

SECTION - I

INVITATION FOR BIDS (IFB)

DETAILED INVITATION FOR BIDS

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) (SSC-NR VINDHYACHAL)

INVITATION FOR BIDS (IFB)
FOR
GRID TIED (INTERACTIVE) ROOFTOP SOLAR PV SYSTEM AT SHISHU MANDIR SCHOOL
BUILDING AND COMMUNITY CENTRE(UMANG BHAWAN) BUILDING, NTPC
VINDHYACHAL.
(Domestic Competitive Bidding)

IFB No.: 9900201810

Date:

1.0 NTPC invites online Bids on 'Single Stage Two Envelope bidding basis (Envelope-I: Techno- Commercial Bid & Envelope-II: Price Bid) from eligible Bidders for aforesaid Package ,as per the Brief Scope of Work mentioned hereinafter.

2.0 **BRIEF SCOPE OF WORK**

GRID TIED (INTERACTIVE) ROOFTOP SOLAR PV SYSTEM AT SHISHU MANDIR SCHOOL BUILDING AND COMMUNITY CENTRE(UMANG BHAWAN) BUILDING, NTPC VINDHYACHAL, as detailed in the Technical Specification and as per provision of this Bidding Document

3.0 NTPC intends to finance subject Package through: Internal Resources.

4.0 **Brief Description of NIT:**

Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at the address given below and as per the following schedule:

Tender Ref No / Tender ID	NTPC/SSC-VSR/9900201810
Document Download / Sale Start Date	AS PER GePNIC NIT
Document Download / Sale End Date	AS PER GePNIC NIT
Source of IFB/NIT	SSC-NR Vindhychal
Form of Contract/Tender Category	SUPPLY Contract *
Type Of Bidding	SINGLE STAGE-TWO ENVELOPE
Pre Bid Conference	AS PER GePNIC NIT
Clarification Start Date	AS PER GePNIC NIT
Clarification End Date	AS PER GePNIC NIT
Bid Submission Start Date	AS PER GePNIC NIT
Bid Submission End Date	AS PER GePNIC NIT
Bid Opening Date	AS PER GePNIC NIT
"Cost of Bidding Documents"/"Tender Fee" in INR	Rs. 2,655/-
EMD in INR	Rs 2,00,000/-
Pre Bid Conference Date & Time (if any)	As per GePNIC NIT
Integrity Pact (Applicable / Not Applicable)	Not Applicable

*The MSME Benefits as mentioned in Bid Data Sheet (BDS), shall be applicable for "Form of Contract/Tender Category" type "categorized as "Services" / "Supply" and not for "Form of Contract/Tender Category" categorized as "Works Contracts".

Applicable relevant MSME certificate should be submitted offline/online before schedule bid submission end date & time.

	SECTION - I (IFB)	Page 1 of 5
--	-------------------	-------------

TenderRefNo/TenderID:NTPC/SSC-VSR/9900201810

DETAILED INVITATION FOR BIDS

5.0 Bidder has to ensure the following documents to be submitted online/offline and the same should reach in sealed envelopes before the bid submission deadline prescribed by the Employer, pursuant to ITB Clause 15, failing which bid is liable for rejection

- a) Tender Fee: as applicable
- b) Earnest Money Deposit : as applicable
- c) Integrity Pact : Not Applicable;

Any bid not accompanied by an acceptable Earnest Money Deposit, Tender fee and Integrity pact(applicable), shall be rejected by the Employer as being non-responsive and shall be rejected without being opened.

6.0 QUALIFYING REQUIREMENTS FOR BIDDERS

1.0 Technical Criteria

- a) The Bidder should have designed, supplied, “erected/ supervised erection” and “commissioned/ supervised commissioning” of Solar Photo Voltaic (SPV) based grid connected power plant (s) of cumulative installed capacity of “300 kWp or higher”, out of which at least one plant should have been of “100 kWp or higher capacity”. The reference plant of “100 kWp or higher capacity” should have been in successful operation for at least six (6) months prior to the date of techno commercial bid opening.

