



**Request for Selection (RfS)**  
**Document for Allocation of Sea-bed Lease Rights for 4000 MW**  
**Offshore Wind Power Projects**

**RfS No. SECI/C&P/IPP/12/0018/23-24 dated 02.02.2024**

**Tender search code on ISN-ETS: SECI-2024-TN000004**

***Solar Energy Corporation of India Limited***  
***(A Government of India Enterprise)***  
***6<sup>th</sup> Floor, Plate-B, NBCC office Block Tower-2,***  
***East Kidwai Nagar, New Delhi-110023***  
***Tel: –[011-24666200], e-mail : [contracts@seci.co.in]***

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### **DISCLAIMER**

1. Though adequate care has been taken while preparing the RfS document, the Bidder(s) shall satisfy themselves that the document is complete in all respects. Intimation regarding any discrepancy shall be given by the prospective bidders to the office of SECI immediately. If no intimation is received from any Bidder within 20 (twenty) days from the date of issuance of this RfS, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the Bidder(s).
2. Solar Energy Corporation of India Ltd (SECI) reserves the right to modify, amend or supplement this document.
3. This RfS document has been prepared in good faith, and on best endeavor basis. Neither SECI nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.
4. In case of any discrepancy in the documents uploaded on the websites of, SECI ISN-ETS and CPPP, the documents uploaded on the ISN-ETS website will prevail.

**Place: New Delhi**

**Date: 02.02.2024**

## **BID INFORMATION SHEET**

The brief details of the RfS are as under:

|                   |   |  |                   |                                  |                |                                  |
|-------------------|---|--|-------------------|----------------------------------|----------------|----------------------------------|
| <b>(A)</b>        | <b>NAME OF WORK/ BRIEF SCOPE OF WORK/ JOB</b>     | <ol style="list-style-type: none"> <li>Survey and development activities for, and designing, building, financing, constructing, commissioning, operating, maintaining and decommissioning 4000 MW of offshore wind power projects off the coast of Tamil Nadu, India through international competitive bidding.</li> <li>Development of the transmission system to deliver the power at the offshore substation and grid connectivity and long-term access/ access to grid shall be in the scope of the OWPD.</li> <li>The energy generated from offshore wind power projects may be consumed in captive mode or sold to third party/ies (including on merchant basis) or else on the power exchange.</li> </ol> |                   |                                  |                |                                  |
| <b>(B)</b>        | <b>RfS NO. &amp; DATE</b>                         | SECI/C&P/IPP/12/0018/23-24 dated 02.02.2024  |                   |                                  |                |                                  |
| <b>(C)</b>        | <b>TYPE OF BIDDING SYSTEM</b>                     | <table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">SINGLE BID SYSTEM</td><td style="width: 40%; text-align: center;"><input type="text"/></td></tr> <tr> <td>TWO BID SYSTEM</td><td style="text-align: center;"><input type="text" value="YES"/></td></tr> </table>  | SINGLE BID SYSTEM | <input type="text"/>             | TWO BID SYSTEM | <input type="text" value="YES"/> |
| SINGLE BID SYSTEM | <input type="text"/>                              |  |                   |                                  |                |                                  |
| TWO BID SYSTEM    | <input type="text" value="YES"/>                  |  |                   |                                  |                |                                  |
| <b>(D)</b>        | <b>TYPE OF RfS/ TENDER</b>                        | <table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">E-TENDER</td><td style="width: 40%; text-align: center;"><input type="text" value="YES"/></td></tr> <tr> <td>MANUAL</td><td style="text-align: center;"><input type="text"/></td></tr> </table>   | E-TENDER          | <input type="text" value="YES"/> | MANUAL         | <input type="text"/>             |
| E-TENDER          | <input type="text" value="YES"/>                  |  |                   |                                  |                |                                  |
| MANUAL            | <input type="text"/>                              |  |                   |                                  |                |                                  |
| <b>(E)</b>        | <b>COMPLETION/ CONTRACT PERIOD</b>                | As mentioned in this RfS Document  |                   |                                  |                |                                  |
| <b>(F)</b>        | <b>DOCUMENT FEE/ COST OF RfS (NON-REFUNDABLE)</b> | <table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">APPLICABLE</td><td style="width: 40%; text-align: center;"><input type="text" value="YES"/></td></tr> <tr> <td>NOT APPLICABLE</td><td style="text-align: center;"><input type="text"/></td></tr> </table> <p>Amount: INR 20,000/- (Indian Rupees Twenty Thousand only) plus applicable Goods &amp; Services Tax to be remitted to SECI through NEFT/ RTGS along with the response to RfS.</p> <p>In case of a Bidding Consortium, the RfS document fees shall be remitted by the lead Member – each Member would not be required to remit the same.</p>   | APPLICABLE        | <input type="text" value="YES"/> | NOT APPLICABLE | <input type="text"/>             |
| APPLICABLE        | <input type="text" value="YES"/>                  |  |                   |                                  |                |                                  |
| NOT APPLICABLE    | <input type="text"/>                              |  |                   |                                  |                |                                  |

