



SJVN GREEN ENERGY LIMITED (SGEL)

(A wholly owned subsidiary of SJVN Limited)

Regd. & Corporate Office

Corporate Headquarter, Shakti Sadan, Shanan

P.O. Malyana, Shimla –171006(H.P.)

Website: www.sjvn.nic.in

CIN No: C40100HP2022GOI009237

TENDER DOCUMENT

FOR

MANUFACTURE AND SUPPLY OF SOLAR PV MODULES OF TOTAL 1960 MW_p CAPACITY FOR SOLAR POWER PROJECTS TO BE INSTALLED IN VARIOUS STATES OF INDIA.

(INTERNATIONAL COMPETITIVE BIDDING)



TENDER NO: SGEL/CHQ/CONTRACTS/MODULES-ICB/2024

FEBRUARY, 2024

Tender search code on ETS portal: SGEL-2024-TN000002



SECTIONS OF BID DOCUMENT

SECTION – 1: NOTICE INVITING TENDER (NIT)

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SECTION – 3: GENERAL CONDITIONS OF CONTRACT (GCC)

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Section-1 NIT



NOTICE INVITING TENDER (NIT)
(International Competitive Bidding)

SJVN GREEN ENERGY LIMITED
(A wholly owned subsidiary of SJVN Limited)

TENDER NO: SGEL/CHQ/CONTRACTS/MODULES-ICB/2024

NOTICE INVITING TENDER

FOR

MANUFACTURE AND SUPPLY OF SOLAR PV MODULES OF TOTAL 1960 MW_p CAPACITY FOR SOLAR POWER PROJECTS TO BE INSTALLED AT VARIOUS STATES OF INDIA.

- 1.1. SJVN Green Energy Limited (a wholly owned subsidiary of SJVN Limited) invites online bids from eligible bidders on Single Stage Two envelope (Techno-commercial Bid & Price Bid) for **“Manufacture and Supply of Solar PV Modules of total 1960 MW_p capacity for Solar Power Projects to be installed at various states of India”** in accordance with the terms & conditions stipulated in this Tender Document.: The solar PV modules shall be installed in the following projects.

Sr. No.	Name of Project	Project Capacity (in MWp)
1.	Project -1 : 500 MW PSPCL	700
2.	Project-2 : 500 MW PSPCL	700
3.	Project-3: 200 MW Punjab SPP	280
4.	Project-4 200 MW APDCL Assam	280
7.	Grand Total	1960

The location of each project is specified in the clause 1 of Technical Specifications. The detailed complete Scope of Work including project details is specified in Technical specifications.

Selection of contractor(s) for procurement of Solar PV modules for each project will be carried out through e-bidding process. The Bidder has to quote for the project (s)



as per their eligibility criteria. No splitting is required for the respective project. However, the maximum capacity allocated to the individual bidder shall not exceed 700 MWp. The detailed evaluation criteria and award procedure is defined in Instructions to Bidders part of Bid Document.

1.2. BID INFORMATION SHEET

S. No.	Description of Item	Particulars								
1.	Brief Scope of Work	Manufacture and Supply of Solar PV Modules of total 1960 MWp capacity for Solar Power Projects to be installed at various states of India								
2.	Delivery Period of Solar PV Modules for each project	180 days from the date of issuance of LoA.								
3.	Cost of bid document (non-refundable)	<p>Rs. 5900.00 (Rs. Five Thousand Nine Hundred only).</p> <p>Bidders can pay for the cost of documents in the form of Electronic transfer/ NEFT Payments in the following account details of SGEL:</p> <table><tr><td>Name of Bank</td><td>State Bank of India</td></tr><tr><td>Account No.</td><td>40946180057</td></tr><tr><td>IFSC</td><td>SBIN0003219</td></tr><tr><td>Address</td><td>M-2, South Extension, Part -II New Delhi, Delhi 110049</td></tr></table> <p>The bidder shall be required to forward the electronic fund transfer receipt and following details in the prescribed format below from their registered E-mail ID to SGEL Email ID-contracts.sgel@sjvn.nic.in requesting for access for download of the bidding documents in working day (before the last date of downloading of bid documents).</p>	Name of Bank	State Bank of India	Account No.	40946180057	IFSC	SBIN0003219	Address	M-2, South Extension, Part -II New Delhi, Delhi 110049
Name of Bank	State Bank of India									
Account No.	40946180057									
IFSC	SBIN0003219									
Address	M-2, South Extension, Part -II New Delhi, Delhi 110049									