OR

- b) The Bidder should be a developer of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 300 kWp or higher, out of which at least one plant should have been of 100 kWp or higher capacity. The reference plant of 100 kWp or higher capacity should have been in successful operation for at least six (6) months prior to the date of techno commercial bid opening.

- c) The bidder should have executed works mentioned in Clause-1.1a or 1.1b during last seven (7) years, prior to the date of techno-commercial bid opening, meeting the following criteria:

- (i) Single order of value not less than Rs 128.36 Lakh

OR

- (ii) Two orders of value not less than Rs 80.23 Lakh each.

OR

- (iii) Three orders of value not less than Rs. 64.18 Lakh each.

DETAILED INVITATION FOR BIDS

Notes to clause 6.1.0:

- a. The reference SPV based grid connected power plant of 100kWp or higher capacity should be at a single location developed by Bidder for itself or any other client.
- b. SPV based Roof-top, which are grid connected, shall also be considered eligible for QR purposes.
- c. Bidder shall submit certificate of successful completion and operation from the Owner.
- d. Projects executed by Bidder's group company, Holding Company or Subsidiary Company shall also be considered as Bidder's experience for meeting the QR, provided Bidder is an Indian company registered in India.
- e. In case the award for the reference works has been received by the Bidder either directly from owner of plant or any other intermediary organization, a certificate from such owner of plant or the intermediary organization shall be required to be furnished by the Bidder along with its Application for Enlistment in support of its claim of meeting requirement stipulated above. Certificate from owner of the plant shall also be furnished by the Bidder for successful operation of the reference plant.
- f. Developer means an entity who has either executed or got executed the work/ project as owner.
- g. In case of developer as Bidder in clause 1.1b, the documentary evidence (certified by Chartered Accountant) for value of executed reference work must be submitted by the Bidder
- i) The word "executed" means the Bidder should have achieved the criteria specified in the qualifying requirements at Clause 1.1c, even if the contract has been started earlier and/or is not completed/ closed and shall be considered as below.

Case-I : The work is started earlier (prior to the period stipulated in Clause-1.1c, but completed within the stipulated period as mentioned in clause 1.1c. In such cases, entire executed value of the relevant work vide that work order shall be considered for evaluation.

Case-II : The work is started and completed within the stipulated period as mentioned in clause 1.1c.

Case-III : The work is started within the stipulated period as mentioned in clause 1.1c but not completed as on the last date of stipulated period. In such cases, "In Progress" executed value of the relevant work vide that work order as on the last date of stipulated period, shall be considered for evaluation.

- ii)Remarks: Any of the above cases shall be supported by documentary evidence issued by the "Owner".

"Owner" means the entity which has the original requirement of the subject work and has initiated and awarded the work to the contractor (bidder) for executing the reference work against which the credentials have been submitted and the "Owner" defined as above is not a contractor to any other entity for the reference work.

In case, the bidder has worked as approved sub-Contractor/sub-vendor, he has to provide documentary evidence issued by the "Owner".

DETAILED INVITATION FOR BIDS

2.0 Financial Criteria

The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of Techno-Commercial bid opening, should not be less than Rs. 160.45 Lakh (Rupees one crore sixty lakh and forty five thousand Only).

Notes for clause 2.0

- i) In case where audited results for the last financial year as on the date of techno commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results for the three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters.
- ii) Other income shall not be considered for arriving at annual turnover.

7.0 Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder /his collaborators/associates/subsidiaries/group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.

8.0 Employer reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action

9.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from our NIC Portal (<https://eprocurentpc.nic.in/nicgep/app>).

Note: No hard copy of Bidding Documents shall be issued.

10.0 Issuance of bid documents to any Bidder shall not construe that such bidder is considered to be qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening. Bidder shall furnish Bid Security, ~~Integrity Pact, Deed of Joint Undertaking (if applicable)~~ and Power of Attorney separately offline as detailed in Bidding Documents by the stipulated bid submission closing date and time at the address given below.

