- 1.1.8 With the objective to enable procurement of Firm and Dispatchable RE power by DISCOMs from grid-connected Renewable Energy (RE) power projects, with Energy Storage through tariff based competitive bidding, Ministry of Power has issued "Guidelines for Tariff Based Competitive Bidding Process for Procurement of Firm and Dispatchable Power from Grid Connected Renewable Energy Power Projects with Energy Storage Systems" vide Gazette Resolution no. 23/03/2023-R&R dated 09.06.2023. These Guidelines have been issued under section 63 of the Electricity Act, 2003 to enable procurement of Firm and Dispatchable RE power by DISCOMs from grid-connected Renewable Energy (RE) power projects, with Energy Storage through tariff based competitive bidding. This RfS document has been prepared in line with the above Guidelines, including subsequent amendments and clarifications, issued until the last date of bid submission of this RfS.
- 1.1.9 As part of the above scheme, SJVN hereby invites proposals for Selection of RE Power Developers for Supply of 1500 MW Firm and Dispatchable Power from ISTS- Connected Renewable Energy (RE) Power Projects with Energy Storage Systems in India under Tariff-based Competitive Bidding, on Build-Own-Operate (BOO) basis. SJVN shall enter into a Power Purchase Agreement (PPA) with the successful Bidders selected based on this RfS for purchase of Power for a period of 25 years based on the terms, conditions and provisions of the RfS and PPA. The standard PPA document is available for download from the ISN-ETS portal https://www.bharat-electronictender.com. and SJVN's website www.sjvn.nic.in.
- 1.1.10 Power procured by SJVN from the above Projects has been provisioned to be sold to the different Buying Entities of India. The details of Buying Entities shall be intimated at a later date. SJVN shall at its discretion be entitled to substitute any entity in other states only for selling the power procured from the selected Bidders. SJVN shall be an intermediary nodal agency/procurer for procurement of power supplied by the Renewable Power Developer (RPD)/Renewable Energy Power Generator (REPG) and sale of such power to the Buying Entity(ies) entirely on back-to-back basis, based on due performance by the RPD as well as the Buying Entity(ies).
- 1.1.11 The Bidders will be free to avail fiscal incentives like Accelerated Depreciation, Concessional Customs and Excise Duties, Tax Holidays etc. as available for such Projects. 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 SJVN for any liability if bidders are not able to avail fiscal incentives and this will not have any bearing on the applicable tariff. SJVN does not however, give a representation on the availability of fiscal incentive 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.
- **1.1.12** No separate Central Financial Assistance is envisaged for implementation of the Projects selected under this RfS.
- **1.1.13** The minimum quantum of power that can be offered by the Bidder shall be **50** MW and the maximum quantum of power shall be **750** MW. The total cumulative capacity of power to be awarded under this RfS shall be 1500 MW.

A Bidder, including its Parent, Affiliate or Ultimate Parent or any Group Company shall submit a single bid offering a minimum quantum of Contracted Capacity of 50 MW and a maximum quantum of 750 MW, in the prescribed formats. However, for Projects located in North-Eastern States and Special Category, the minimum quantum of Contracted Capacity that can be offered by a Bidder, including its Parent, Affiliate or Ultimate Parent or any Group Company, shall be 30 MW. The Contracted Capacity shall be quoted in multiple of 10 MW only.

- **1.1.14** Developers who have already commissioned RE plants/storage plants or in process of constructing such plants and have untied capacity may also participate in the bid. Developers who have already set up capacity or who have spare untied capacity (that is unencumbered from any power supply commitments or power purchase agreements and is available for augmenting the proposed RE power under this RfS) may also participate in the bid.
- 1.1.15 The bidders will be selected by the process of e-bidding (Single Stage Two Envelope Bidding Process. Envelope-I: Technical Bid and Envelope-II: Financial Bid) to be followed by e-reverse auction process for selection of bidders. For conducting electronic tendering, SJVN is using the portal https://www.bharat-electronictender.com (i.e. ETS Portal) of M/s ISN Electronic Tender Services Ltd. The portal is also referred to as Electronic Tender System® (ETS).

1.2 Invitation for Bids

On behalf of SJVN Limited (SJVN/Renewable Energy Implementation Agency(REIA)), ONLINE e-Tender Enquiry under Single Stage Two Envelope Bidding Process (Technical Bid & Financial Bid) are hereby invited from the RE Power Developers (RPDs)/ RE Power Generators (REPGs) who are meeting the Qualification Requirements (QR) stipulated at Section IV for Supply of 1500 MW Firm and Dispatchable Power from ISTS- Connected Renewable Energy (RE) Power Projects with Energy Storage Systems in India under Tariff-based Competitive Bidding, on Build-Own-Operate (BOO) basis. SJVN shall enter into a Power Purchase Agreement (PPA) with the successful Bidder(s) selected based on this RfS for purchase of Solar Power for a period of 25 years based on the terms, conditions and provisions of the

RfS and PPA. The standard PPA document is available for download from ISN-ETS portal https://www.bharat-electronictender.com. and SJVN's website www.sjvn.nic.in.