|                |  |  |            |                                     |                |                          |
|----------------|--|--|------------|-------------------------------------|----------------|--------------------------|
| (G)            | <b>BID PROCESSING FEE</b>                                | <table border="1" data-bbox="756 241 1294 398"> <tr> <td data-bbox="756 241 1054 320">APPLICABLE</td> <td data-bbox="1054 241 1294 320"><input checked="" type="checkbox"/></td> </tr> <tr> <td data-bbox="756 320 1054 398">NOT APPLICABLE</td> <td data-bbox="1054 320 1294 398"><input type="checkbox"/></td> </tr> </table> <p>Amount: INR 15,00,000/- (Indian Rupees Fifteen Lakh only) plus applicable Goods &amp; Services Tax to be remitted to SECI through NEFT/ RTGS along with the response to RfS.</p> <p>In case of a Bidding Consortium, the Bid processing fees may be remitted by any Member – each Member would not be required to remit the same.</p> | APPLICABLE | <input checked="" type="checkbox"/> | NOT APPLICABLE | <input type="checkbox"/> |
| APPLICABLE     | <input checked="" type="checkbox"/>                      |  |            |                                     |                |                          |
| NOT APPLICABLE | <input type="checkbox"/>                                 |  |            |                                     |                |                          |
| (H)            | <b>EARNEST MONEY DEPOSIT (EMD)</b>                       | <table border="1" data-bbox="756 685 1294 842"> <tr> <td data-bbox="756 685 1054 763">APPLICABLE</td> <td data-bbox="1054 685 1294 763"><input checked="" type="checkbox"/></td> </tr> <tr> <td data-bbox="756 763 1054 842">NOT APPLICABLE</td> <td data-bbox="1054 763 1294 842"><input type="checkbox"/></td> </tr> </table> <p>Amount: <b>INR 1,00,00,000/- (Indian Rupees One Crore only)</b> per Block to be submitted in the form of bank guarantee along with the response to RfS</p>  | APPLICABLE | <input checked="" type="checkbox"/> | NOT APPLICABLE | <input type="checkbox"/> |
| APPLICABLE     | <input checked="" type="checkbox"/>                      |  |            |                                     |                |                          |
| NOT APPLICABLE | <input type="checkbox"/>                                 |  |            |                                     |                |                          |
| (I)            | <b>SECURITY DEPOSIT</b>                                  | <table border="1" data-bbox="756 1032 1294 1189"> <tr> <td data-bbox="756 1032 1054 1111">APPLICABLE</td> <td data-bbox="1054 1032 1294 1111"><input checked="" type="checkbox"/></td> </tr> <tr> <td data-bbox="756 1111 1054 1189">NOT APPLICABLE</td> <td data-bbox="1054 1111 1294 1189"><input type="checkbox"/></td> </tr> </table>  | APPLICABLE | <input checked="" type="checkbox"/> | NOT APPLICABLE | <input type="checkbox"/> |
| APPLICABLE     | <input checked="" type="checkbox"/>                      |  |            |                                     |                |                          |
| NOT APPLICABLE | <input type="checkbox"/>                                 |  |            |                                     |                |                          |
| (J)            | <b>DATE, TIME &amp; VENUE OF PRE-BID MEETING</b>         | Scheduled as per NIT on ISN-ETS portal and/or SECI website.  |            |                                     |                |                          |
| (K)            | <b>OFFLINE &amp; ONLINE BID SUBMISSION DEADLINE</b>      | As per NIT on ISN-ETS portal   |            |                                     |                |                          |
| (L)            | <b>PRELIMINARY QUALIFICATION BID OPENING</b>             | As per NIT on ISN-ETS portal   |            |                                     |                |                          |
| (M)            | <b>e-REVERSE AUCTION (e-RA)</b>                          | There shall be no e-reverse auction (e-RA)   |            |                                     |                |                          |
| (N)            | <b>CONTACT DETAILS OF ISN-ETS Portal</b>                 | M/s Electronic Tender.com (India) Pvt. Ltd. Gurugram<br>Contact Person: ISN-ETS Support Team Customer Support:<br>+91-124-4229071,4229072<br>(From 10:00 Hrs to 18:00 Hrs on all working days, i.e., Monday to Friday except Govt. Holidays)<br>Email: <a href="mailto:support@isn-ets.com">support@isn-ets.com</a>  |            |                                     |                |                          |
| (O)            | <b>NAME, DESIGNATION, ADDRESS AND OTHER DETAILS (FOR</b> | Sh. Ajay Kumar Sinha<br>Additional General Manager (Contracts & Procurement)<br>Solar Energy Corporation of India Limited  |            |                                     |                |                          |

