



GOVERNMENT OF INDIA
MINISTRY OF POWER



GOVERNMENT OF INDIA
MINISTRY OF NEW
AND RENEWABLE ENERGY

Expression of Interest

For

**Setting up Manufacturing Zone for Power and Renewable Energy
Equipment (Pilot Project)**

EOI No: [11/32/2021-Th.I]

Revised as on Date:27 May, 2022

Issued by:

Ministry of Power, Government of India

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Disclaimer

The information contained in this EOI or any other information provided to Proposers, whether verbally or in writing or in any other form by or on behalf of the EOI Process Authority and its employees or advisors is provided to Proposers on terms and conditions set out in this EOI and such other specific terms and conditions subject to which such information is provided.

This EOI is not an agreement by itself and is neither an offer nor an invitation by EOI Process Authority to Proposers or any other Person. The purpose of this EOI is to set the terms for the selection process and to provide Proposers with information that may be useful to them in preparation and submission of their Proposals.

This EOI includes statement which reflect various assumptions and assessments arrived at by the EOI Process Authority and its employees or advisors. Such assumptions, assessments and statements do not purport to contain all information that Proposers may require. The information contained in this EOI may not be appropriate for all persons and it is not possible for the EOI Process Authority and its employees or advisors to consider the data requirements, investment objectives, financial situation and particular needs of each Person who reads this EOI. The assumptions, assessments, statements and information contained in this EOI may not be complete, accurate, adequate or correct. Each Proposer should therefore conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI.

The information provided in this EOI to Proposers is on a wide range of matters, some of which may depend upon interpretation of the law. The information given is not intended as a complete or authoritative statement under any law. The EOI Process Authority and its employees and advisors accept no responsibility or otherwise any obligation on any interpretation or opinion on laws expressed in this EOI.

Except as specifically provided in this EOI, the EOI Process Authority and its employees and advisors make no representation or warranty, expressed or implied, and shall have no liability to any Person, including any Proposer, under any law, statute, rules or regulations or contract or tort or any principle of restitution or unjust enrichment or otherwise for any loss, damage, cost or expense which may arise from or that may be incurred or suffered on account of or in connection with anything contained in this EOI, including the accuracy, adequacy, correctness, completeness or reliability of this EOI and any assessment, assumption, statement or information contained in this EOI or deemed to form part of this EOI or otherwise supplied or arising in any way from the selection process.

It shall be deemed that by submitting Proposal, a Proposer agrees and releases the EOI Process Authority and its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for any claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights or performance of any obligations under this EOI or in connection with the EOI Process, to the fullest extent permitted by Applicable Law and waives any and all rights or claims it may have in this respect, whether actual or contingent, whether present or in the future.

The EOI Process Authority and its employees and advisors also accept no liability of any nature, whether resulting from negligence or otherwise, arising from reliance of any Proposer upon the content of this EOI. The EOI Process Authority may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment, statement or assumptions contained in this EOI.

The issuance of this EOI does not imply that the EOI Process Authority is bound to qualify any Proposer or to select any Proposer for the stated purpose. The EOI Process Authority reserves the

right to reject all or any of the Proposals or cancel or withdraw the entire EOI process without assigning any reasons whatsoever and without any liability.

This EOI, along with its Annexures, is not transferable. The EOI and the information contained therein is to be used only by the person to whom it is issued. It may not be copied or distributed by the recipient to third parties (otherthan in confidence to the recipient's professional advisors).

1. Definitions and Interpretations

1.1. Definitions

1.1.1. The words and expressions beginning with capital letters and defined in this EOI shall, unless the context otherwise requires, have the meaning ascribed thereto herein.