		Sr. No.	Organization ID no. (OID) of e-tendering portal	GST No.	Address of the company	UTR No.
		Bid without cost of bid document shall not be considered for the bidding and such bids shall not be opened by SGEL.				
4.	Bid Security/Earnest Money Deposit (EMD)	The bidder shall furnish Bid security/Earnest Money Deposit Declaration as per Attachment-3 .				
5.	Bid documents available for downloading	From 15.02.2024 at 18:00 Hrs. to 04.03.2024 till 12:00 Hrs.				
6.	Website for downloading of Bid Document / uploading of filled in Bid Response Sheets(BRS) only in e-mode	https://www.bharat-electronictender.com .				
7.	Date & Time of Pre-Bid meeting	21.02.2024 at 11:00 Hrs.				
8.	Venue of Pre-Bid Meeting	At Corporate Headquarters Shimla through Video Conferencing (VC). VC Link shall be Provided separately.				
9.	Last date and time of submission of Techno-Commercial bid	Date 05.03.2024 & Time: 13:00 Hrs				
10.	Date & time of opening of Techno-commercial Bid	Date 05.03.2024 & Time :14:00 Hrs				
11.	Last date of submission of documents in hard copy	Date 11.03.2024 & Time :18:00 Hrs				
12.	Date & time of opening of Price Bid	Will be notified to techno commercially qualified bidders later				



13.	Address for submission of sealed hard copy of Techno-commercial bid & opening of Bids.	Dy. General Manager (Contracts Deptt.), SGEL, Corporate Headquarter, Shakti Sadan, Shanan, P.O. Malyana, Shimla –171006 (H.P.)
14.	Currency of bid	As per ITB part of bid document
15.	Bidder's Eligibility Criteria	Bidders intending to participate in this bid shall fulfill the Eligibility Criteria as per Clause 1.3 of the NIT
16.	Period of bid Validity	90 days from the last date of submission of bids prescribed by SGEL and any extension thereof.
17.	Address for submission of queries regarding NIT, if any	Dy General Manager (Contracts), SGEL, Corporate Headquarter, Shakti Sadan, Shanan, P.O. Malyana, Shimla –171006 (H.P.)
18.	Pass Phrase for opening of Bids	The Pass phrases for opening of techno-commercial bid shall be submitted on e-mail id contracts.sgcl@sjvn.nic.in after bid submission date and before time and date of Bid Opening.

1.3. BIDDERS ELIGIBILITY CRITERIA

1.3.1 TECHNICAL CRITERIA

1.3.1.1 The Bidder should have manufactured & supplied Solar Photo Voltaic (SPV) Modules of cumulative capacity of 30 MWp or above in the last seven (07) years ending last day of the month previous to the one in which NIT is issued, and out of which at least one such Supply Order should be of 10 MWp or above capacity.

Notes for 1.3.1:

- The Supply Order of minimum capacity of 5 MWp or above only shall be considered for determination of cumulative capacity.
- The bidder shall furnish documentary evidence (registration, certification etc) in respect of bidder's in-house manufacturing capabilities of Solar PV Modules.
- Bidder shall submit Letter of Award/ Purchase Order/Agreement/Supply Order along with certificate of successful completion of Supply issued by the Client.
- The proposal prepared by the bidder and all correspondence and documents related to the bid exchanged by the bidder and SGEL, shall be written in English language, provided that any printed literature furnished by the bidder may be written in another language so long the same is accompanied by an English



translation by authorized Translator in which case, for purpose of interpretation of the bid, the English translation shall govern.

1.3.2 FINANCIAL CRITERIA

1.3.2.1 The Bidder should have an Annual Average Turnover for the last three (03) Financial Years as below:

Eligibility criteria	Amount
Annual Average Turnover for the last three (03) Financial Years	INR 30 Lakh per MWp for total quoted capacity or equivalent value in foreign currency.

- a) In case the Bidder does not satisfy the Annual Turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the Net Worth of such Holding Company as on the last day of the preceding Financial Year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the Bidder would be required to furnish a letter of Undertaking from the Holding Company along with its Bid as per the format enclosed in the bid document, supported by the Holding Company's Resolution pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.

1.3.2.2 The Net Worth must be positive during immediately preceding Financial Year and should also be positive at least in two Financial Years out of three preceding Financial Years. Computation of Net Worth shall be based on standalone Audited Annual Accounts.

1.3.2.3 Following evidence/proof is to be submitted by the Bidder in support of fulfilment of **"Financial Criteria"**:

- Annual Report, Audited Financial Statements.
- Besides Annual Report/Audited financial statements, the Bidders are required to submit certificate in support of Net worth & Turnover from Chartered Accountant/Certified Public Accountant/CICPA or equivalent carrying out the Statutory Audit.

1.3.2.4 For the purposes of meeting financial requirements, only standalone audited annual **accounts shall be used. In case the Bidder is not able to furnish its Audited Financial** Statements on Standalone entity basis, the unaudited Standalone Financial Statements of the Bidder can be considered acceptable provided the Bidder



further furnishes the following documents on substantiation of its qualification:

- a. Copies of the unaudited Standalone Financial Statements of the Bidder along with copies of the Audited Consolidated Financial Statements of its Holding Company.
- b. Certificate from the CEO/ CFO of the Holding Company, as per the format enclosed in the bidding document, stating that the unaudited Standalone Financial Statements form part of the Consolidated Financial Statement of the Holding Company.

1.3.2.5 In case where Audited Financial Statements for the immediately preceding financial year are not available, then a statement of account as on the closing date of the immediately preceding financial year depicting the Turnover, Net Worth (calculated as per laid down criteria) duly certified by their Chartered Accountant /Certified Public Accountant/CICPA or equivalent carrying out the Statutory Audit shall be enclosed with the bid.