|     |  |   |
|-----|--|---|
|     | <b>SUBMISSION OF RESPONSE TO RfS)</b>  | 6 <sup>th</sup> Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi - 110 023<br>Email: <a href="mailto:contracts@seci.co.in">contracts@seci.co.in</a>  |
| (P) | <b>DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY ASSISTANCE REQUIRED</b> | 1) Sh. Pratik Prasun<br>Sr. Manager (C&P)<br>Contact No.: 011-24666237<br><a href="mailto:contracts@seci.co.in">contracts@seci.co.in</a><br>2) Sh. Biblesh Meena<br>Manager (C&P)<br>Contact No.: 011-24666270<br><a href="mailto:contracts@seci.co.in">contracts@seci.co.in</a><br>3) Sh. Jayansh Gaur<br>Dy. Manager (C&P)<br>Contact No.: 011-24666281<br><a href="mailto:contracts@seci.co.in">contracts@seci.co.in</a> |

1. Bids must be submitted strictly in accordance with Section-2 and 3 of the RfS, depending upon Type of Tender as mentioned at Clause no. (D) of Bid Information Sheet.
2. Bidders are required to quote strictly as per terms and conditions of the RfS and not to stipulate any deviations/ exceptions.
3. Any Bidder, who meets the qualifying requirements and wishes to quote against this RfS, may download the complete RfS document along with its amendment(s) and clarifications, if any, from ISN-ETS Portal (<https://www.bharat-electronictender.com>) and/ or SECI website ([www.seci.co.in](http://www.seci.co.in)) and submit their Bid complete in all respect as per terms & conditions of RfS on or before the due date of Bid submission.
4. Clarification(s)/ corrigendum(s), if any, shall also be available on the above referred websites.

Bidders are requested to remain updated for any notices/ amendments/ clarifications etc., to the RfS through the websites <https://www.bharat-electronictender.com> and [www.seci.co.in](http://www.seci.co.in). No separate notifications will be issued for such notices/ amendments/ clarifications etc., in the print media or individually. Intimation regarding notification on the above shall be updated on [www.seci.co.in](http://www.seci.co.in) and the details will be available only from <https://www.bharat-electronictender.com>

## SECTION-I

## INTRODUCTION & INVITATION FOR BIDS

### 1 *Background & Introduction*

1.1 At the COP26 in November, 2021, Hon'ble Prime Minister of India has presented five nectar elements – **PANCHAMRIT** – to deal with the climate change challenges. India has submitted the Nationally Determined Contributions with the following targets:

- (i) To put forward and further propagate a healthy and sustainable way of living based on traditions and values of conservation and moderation, including through a mass movement for 'LIFE'– 'Lifestyle for Environment' as a key to combating climate change
- (ii) To adopt a climate friendly and a cleaner path than the one followed hitherto by others at corresponding level of economic development.
- (iii) To reduce emissions intensity of its GDP by 45% by 2030, from 2005 level.
- (iv) To achieve about 50% cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030, with the help of transfer of technology and low-cost international finance including from Green Climate Fund (GCF)
- (v) To create an additional carbon sink of 2.5 to 3 billion tonnes of CO<sub>2</sub> equivalent through additional forest and tree cover by 2030.
- (vi) To better adapt to climate change by enhancing investments in development programmes in sectors vulnerable to climate change, particularly agriculture, water resources, Himalayan region, coastal regions, health and disaster management.
- (vii) To mobilize domestic and new and additional funds from developed countries to implement the above mitigation and adaptation actions in view of the resource required and the resource gap.
- (viii) To build capacities, create domestic framework and international architecture for quick diffusion of cutting-edge climate technology in India and for joint collaborative R&D for such future technologies.

These goals will be an unprecedented contribution by India to climate action. In August 2022, Union Cabinet of Government of India approved India's updated Nationally Determined Contributions.

1.2 Government of India notified the National Offshore Wind Energy Policy, 2015 on October 06, 2015 for the development of offshore wind power in the country. The policy provides for offshore wind power development up to a seaward distance of 200 nautical miles from the baseline, i.e., up to the country's Exclusive Economic Zone. Ministry of New & Renewable Energy, Government of India ("MNRE") is the nodal ministry, and the National Institute of Wind Energy ("NIWE") is the nodal agency for the development of offshore wind energy in

India.

