



SECTION-I
NOTICE INVITING TENDER (NIT)



SJVN Green Energy Limited
(A Wholly Owned Subsidiary of SJVN Limited)

NOTICE INVITING TENDER

DOCUMENT NO: SGEL/CHQ/Contracts/BOS-Goliwada SPP/2022

December, 2022

SUBJECT: Balance of System Package including three (03) years comprehensive Operation & Maintenance for 100 MW(AC) grid connected solar PV power plant at Goliwada, District Patan, Gujarat.

- 1.1 SJVN Green Energy Limited (a wholly owned subsidiary of SJVN Limited), invites online bids through open tender basis on Single Stage Two Envelope (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) with Reverse Auction for **“Balance of System Package including three (03) years comprehensive Operation & Maintenance for 100 MW(AC) grid connected solar PV power plant at Goliwada, District Patan, Gujarat.”**

The project to be installed at Goliwada, District Patan, Gujarat. The complete land details are defined in Technical Specifications.

1.2 BRIEF DETAIL/KEY DATES

Sl. No.	Description of Item	Particulars		
1.	Brief Scope of Work	Design, Engineering, Supply, Construction, Erection, Testing, Commissioning, and three (03) years comprehensive Operation & Maintenance of 100 MW(AC) grid connected solar PV power plant at Goliwada, District Patan, Gujarat excluding supply of solar PV modules. PV modules shall be supplied separately to BOS contractor by SGEL.		
2.	Sale of Power & PPA	SGEL had already signed Power Purchase Agreement with GUNVL in response to “Request for Selection (RFS) Issued Vide RFS No. GUVNL/500 MW/ SOLAR (PHASE-XIII) dated 03.01.2022. ”		
3.	(a) Duration of Engineering, Procurement and Construction (EPC). (b) Duration of Comprehensive Operation & Maintenance.	(a) 425 days from the date of issuance of Letter of Award (LOA) to the contractor. (b) three (03) years from the date of completion of Commercial Operation Date (COD).		
4.	Cost of bid document (non-refundable)	Rs. 10000.00 (Rs. Ten Thousand only) +18% GST. Bidders can pay for the cost of documents in the form of Electronic transfer/ NEFT Payments in the following account details of SGEL: <table border="1" style="width: 100%;"><tr><td style="width: 50%;">Name of Bank</td><td>State Bank of India</td></tr></table>	Name of Bank	State Bank of India
Name of Bank	State Bank of India			



		<table border="1"><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>	Account No.	40946180057	IFSC	SBIN0003219	Address	M-2, South Extension, Part -II New Delhi, Delhi 110049
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		<p>The bidder shall be required to forward the copy of electronic fund transfer receipt, OID and GST details from their registered E-mail ID to SGEL Email ID- contracts.sgcl@sjvn.nic.in requesting for access for download of the bidding documents in working day (ref. 6 below). Bid without cost of bid document shall not be considered for the bidding and such bids shall not be opened by SGEL.</p>						
5.	Bid Security/Earnest Money Deposit (EMD)	<p>Bid security/Earnest Money Deposit requirement as per Attachment-3 amounting to Rs. 1.83 Cr. The bank detail of SGEL Ltd for Bank Guarantee is as under: Name of The Bank – State Bank of India Name of Branch – M-2, South Extension, Part -II New Delhi, Delhi 110049 Account Number – 40946180057 IFSC – SBIN0003219</p>						
6.	Bid documents available for downloading	From 23.12.2022 at 18:00 Hrs. to 23.01.2023 till 12:00 Hrs.						
7.	Website for downloading of Bid Document / uploading of filled in Bid Response Sheets(BRS) only in e-mode	https://www.bharat-electronictender.com .						
8.	Date & Time of Pre-Bid meeting	09.01.2023 at 11:00 Hrs.						
9.	Venue of Pre-Bid Meeting	Corporate Head Quarter, Shakti Sadan, SGEL Ltd., Shanana, Malyana, Shimla (through VC)						
10.	Last date and time of submission of bid	24.01.2023 & Time: 13:00 Hrs						
11.	Date & time of opening of Techno-commercial Bid	Date 24.01.2023 & Time :14:00 Hrs						
12.	Date & time of opening of Price Bid	Will be notified to techno commercially qualified bidders.						
13.	Last date of submission of documents in hard copy.	Date 02.02.2023 & Time :11:00 Hrs.						
14.	Date and Time Start for E – Reverse Auction (if Conducted)	Will be informed by SGEL to qualified Bidders						



15.	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.)
16.	Currency of bid	Indian Rupees (INR)
17.	Bidder's Eligibility Criteria	Bidders intending to participate in this bid shall fulfill the Eligibility Criteria as per Clause 1.3 of the NIT
18.	Period of bid Validity	120 days from the last date of submission of bids prescribed by SGEL and any extension thereof.
19.	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.) Email ID- contracts.sgel@sjvn.nic.in
20.	Pass Phrase for opening of Bids	The Pass phrases for opening of bids shall be submitted on e-mail id contracts.sgel@sjvn.nic.in before time and date of Bid Opening.

1.3 BIDDER'S ELIGIBILITY CRITERIA

The Minimum Qualifying Requirements (MQR) are as under: -

1.3.1 TECHNICAL CRITERIA

The Bidder should meet the qualifying requirements stipulated hereunder in the last seven (07) years prior to the date of NIT.

1.3.1.1 The Bidder should have designed, supplied, erected/ supervised erection and commissioned **of Balance of System** of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 30 MWp or higher capacity out of which at least one plant should be of 10 MWp or higher capacity.

The reference plant of 10 MWp or higher capacity must have been in successful operation for at least three (3) months prior to the date of NIT.

OR

1.3.1.2 The Bidder should be a Developer of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 30 MWp or higher capacity out of which at least one plant should have been 10 MWp or higher capacity.

The reference plant of 10 MWp or higher capacity must have been in successful operation for at least three (3) months prior to the date of NIT.

OR

1.3.1.3 (a) The Bidder should have executed an industrial project either as developer or as EPC Contractor in the area of power/ steel/ oil and gas/ Petro-chemical/ fertilizer/cement/coal mining including coal handling plant and/ or any other process industry, of a value of **Rs. 52 Crore** in a single project or single work and the same should be in successful operation for at least six (6) months prior to the date of NIT.

AND

(b) The Bidder should have executed at least one (1) Electrical Sub-station of 33 kV or above voltage level, consisting of equipment such as 33kV or above voltage level circuit