1.3 BID INFORMATION SHEET:

Sr. No.	Description	
1.	RfS No.	SJVN/CC-Delhi/REIA/2023/FDRE-1
2.	RfS Date	20.06.2023
3.	Name of Work	Selection of RE Power Developers for Supply of 1500 MW Firm and Dispatchable Power from ISTS- Connected Renewable Energy (RE) Power Projects with Energy Storage Systems in India under Tariff-based Competitive Bidding, on Build-Own-Operate (BOO) basis.
4.	Mode of Tender	Open e-Tender (Single Stage two Envelope system).
5.	Document Fee/Cost of RfS Document (Non- refundable)	Amount: INR 29,500/- (Indian Rupees Twenty-Nine Thousand Five Hundred Only) including GST to be submitted through NEFT/ RTGS transfer in the account of SJVN, along with the response to RfS.
6.	Bid Processing Fee	Rs. 15 Lakh + 18% GST for each Project, to be submitted through NEFT/RTGS transfer in the account of SJVN, along with the response to RfS.
7.	Earnest Money Deposited (EMD)	Amount: INR 12,26,000/- (Indian Rupees Twelve Lakhs and Twenty-Six Thousand only) per MW per Project to be submitted in the form of Bank Guarantee along with the response to RfS.
8.	Performance Bank Guarantee	As per the RfS document.
9.	Document available for downloading	As per NIT on ISN-ETS portal.

Sr. No. Description			
10.	Date and Venue of Pre-Bid Meeting	xx.xx.2023 at 11:00 Hrs	
	Meeting	Venue : Conference Room, SJVN Ltd., 6 th Floor, Tower No.1, Office Block, NBCC Complex, East Kidwai Nagar, New Delhi-110023.	
		In case of change in venue, the same shall be intimated separately.	
11.	Last Date and Time for submission of Bids (ONLINE/HARDCOPY)	As per NIT on ISN-ETS portal.	
12.	Date & Time of Opening of Technical Bid.	As per NIT on ISN-ETS portal.	
13.	Date & Time of Opening of Price Bids.	Shall be intimated to technically qualified bidders.	
14.	e-Reverse Auction	Will be informed to eligible bidders. Date and time of e-RA shall be intimated through email.	
15.	Period of Bid Validity	12 months from the last date of submission of bids.	
16.	CONTACT DETAILS OF ISN- ETS PORTAL	M/s ISN Electronic-Tender Services Pvt. Ltd. Gurugram 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	

1.4 AVAILABILITY OF RFS DOCUMENT

1.4.1 The detailed RfS Document shall be available on the ISN-ETS Portal (https://www.bharat-electronictender.com) and on SJVN's website www.sjvn.nic.in (Home Page→Tender Management (under Quick Links at the Bottom of Home Page) → Location New Delhi). The Notice Inviting RfS shall also be available on CPP portal i.e. http://eprocure.gov.in/cppp/.

- **1.4.2** It is mandatory to download official copy of the RfS Document from Electronic Tender System (ISN-ETS) Portal to participate in the RfS.
- **1.4.3** In case of any Clarification (s)/ Amendment(s)/Addendum (s)/Corrigendum (s) to this RfS document, the same shall be issued on the websites www.sjvn.nic.in, and ISN-ETS Portal (https://www.bharat-electronictender.com). However, in case of any discrepancy, the information available on ISN-ETS website shall prevail.
- 1.4.4 Bidders are requested to remain updated for any notices/ amendments/ clarifications etc. to the RfS document through the above referred websites https://www.bharat- electronictender.com and www.sjvn.nic.in. No separate notifications shall be issued for such notices/ amendments/ clarifications etc. in the print media or any other media individually. Intimation regarding notification on the above shall be updated on www.sjvn.nic.in and the details will be available only from https://www.bharat-electronictender.com.

1.5 BID SUBMISSION:

- 1.5.1 A Single Stage, Two-Envelope Bidding Procedure will be adopted and will proceed as detailed in the RfS Documents. Bidding will be conducted through the competitive bidding procedures as per the provisions of this RfS. The respective rights of SJVN and the Bidder/RPD shall be governed by the RfS Documents/Agreement signed between SJVN and the RPD for the package.
- 1.5.2 Interested bidders have to necessarily register themselves on the portal https://www.bharat-electronictender.com ("ETS portal") through M/s Electronic Tender.com (India) Pvt Ltd 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.
- **1.5.3** Any bidder, who meets the Qualification Requirements stipulated in Section-IV and wishes to submit bid 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 submit their Bid complete in all respect as per terms & conditions of RfS Document on or before the due date of bid submission.
- 1.5.4 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 M/s Electronic Tender.com (India) Pvt. Limited (ETI) directly, as and when required, for which contact details are also mentioned on the Bid