Uttar Pradesh at the address mentioned below:

Projects & Development India Limited,
PDIL Bhawan, A-14, Sector-1,
Noida-201301,
Distt Gautam Buddha Nagar,
Uttar Pradesh

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- b) The Envelope containing the EOI shall be addressed to:
Mr. Ranveer Kumar
Addl. Chief Engineer (Planning)
Mobile: 9310370006
E-mail ID: ranveerkumar@pdiin.com
- c) The envelope shall be clearly superscribed with the title:

"EOI for Supply of Domestically produced Green Urea in India "

The offline response, duly superscribed as above, shall reach the
aforementioned address of PDIL.

B. Contents of the EOI

The Eoi should include but not limited to following:

- i. Covering Letter
 - ii. Introduction of Interested Entity and role as the Project Proponent
 - iii. Details of the proposed Green Neem Coated Urea (as per FCO Guidelines)
Production Facilities to be used for the supply
 - Proposed Project Configuration
Primarily, the Project Configuration to be adopted shall be:
 - ✓ RE (Sourced/Captive) + Green Ammonia (Sourced/Captive) and Captured CO₂ (Sourced/Captive)
- DoF reserves the right to select most optimum Project Configuration.
- Plant Capacity
 - Estimated Requirement (as applicable) of:
 - ✓ Renewable Power
 - ✓ Green Ammonia
 - ✓ Carbon Dioxide
 - ✓ Water
 - Technologies to be used and Process Licensors
 - Clearly Identified Source(s) of Feedstocks and Major Utilities (Renewable Power, Carbon Dioxide, Green Ammonia (in case of sourcing), Raw Water, Steam)

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- Identification and justification of proposed project location(s) including availability of renewable energy resources, water, CO₂ source, logistics connectivity.
- Project Implementation Model
- Project Financing
- Tentative Schedule for setting up of the facilities
- Estimated Capital Cost (with clear basis, assumptions, taxes & duties considered, accuracy level of the cost estimate)
 - Reference details from OEM/ Tie-up / Letter of Support from the Supplier / manufacturer/Vendor/Source
- Estimated Levelized Cost of Urea (LCOU) (with clear basis, assumptions, taxes & duties considered)
 - Captive Unit shall include cost of RE Generation, Green Hydrogen production, Green Ammonia and CO₂ Capture
- Preferred Payment Mechanism for Green Urea Supply:
 - ✓ Direct Sale through Point of Sale (PoS) Machines, Sales-Based Tracking and Subsidy Reimbursement as prevalent for Grey Urea
 - ✓ Sale to DoF / Agency Nominated by DoF for complete upfront payment as per the price discovered in the Reverse Auction
- Expected Carbon Emission footprint with broad basis and standards used for calculation
- Carbon Credits envisaged
- Land and Infrastructure requirements
- Policy, fiscal and regulatory support required from Government. Respondents shall clearly indicate the minimum support required for commercial viability
- Extent of Readiness for Project Implementation (with supporting documents)
 - ✓ Land
 - Documents regarding Land Availability / tie-ups for right to use
 - ✓ Renewable Energy
 - Status of the Renewable Energy Plant (in case the proponent intends to use renewable energy from a co-located renewable energy plant)
 - Details of the nearest Grid & Transmission Infrastructure and Tie-up / Letter of Support from the Supplier (in case the Renewable Energy is being sourced from an external agency)
 - ✓ Water and Carbon Dioxide
 - Tie-up / Letter of Support from the Supplier / Source

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- Maximum Bid Capacity (Maximum production and supply capacity of the Interested Entity in the subsequent bidding)
- Copy of Feasibility / Project Reports, prepared, if any
- iv. Duly filled-in and Signed Declaration as per **Annexure-I**
- v. Duly filled-in and Signed Checklist as per **Annexure-II**

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Annexure-I

FORMAT FOR DECLARATION

(To be submitted by the interested entity on its official letterhead)

Projects & Development India Limited

PDIL Bhawan, A-14, Sector-1, Noida,

Uttar Pradesh, India

Subject: Expression of Interest against Invitation no. DoF- GREEN UREA-EOI /002

Dear Sir/Madam,

We, _____ (Name of the interested Entity), having carefully read, examined, and understood in detail of the subject invitation for EOI, confirm that neither we nor any of our Parent Company / Affiliate / Ultimate Parent Company / Consortium Member has submitted any other response, directly or indirectly, in response to the aforesaid invitation.