- 1.3 Preliminary studies carried out by NIWE across the coastline of India indicate good potential both off the southern tip (Tamil Nadu) of the country and the west coast (Gujarat) for offshore wind farm development in India with a cumulative capacity of 70 GW based on the meso-scale data available in the public domain.
- 1.4 In September 2018, ‘Guidelines for Offshore Wind Power Assessment Studies and Surveys’ were published by NIWE. On 26<sup>th</sup> September, 2023, MNRE released a ‘Strategy paper for establishment of offshore wind energy’ in India. The strategy paper elaborates the multiple offshore wind project development models and provides a long-term offshore wind power project auction trajectory under various proposed development models.
- 1.5 Through this RfS, it is proposed to lease out seabed areas for 4000 MW equivalent offshore wind project capacity, including specific identified offshore wind sub-blocks 2, 3, 4 and 7 off the coast of Tamil Nadu in the Gulf of Mannar as mentioned in Table 01 and figures 05-08. The Successful Bidder will have the exclusive rights over the allocated seabed to carry out required study, survey and subsequent Project development in accordance with this RfS and the Project Agreements.
- 1.6 As per the National Offshore Wind Energy Policy, 2015, NIWE is the nodal agency and entrusted with the responsibility of calling for proposals for development of offshore power projects in the specified blocks under international competitive bidding. However, SECI will be conducting the bidding and tendering process on behalf of NIWE.
- 1.7 The objectives of this RfS is establish 4000 MW offshore wind energy as one of the green energy generation sources to contribute towards ‘Net Zero by 2070’ target of the country;
- 1.8 The Bidders will be free to avail fiscal incentives like accelerated depreciation, concessional customs and excise duties, tax holidays, etc., as may be available for the Projects. It should be noted that 100% FDI (foreign direct investment) is allowed for renewable energy sector in India under automatic route, and no prior government approval is required for the same. The same will not have any bearing on comparison of Bids for selection. As equal opportunity is being provided to all Bidders at the time of tendering itself, it is up to the Bidders to avail various tax and other benefits. No claim shall arise on MNRE/SECI for any liability if Bidders are not able to avail fiscal incentives and this will not have any bearing on any of the conditions of this RfS. SECI does not however give a representation or warranty on the availability of fiscal incentives, and submission of Bid by the Bidder shall be independent of such availability or non-availability, as the case may be, of the fiscal incentives; as per the prevailing incentive mechanism.

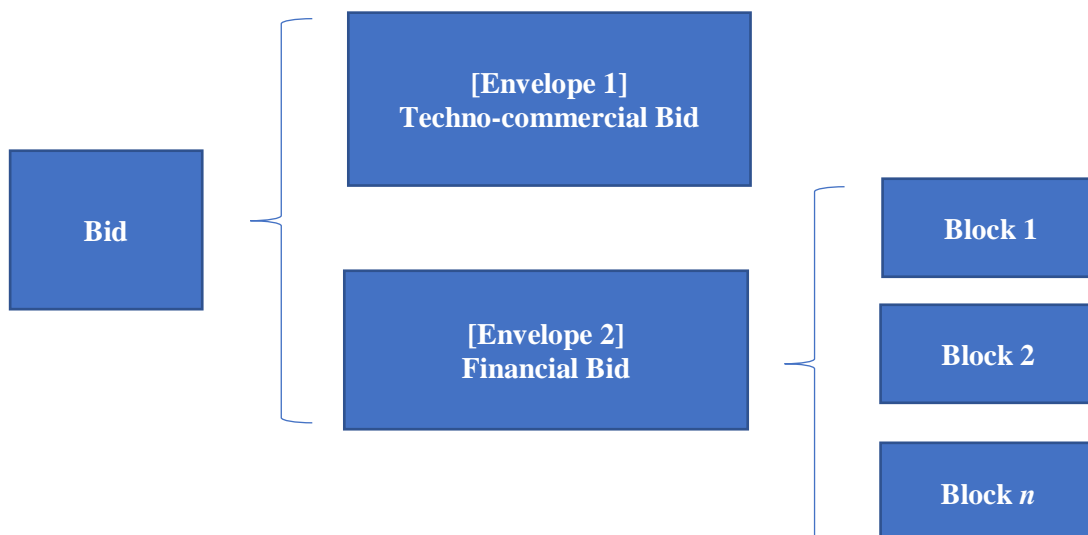
## **2 *Invitation for Bids***

- 2.1 Each Block will be assigned with a tentative minimum installable offshore wind power capacity.
- 2.2 A single stage, two-envelope bidding procedure will be adopted and will proceed as detailed in the RfS. Bidding will be conducted through the competitive bidding procedures as per the



provisions of this RfS. The respective rights of NIWE/ MNRE and the Successful Bidder/ OWPD shall be governed by the RfS/ Project Agreements.