Act	shall mean (Indian) Electricity Act, 2003 and amendments issued thereof;
Addendum or Addenda	shall mean an addendum or addenda to this EOI;
Address	shall mean the address as per Clause 2.6.6;
Annexure	shall mean an annexure to this EOI;
Appropriate Commission	shall mean the Central Electricity Regulatory Commission referred to in sub-section (1) of section 76 of the Electricity Act 2003, or the State Electricity Regulatory Commission, referred to in section 82 of the Electricity Act 2003 or the Joint Commission referred to in section 83 of the Electricity Act 2003 or any other regulatory commission or authority established under the Electricity Act 2003, as the case may be;
Authorized Signatory	shall refer to the person duly authorized by Competent Authority to sign Proposal on behalf of Proposer;
Clause	shall mean a clause of this EOI;
Common Infrastructure Facility or CIF	shall mean the common facilities which shall be provided by SPV for setting up manufacturing units in the Manufacturing Zones. List of the indicative activities under the common facilities/ centres are mentioned in Annexure 6.4. However, Proposer are expected to provide basic common infrastructure facilities as mentioned in Annexure 6.4;
Common Testing facility or CTF	shall mean establishment of testing laboratory as per NABL/CPRI/ International/National standards to meet National and International level testing requirements. The indicative activities under the common facilities/ centres are mentioned in Annexure 6.5;
Companies Act	shall mean the (Indian) Companies Act, 2013, as amended from time to time, and any previous Companies Act in India as the context may require;
Company	means a company incorporated under the Companies Act;
Consents, Clearances and Permits	shall refer to all such authorizations, licenses, approvals, registrations, permits, waivers, privileges, acknowledgements, agreements, or concessions required to be obtained from or provided by any concerned authority for the development, execution and performance as a distribution licensee by the SPV, including without any limitation on the construction, ownership, operation, and maintenance of the distribution assets and system;
CPRI	shall mean Central Power Research Institute;
Distribution Licensee	shall have the same meaning as defined in the Act;
Eligible Manufacturing Units	shall mean renewable and power equipment manufacturing units who are eligible to establish their facility in the Manufacturing Zone as mentioned in Annexure 6.3;
EOI	shall mean this Expression of Interest document along with all schedules, annexures and shall include any modifications, amendments or alterations or clarifications thereto;
EOI Process	shall mean the process undertaken by EOI Process Authority to select a Proposer for "Setting up Manufacturing Zone for Power and

	Renewable Energy Equipment (Pilot Project)" as per the terms and conditions set out in this EOI;
EOI Process Authority	shall mean Ministry of Power for carrying out the EOI Process for selection of Proposer for "Setting up Manufacturing Zone for Power and Renewable Energy Equipment (Pilot Project)";
EOI Schedule	shall mean the schedule of EOI Process set out in Clause 2.6.5, as may be amended from time to time;
Financial Year	shall mean each 12-month period commencing on 1 st of April of a calendar year and ending on 31 st of March of the next calendar year;
Manufacturing Zone	shall mean a designated contiguous area of land with CIF and CTF for the manufacturing and testing of renewable and power equipment;
MoP	shall mean Ministry of Power;
MNRE	shall mean Ministry of New and Renewable Energy;
NISE	shall mean National Institute of Solar Energy;
NIWE	shall mean National Institute of Wind Energy;
Person	means any individual, company, corporation, partnership, joint venture, trust, society, sole proprietor, limited liability partnership, co-operative society, government company, unincorporated organization or any other legal entity;
Pre-EOI Meeting	shall mean the meeting to be held in accordance with Clause 3.5;
Project	shall mean setting up Manufacturing Zone including CIF and CTF for power and renewable energy equipment;
Project Cost	shall mean the cost of establishing CIF and CTF in a Manufacturing Zone;
Project Management Agency or PMA	shall have the same meaning as ascribed in Clause 2.3.3 of this EOI;
Proposal	shall mean the required documents submitted by the Proposer in response to this EOI, in accordance with the terms and conditions hereof;
Proposal Due Date	means the last date and time for submission of the Proposal as specified in the EOI Schedule and as extended from time to time in accordance with Clause 2.6.5 of this EOI;
Proposer	shall have the same meaning as ascribed in Clause 3.1 of this EOI;
Rupee or INR	means Indian Rupee, the lawful currency of India;
Scheme	shall have the same meaning as ascribed in Clause 2.1.3 of this EOI;
Scheme Steering Committee or SSC	shall have the same meaning as ascribed in Clause 2.3.2 of this EOI;
Special Purpose Vehicle or SPV	shall mean the company incorporated under Companies Act and as described in Clause 3.1 of this EOI;
State	shall mean State or Union Territory of Republic of India;

State Authorization Letter	shall mean authorization letter from State to a State PSU/ private entity/ CPSU as per format at Clause 6.1.13 in accordance with Clause 3.1;
Successful Proposer	shall mean the Proposer selected pursuant to this EOI Process for setting up of Manufacturing Zone for power and renewable energy equipment.