Accordingly, we hereby submit our Eoi with following declaration:

1. We are not blacklisted / debarred by any Government of India Ministry, Department, PSU, or regulatory authority as on the date of submission.
2. We have submitted our Eoi in accordance with the content and manner prescribed in the invitation.

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3. All information submitted in our response is complete, accurate, and correct to the best of our knowledge. We accept sole responsibility for any errors, omissions, or misrepresentations therein.
4. We shall further extend due support to DoF/PDIL in terms of any clarification which may be sought in relation to the submitted Eol.
5. We hereby expressly waive any and all claims in respect of the EOI process.

(SIGNATURE)

(NAME AND DESIGNATION OF AUTHORISED SIGNATORY)

Date:

Place: _____

(Seal of interested entity)

Annexure-II

CHECKLIST

Sr. No.	Requirement	Document / Information Submitted (Yes / No)	Remarks
1.	Covering Letter		
2.	Introduction of Entity		
3.	Details of the proposed Green Urea Facility		
A.	Proposed Project Configuration		
B.	Plant Capacity		
C.	Estimated Requirement (as applicable) of:		
i.	Renewable Power		
ii.	Green Ammonia		
iii.	Carbon Dioxide		
iv.	Water		
D.	Technologies to be used and Process Licensors		
E.	Clearly Identified Source(s) of Feedstocks and Major Utilities (as applicable)		
i.	Renewable Power		
ii.	Green Ammonia		
iii.	Carbon Dioxide		
iv.	Raw Water		
v.	Steam		
F.	Identification and justification of proposed project location(s) including availability of renewable energy resources, water, CO ₂ source, logistics connectivity and fertilizer demand centres. - Reference details from OEM/ Tie-up / Letter of Support from the Supplier / manufacturer/Vendor/Source		
G.	Project Implementation Model		
H.	Project Financing		
I.	Tentative Schedule for setting up of the facilities		
J.	Estimated Capital Cost (with clear basis, assumptions, taxes		

	& duties considered, accuracy level of the cost estimate) - Captive Unit shall include cost of RE Generation, Green Hydrogen production, Green Ammonia and CO ₂ Capture		
K.	Estimated Levelized Cost of Urea (LCOU) (with clear basis, assumptions, taxes & duties considered)		
L.	Preferred Payment Mechanism for Green Urea Supply: i) Direct Sale through Point of Sale (PoS) Machines, Sales-Based Tracking and Subsidy Reimbursement as prevalent for Grey Urea ii) Sale to DoF / Agency Nominated by DoF for complete upfront payment as per the price discovered in the Reverse Auction		
M.	Expected Carbon Emission footprint with broad basis and standards used for calculation		
N.	Land and Infrastructure requirements		
O.	Policy, fiscal and regulatory support required from Government. Respondents shall clearly indicate the minimum support required for commercial viability		
P.	Extent of Readiness for Project Implementation (with supporting documents)		
i.	Land - Documents regarding Land Availability / tie-ups for right to use		
ii.	Renewable Energy		
	Status of the Renewable Energy Plant (in case the proponent intends to use renewable energy from a co-located renewable energy plant)		
	Details of the nearest Grid & Transmission Infrastructure and Tie-up / Letter of Support from the Supplier (in case the Renewable Energy is being sourced from an external agency)		
iii.	Carbon Dioxide - Tie-up / Letter of Support from the Supplier / Source		
Q.	Bid Capacity (Maximum production and supply capacity of the Interested Entity in the subsequent bidding)		
R.	Copy of Feasibility / Project Reports, prepared, if any		
S.	Carbon Credits envisaged		
T.	Any other documents		