Notes for Clause No 1.3.2:

- a) The Bidders will also require to submit copy of appointment letter of the Statutory Auditor.
- b) The term Net worth “as the aggregate value of the paid-up share capital and all reserves created out of the profits (Securities Premium Account and debit or credit balance of Profit and Loss Account), after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet but does not include reserves created out of revaluation of assets, write-back of depreciation and amalgamation”.
- c) Other income shall not be considered for arriving at Annual Turnover.
- d) “Holding Company” shall have the meaning ascribed to them as per Companies Act of India.
- e) For conversion of equivalent foreign currency, the Bills Selling Market Rate of Exchange (MRE) as published by State Bank of India as at the end of the respective Accounting/Financial Year shall be considered. In case the date of Financial Year is a holiday or the rate are not published for that day then previous day published rate shall be considered for evaluation.
- f) Wherever, the Annual Report/ Audited Annual Financial Statements are based on other than English, then copy duly translated & printed into English language and certified by recognized English translator shall be submitted alongwith the bid. The same shall also be signed by CEO/CFO.

1.4. PROCEDURE/REQUIREMENTS FOR E-TENDERING

- 1.4.1 Bidders are required to get registered with M/s ISN Electronic Tender Services (ETS) website <https://www.bharat-electronictender.com> (if not already registered). After registration with ETS and payment of the cost of bidding documents as per clause 1.2



above, Bidding Documents may be downloaded from ETS Portal i.e. <https://www.bharat-electronictender.com>.

1.4.2 Bidders shall be required to arrange all resources, including Digital Signature and Internet Connections at their own cost, for participating in online tenders/ bids at the portal.

1.4.3 All the bidders are requested to get themselves registered well in advance and no extra time will be considered for the delay in on-line Vendor Registration, if any. In case bidder waits till the last moment for uploading bids, and if any technical problem is encountered at that time and the bid closing time may elapses, SGEL shall not be responsible in any manner for such delay/ or any other reason thereof.

1.4.4 Assistance/clarification regarding e-Tendering Process

For any assistance/clarification for registration, downloading of document, submission of Bids and any other information regarding e-Tendering, Bidders may contact to M/s ISN Electronic Tender Services (ETS) (Service Provider) having the following contact details:

M/s Electronic Tender.com (India) Pvt. Ltd.

1001, DLF City Court, Mehrauli-Gurgaon Rd, Sector 24, Gurugram, Haryana 122002

Contact Person: E-RA Support Team

Customer Support: +91-124-4229071, 4229072

Email: support@isn-ets.com

1.5 EARNEST MONEY DEPOSIT (EMD)

1.5.1 The Bidder shall furnish, as part of its bid, a bid security Declaration as per **Attachment-3**.

1.5.2 Any bid not accompanied by requisite Bid Security Declaration as per **Attachment-3** shall be rejected by SGEL as being non-responsive and returned to Bidders without being opened.

1.5.3 Micro and Small Enterprises (MSEs) having UDYAM Registration or any other body specified by Ministry of Micro, Small and Medium Enterprises as per MSMED Act 2006, for goods produced and services rendered, shall be issued the bid documents free of cost and shall be exempted from paying Earnest Money Deposit. Benefits to MSEs shall be applicable, however Splitting of quantity shall not be possible.

1.5.4 For availing MSE benefits for purchase preference, bidder shall confirm that they are manufacturer of all the item(s) specified in the bidding documents, which are a pre-requisite for extending MSE benefits of purchase preference. In case, Bidder is not a manufacturer of all such items which are a pre-requisite for extending MSE benefits of



purchase preference, but is a manufacturer of at least one of the item(s) of the package, then its bid shall be treated as Non-MSE bid.

1.6 SELECTION OF SUPPLIER

- a. Parties who intend to participate in this e-tender and meets the eligibility criteria as mentioned at Clause No 1.3 of this Bid Document will have to submit their Techno-commercial Bid and Price Bid ("Offer") in accordance with the procedures, terms and conditions as mentioned in this Bid Document.
- b. SGEL will declare the Bidder as the Successful Bidder(s), who meets the specified qualifying requirements, whose Bid has been determined to be substantially responsive to the bid documents and as per criteria mentioned in Instructions to Bidders (ITB) part of bid document.
- c. SGEL reserves the right to reject any or all bids or cancel/withdraw the Notice Inviting Tender (NIT) and annul the process at any time prior to the issuance of letter of Award to the Successful Bidder without assigning any reason whatsoever and shall bear no liability whatsoever consequent upon such a decision.
- d. Bidders are requested to keep themselves updated with the websites <https://www.bharat-electronictender.com> on regular basis for any addition / deletion / modification / clarification or notification in respect of this NIT. No separate notification or information will be issued in any other media.
- e. For any enquiry/ clarification regarding detailed Tender for this assignment, the bidder may contact at the following address for communication:

**Dy General Manager (Contracts),
SGEL, Corporate Headquarter, Shakti Sadan,
Shanan, P.O. Malyana, Shimla –171006 (H.P.)
Ph. No.: +91-177-2660132,
E-mail : contracts.sgcl@sjvn.nic.in.**