



4.	Cost of bid document (non-refundable)	<p>Rs. 10000.00 (Rs. Ten Thousand only) +18% GST.</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 border="1" data-bbox="760 520 1435 688"> <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 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>	Name of Bank	State Bank of India	Account No.	40946180057	IFSC	SBIN0003219	Address	M-2, South Extension, Part -II New Delhi, Delhi 110049
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Account No.	40946180057									
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5.	Bid Security/Earnest Money Deposit (EMD)	<p>Bid security/Earnest Money Deposit requirement as per Attachment-3 amounting to Rs. 2.60 Cr.</p> <p>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</p> <p>Account Number – 50100233525851 IFSC – SBIN0003219</p>								
6.	Bid documents available for downloading	From 17.10.2022 at 18:00 Hrs. to 13.11.2022 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	02.11.2022 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	14.11.2022 & Time: 13:00 Hrs								



11.	Date & time of opening of Techno-commercial Bid	Date 14.11.2022 & 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 18.11.2022 & 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.sgcl@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.sgcl@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/ supervised commissioning **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. 75 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 breakers and Power transformer, either as developer or as EPC Contractor which should be in successful operation for at least six(6) months prior to the date of NIT.

The works referred at clause 1.3.1.3 (a) & 1.3.1.3 (b) can be in same or different projects.

OR

1.3.1.4 The bidder should be an Indian company registered in India and should be Group company/Holding Company/Subsidiary company of a firm meeting the requirement (s) of Clause 1.3.1.1 or 1.3.1.2 or 1.3.1.3 above. In such a case, Bidder shall furnish an Undertaking jointly executed by the firm qualified as per clause 1.3.1.1 or 1.3.1.2 or 1.3.1.3 and the Bidder along with its bid for complete performance of the contract jointly or severally as per format enclosed in the bid document failing which the Bidder's bid is liable to be rejected.

Notes for Clause 1.3.1

- a. The reference SPV based grid-connected power plant of 4MWp or above capacity should be at a single location developed by Bidder for itself or any other client.
- b. SPV based Roof-top/Floating solar power projects, which are grid connected, shall also be considered eligible for QR purposes.
- c. For clause 1.3.1.1 & 1.3.1.3, Bidder shall submit LOA, certificate of successful completion and operation from the Owner. However, if bidder in clause 1.3.1.3 is a developer, certificate of successful commissioning of the project issued from Concerned Agency and evidence of successful operation from intermediary procurer/ procurer/Discom/ Electricity Board etc shall be submitted.
- d. For Clause 1.3.1.3, bidder shall submit documentary evidence for the value of the project certified by a Chartered Accountant.
- e. Direct/Indirect Order

The Bidder shall also be considered qualified, in case the award for executing the reference work has been received by the Bidder either directly from the owner of the plant or any other intermediary organization. In such a case, a certificate from such owner of plant or any other intermediary organization shall be required to be furnished by the Bidder along with its



Techno-Commercial bid in support of Bidder's claim of meeting the qualification requirement as per clause 1.3.1.1 and 1.3.1.3 above. Bidder shall also submit a certificate of successful completion and operation from the Owner.

- f. For Clause 1.3.1.2, Bidder shall submit certificate of commissioning of the project from Government Renewable Nodal Agency/ Government Enterprise/ Discom/ Electricity Board /Concerned agency and evidence of successful operation from intermediary procurer/ procurer/Discom/ Electricity Board etc. shall be submitted.
- g. Developer means an entity who has either executed or got executed the work/ project as owner of industrial projects.
- h. The execution of industrial project as EPC Contractor under Clause No. 1.3.1.3 means, such EPC Contractor is responsible for all the activities i.e., Design/Engineering, Procurement, Construction (with/without civil works) and Commissioning of a project/work.
- i. The portion of work related to power transformer such as supply and or installation mentioned at cl. no. 1.3.1.3 (b) can either be done by EPC contractor by themselves or by the owner.
- j. The Balance of Systems, under Clause 1.3.1.1, refers to works related to minimum three of the following four areas in a Solar PV Plant:
 - i. Erection of PV Modules
 - ii. Civil works including Module Mounting Structures/Floaters
 - iii. Inverters (Power Conditioning Units) and/or Inverter Transformers
 - iv. Cables and Cabling Works

1.3.2 FINANCIAL CRITERIA

1.3.2.1 The Bidder should have an Annual Average Turnover for the last three (03) Financial Years, ending on [31st March of the last Financial Year] as below: -

Eligibility criteria	Amount
Annual Average Turnover for the last three (03) Financial Years, ending on 31st March of the last Financial Year	Rs. 75 Crore

In case where audited results for the immediately preceding Financial Year to the date of NIT are not available, the financial results certified by a practicing Chartered Accountant shall be accepted.

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

1.3.2.3 Working Capital

Capacity to have a cash flow amount /working capital of at least **INR 25 Crore** as evident from the Audited Balance sheet/equivalent Financial Statements of immediately preceding Financial Year. Working capital/cash flow amount shall be calculated by subtracting current liabilities (CL) from the Current Assets (CA) i.e. (CA-CL). Or shall submit banking reference from Scheduled Bank in India