

(G)	<b>EARNEST MONEY DEPOSIT (EMD)</b>	APPLICABLE	<input type="checkbox"/> Yes
		NOT APPLICABLE	<input type="checkbox"/>
		Amount: As per clause 11 of section III of this RfS to be submitted in the form of Bank Guarantee/Payment on Order Instrument, along with the Response to RfS.	
(H)	<b>PERFORMANCE BANK GUARANTEE</b>	APPLICABLE	<input type="checkbox"/> Yes
		NOT APPLICABLE	<input type="checkbox"/>
		Amount: As per clause 12 of section III of this RfS to be submitted in the form of Bank Guarantee/Payment on Order Instrument, along with the Response to RfS.	
(I)	<b>DATE, TIME &amp; VENUE OF PRE-BID MEETING</b>	Solar Energy Corporation of India Limited (A Government of India Enterprise) 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi - 110 023 Scheduled as per NIT on ISN-ETS portal and/or SECI website. <a href="https://www.seci.co.in/">https://www.seci.co.in/</a>	
(J)	<b>OFFLINE &amp; ONLINE BID-SUBMISSION DEADLINE</b>	As per NIT on ISN-ETS portal	
(K)	<b>TECHNO-COMMERCIAL BID OPENING</b>	As per NIT on ISN-ETS portal	
(L)	<b>e-REVERSE AUCTION (e-RA)</b>	Not Applicable	
(M)	<b>CONTACT DETAILS OF ISN-ETS PORTAL</b>	M/s <b>Electronic Tender.com (India) Pvt. Ltd.</b> Contact Person: ISN-ETS Support Team Customer Support: +91-124-4229071,4229072 (From 10:00 Hrs. to 18:00 Hrs. on all working Days i.e., Monday to Friday except Govt. Holidays) Email: support@isn-ets.com	
(N)	<b>NAME, DESIGNATION, ADDRESS AND OTHER DETAILS</b>	Sh. <b>Ajay Kumar Sinha</b> Addl. General Manager (Contracts & Procurement) Solar Energy Corporation of India Limited 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi - 110023 Contact No.: 011 24666220 Email: <a href="mailto:contracts@seci.co.in">contracts@seci.co.in</a>	

	<b>(FOR SUBMISSION OF RESPONSE TO RfS)</b>	
<b>(O)</b>	<b>DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY ASSISTANCE REQUIRED</b>	<p>1) Sh. Pratik Prasun Sr. Manager (C&amp;P) Ph: 011-24666270 <a href="mailto:pratikpr@seci.co.in">pratikpr@seci.co.in</a></p> <p>2) Sh. Biblesh Meena Manager (C&amp;P) Ph: 011-24666270 <a href="mailto:biblesh@seci.co.in">biblesh@seci.co.in</a></p> <p>3) Sh. Swapnil Gandhi Senior Engineer (C&amp;P) Ph: 011-24666359 <a href="mailto:swapnil.gandhi@seci.co.in">swapnil.gandhi@seci.co.in</a></p>

- 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.
- Bidders are required to quote strictly as per terms and conditions of the RfS documents and not to stipulate any deviations/ exceptions.
- Any bidder, who meets the Qualifying Requirement 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 (<https://www.seci.co.in/>) and submit their Bid complete in all respect as per terms & conditions of RfS Document on or before the due date of bid submission.
- 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 document 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 only will be available from <https://www.bharat-electronictender.com>**

## **SECTION 1. INTRODUCTION & INVITATION FOR BIDS**

### ***1 Background & Introduction***

- 1.1 Solar Energy Corporation of India Limited (hereinafter called “SECI”) is a Government of India Enterprise under the administrative control of the Ministry of New & Renewable Energy (MNRE). One of the main objectives of the Company is to assist the Ministry and function as the implementing and facilitating arm of the National Solar Mission (NSM) for development, promotion and commercialization of solar energy technologies in the country.
- 1.2 As a part of Intended Nationally Determined Contributions (INDCs), India has committed to increase the share of installed capacity of electric power from non-fossil-fuel sources to 40% by 2030. While Large Scale Solar power generation projects are being installed to achieve the ambitious targets for renewable Power generation, it has been planned to simultaneously develop decentralized solar energy.
- 1.3 Besides, developing decentralized renewable power, it is planned to replace Agriculture Diesel pumps with Solar Water pumps and Solarize Grid connected Agriculture pumps. At present, over 30 million agricultural pumps are installed in India, out of which nearly 10 million pumps are diesel based. The Distribution Companies (DISCOMs) are not in a position to energize these pumps through grid connection as seen from the long waiting lists with such Distribution Companies. Hence there is a need to provide energy to these pumps through solar energy. Also, over 20 million grid-connected agriculture water pumps installed in the country consume more than 17 percent of total annual electricity consumption of the country. Solarization of the same can reduce dependence of these pumps on conventional sources of energy supplied by DISCOMs and thus reducing their burden of subsidy on agriculture consumption of electricity. This will also provide additional source of income to farmers who will be in a position to sell the surplus power to DISCOMs. To provide energy and water security to farmers and enhance their income, de-dieselize the farm sector, and reduce environmental pollution, the Government of India approved PM-KUSUM scheme on 19.2.2019. As part of these initiatives, SECI has been nominated by MNRE for conducting third bidding centralized tender under the component-B of PM-KUSUM.
- 1.4 SECI shall be the bidding agency for selection of Vendors for Design, Manufacture, Supply, Transport, Installation, Testing and Commissioning of Off Grid Solar Photovoltaic Water Pumping Systems (SPWPS) of 1-10 HP capacities in selected States on PAN India basis, including complete system warranty and its repair and maintenance for 5 Years under Component-B of PM-KUSUM scheme of MNRE. Details regarding the selection process are contained in Section-8 of the RfS. SECI’s role is limited to price discovery through transparent competitive bidding mechanism. Award of work will be carried out by respective State Implementation Agencies (SIAs) designated under this scheme.
- 1.5 The Bidders will be free to avail fiscal incentives like Accelerated Depreciation, Concessional Customs and Excise Duties, Tax Holidays etc. as available for such