- 2.3 Bidders shall provide a separate and independent financial Bid for each of the Blocks they are interested in. A Bidder may submit Bids for all the Blocks. However, part/ sub allocations are not allowed, and a Bidder shall not be eligible to be allocated more than 1 (one) Block.



**Fig. 01:** Single stage, two-envelope bidding procedure

- 2.4 Interested Bidders must necessarily register themselves on the portal <https://www.bharat-electronictender.com> (“**ETS portal**”) through M/s Electronic Tender.com (India) Pvt. Limited to participate in the bidding under this invitation for bids. It shall be the sole responsibility of the interested Bidders to get themselves registered at the aforesaid portal for which they are required to contact M/s Electronic Tender.com (India) Pvt. Limited, New Delhi to complete the registration formalities. Contact details of ISN-ETS is mentioned on the Bid Information Sheet. All required documents and formalities for registering on ISN-ETS are mentioned in the subsequent RfS documents.

Bidders may obtain further information regarding this RfS from the registered office of SECI at the address given in the Bid Information Sheet from 10:00 hours to 17:00 hours on all working days.

For proper uploading of the bids on the ETS portal, it shall be the sole responsibility of the Bidders to apprise themselves adequately regarding all the relevant procedures and provisions as detailed in the portal as well as by contacting through M/s Electronic Tender.com (India) Pvt. Limited (ETI) directly, as and when required, for which contact details are also mentioned in the Bid Information Sheet. SECI in no case shall be responsible for any issues related to timely or properly uploading/ submission of the Bid in accordance with the relevant provisions of the RfS.

- 2.5 Bidders should submit their Bid proposal complete in all aspects on or before last date and time of Bid submission as mentioned on ISN-ETS Portal (<https://www.bharat-electronictender.com>), SECI website [www.seci.co.in](http://www.seci.co.in) and as indicated in the Bid Information

Sheet.

- 2.6 Bidder shall submit Bid along with non-refundable RfS document fees and earnest money deposit (“**EMD**”) complete in all respects as per the Bid Information Sheet. Bids received without the prescribed RfS document fees and EMD will be rejected. In the event of any date indicated being declared a holiday, the next working day shall become operative for the respective purpose mentioned herein.
- 2.7 RfS documents which include details of the Blocks, eligibility criteria, various conditions of contract, formats, agreement drafts, etc., can be downloaded from the ETS portal or from SECI’s website. It is mandatory to download official copy of the RfS from ETS portal to participate in the RfS. Any amendment(s)/ corrigendum(s)/ clarification(s) with respect to this RfS shall be uploaded on ETS portal. The Bidder should regularly check for any amendment(s)/ corrigendum(s)/ clarification(s) on the above mentioned ETS portal. The same may also be uploaded on SECI website also. However, in case of any discrepancy, the information available on ETS portal shall prevail.
- 2.8 SECI reserves the right to cancel/ withdraw/ defer this invitation for bids any time during the bidding process, without assigning any reason and shall bear no liability towards Bidders whatsoever consequent upon such a decision.
- 2.9 The first envelope shall comprise the techno-commercial Bid. The techno-commercial Bid will be scored as per the RfS. The financial Bids, i.e., Quoted seabed allocation fee, in respect of each Block (second envelope), which is over and above the lease rentals of Rs. 1 (one) Lakh per Sq km per year will be evaluated in respect of only those Bidders whose evaluated techno-commercial score is equal to or more than the minimum technical score specified in this RfS. The Bidder quoting the highest Quoted Seabed allocation fee shall be declared the winning Bidder in respect of the Block and awarded the Project. A Bidder shall not be eligible to be allocated more than 1 (one) Block.

### **3 Interpretations**

- 3.1 Words comprising the singular shall include the plural and *vice versa*.
- 3.2 An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
- 3.3 A time of day shall save as otherwise provided in any agreement or document; be construed as a reference to Indian Standard Time
- 3.4 Different parts of this RfS are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this RfS, they shall be interpreted in a harmonious manner so as to give effect to each part.
- 3.5 The table of contents and any headings or subheadings in the RfS has been inserted for case of reference only and shall not affect the interpretation of this RfS.