11.0 Clarification on bidding documents:

A prospective Bidder requiring any clarification of the Bidding Document shall put the query under Clarification tab of the on-line bid at least three days prior to the clarification end date. EMPLOYER will respond to any request for clarification or modification of the bidding documents that it receives within the time line specified.

EMPLOYER will post the Clarifications under Clarification/Corrigendum tab at e-tender website. Bidders can view these clarifications.

NOTE: No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) specified above."

DETAILED INVITATION FOR BIDS

12.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.

13.0 *Class-I local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.*

NOTE:

Bidders are requested to give acceptance of being Class-I Local Supplier (Minimum Local Content >50%) by accepting the GTE & declaration in Bid Form.

By accepting the MLC provision of GTE it will be considered that:-

“Bidder is 'Class-I local supplier’ and is meeting the MLC requirement stipulated in Annexure-II to BDS.

Also supplier has not been debarred / banned by any other procuring entity for violation of ‘Public Procurement (Preference to Make In India), Order 2017’ (PPP-MII Order) dated 15.06.2017 and its subsequent revisions / amendments issued by Department for Promotion of Industry and Internal trade (DPIIT)’.

No further claim in this regard shall be entertained by the Employer.

In case false declaration in respect of Local content, same shall be treated as false declaration and will be dealt in line with the Fraud Prevention Policy of NTPC.

The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.

14.0 MSE benefits will be extended only to such Bidders who are manufacturer of the item(s) which is / are a pre requisite for extending MSE benefits. Pre-requisite for extending MSE benefits of purchase preference is **“bidder to be a manufacturer of solar PV module and PCU / inverter”**. Purchase preference will be given for entire package provided the bidder is manufacturer of such item(s) which is necessary pre requisite as specified above.

15.0 For the purpose of meeting Qualifying requirement, Section-III, BDS (Bid data sheet) Clause 6 may also be seen.

16.0 **Any ‘Bidder from a country which shares a land border with India’, as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.**

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

DETAILED INVITATION FOR BIDS

17.0 Address for communication:

NTPC Ltd.,
Contract Services, SSC NR Vindhyachal 2nd Floor ADMINISTRATIVE BUILDING,
P O Vindhyanagar, DISTT: Singrauli (MP) – 486885

AGM. (Contracts) SSC NR Vindhyachal e-mail: gauravsaraswat@ntpc.co.in

DGM. (Contracts) SSC NR Vindhyachal e-mail: schakarvorty01@ntpc.co.in

Sr. Mgr. (Contracts), SSC NR Vindhyachal e-mail: kishorkunalsingh@ntpc.co.in

Websites: <https://eprocurementpc.nic.in> or www.ntpc.co.in

17.0 Registered Office

NTPC Limited

NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi – 110003

Corporate Identification Number: L40101DL1975GOI007966.

Website: www.ntpc.co.in

Note:

1	<p>While submitting the ON-LINE BID</p> <p>Acceptance of Following conditions are specified in the GTE:</p> <ul style="list-style-type: none">a) Compliance to All Provisions of Bidding Documents (NIL Deviation Certificate)b) Confirmation that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in the PACKAGE FOR COMPLETE SCOPE OF WORK meets the MINIMUM LOCAL CONTENT requirements of the tender.c) Full compliance on clause as per tender documents on “Restrictions on procurement from a Bidder of a country which shares a land border with India”.d) Acceptance of NTPC Safety Rulese) Acceptance of NTPC Fraud Prevention Policyf) Acceptance of NTPC Withholding and Banning of Business Dealing Policy <p>Bidders may note that in case they do not accept the GTE conditions, their bids shall be not evaluated and shall be rejected.</p> <p>Any other condition, if mentioned in GTE, requiring any confirmation/information are to ticked/filled up suitably.</p>
----------	--