1.2. Rules of Interpretation

1.2.1. In this EOI

- (a) Table of Contents, headings and sub-headings are for convenience only and shall not affect construction and interpretation of this EOI;
- (b) the singular includes the plural and vice versa;
- (c) references to Articles, Sections, Clauses, Schedules, Appendix and Annexure are, unless the context otherwise requires, references to Articles, Sections, Clauses, Schedules, Appendix and Annexure of this EOI;
- (d) "includes" and "including" shall mean "including without limitation" or "but not limited to" whether or not they are followed by such phrases;
- (e) reference to any law or regulation having the force of law includes amendments, modifications, supplements, extensions or re-enactments thereof in future;
- (f) Any reference to time is a reference to the time in India.

2. Project Details

2.1. Background

- 2.1.1. Power Sector plays a vital role in the economic and industrial growth of the country. Reliability, availability of 24x7 quality power at reasonable price is the key to industrial growth in the country. The disruption of power supply can have significant adverse impact on any industry.
- 2.1.2. The growth of Indian Power Sector in last decade has been impressive. However, India is largely reliant on imports to meet its growing domestic demand of power and renewable energy equipment and this trend is likely to continue unless domestic capacity is ramped up with suitable policy support. The target of 450 GW of Renewable Energy capacity offers a tremendous opportunity to create skilled jobs, bring about technology transfer, and contribute to the Make in India campaign, in addition to reducing the country's trade deficit and reliance on imports.
- 2.1.3. MNRE and MoP have therefore jointly proposed a scheme for establishment of three (3) Manufacturing Zones (two (2) Brownfield Manufacturing Zones already having developed land and a Greenfield Manufacturing Zone in a coastal area) in the country ("**Scheme**") with a total financial outlay of Indian Rupees One Thousand Crore (INR 1000,00,00,000.00).
- 2.1.4. The proposed funding of Indian Rupees One Thousand Crore (INR 1000,00,00,000.00) for the two (2) Brownfield Manufacturing Zones and one Greenfield Manufacturing Zone has been kept flexible for supporting CIF and CTF with a ceiling of Indian Rupees Four Hundred Crore (INR 400,00,00,000.00) in any Manufacturing Zone. The duration of the Scheme is five (5) years from FY 2022-23 to FY 2026-27.
- 2.1.5. The Proposer will submit Proposals for setting up a Manufacturing Zone in the State.
- 2.1.6. SPV will be responsible for preparation of the DPR and creation of CIF and CTF in selected Manufacturing Zone.
- 2.1.7. The grant in aid will be provided for creation of CIF/CTF for operationalization of the Manufacturing Zone.

2.2. Objectives of the Process

- 2.2.1. The EOI Process Authority, acting on behalf of the Government of India is intending to select the Successful Proposer for **setting up of one (1) Brownfield Manufacturing Zone for power and renewable energy equipment.**
- 2.2.2. The purpose of this selection is:
 - (a) To establish manufacturing facility based on cutting edge, clean and energy efficient technology for minimizing dependency on import of equipment/ critical component/ critical spares etc. required for Power sector and renewable energy equipment;
 - (b) To promote 'Make in India' and 'Atmanirbhar Bharat' and to make India a global leader in the field of power and renewable equipment manufacturing;
 - (c) To promote indigenisation through domestic manufacturing of items presently being imported;
 - (d) To promote setting up of an exclusive Manufacturing Zone in the country by providing hassle free allotment of land and clearances, state of the art CTF) and CIF to bring down the manufacturing cost significantly thereby making domestic industry competitive and self-reliant in manufacturing of power and renewable energy equipment; and