

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

Section-I
INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

Name of Works: (i) Design, Supply, Erection, Testing and Commissioning of 265 KWp Roof top solar system with integrated grid and (ii) O&M for 05 (five) years at NTPC Bongaigaon.

Ref. NIT No:9900236202

1.0 NTPC Limited (NTPC) invites online bids on “**Single Stage Two Envelope Bidding basis**” from eligible bidders for aforesaid package, as per the scope of work briefly mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

Design, Supply, Erection, Testing and Commissioning of 265KWp Roof top solar with integrated grid at various buildings (Hospital, Administrative Building, SBI Building Store, Community Centre, Ladies Club & Bal Bhawan etc) at NTPC Bongaigaon followed by O&M for five (05) years.

NTPC intends to finance subject Package through Internal Resources.

3.0 Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at our eProcurement Portal (<https://eprocurementpc.nic.in/nicgep/app>) and as per the following schedule:

Form of Contract/Tender Category	WORKS CONTRACT*
NIT Date	As per etender portal
Document sale Commencement Date	As per etender portal
Last date for receipt of queries from bidders (if any)*	As per etender portal
Last Date & time for Bid submission	As per etender portal
Technical Bid Opening Date & Time	As per etender portal
Price bid Opening Date & time	Shall be intimated separately.
Tender Fee	₹1328.00 (Rupees one Thousand Three Hundred Twenty Eight only); payable

	only through online mode at GePNIC Portal.
Bid Security Deposit / EMD	₹ 1,00,000.00 (Rs. One Lakh Only); Payable only through online mode at GePNIC Portal.

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

Note: 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”**.

The category of this contract is categorized as ‘Works Contract’, hence, MSE benefits are not available for this contract.

Corrigendum (if any) shall be available on our e-tender website <https://eprocurrentpc.nic.in> only.

- 4.0** All bids must be accompanied with **Bid Security Deposit / EMD** deposit through only **‘Online Mode, at GePNIC Portal** and Receipt slip of Bid Security Deposit shall be submitted by the bidder in the Fee cover at GePNIC portal. ~~Physical form of EMD (BG etc.) in original in a sealed envelope should reach at employer’s address (CI-13) on or before Bid Submission End Date (BSED), superscribing the name of the package, Tender Id / Ref. No and Date of Bid Opening.~~

In case a bidder does not submit the aforesaid document, then the bid shall be rejected by employer as being non-responsive and shall not be opened.

Option for Online payment of tender fee is made available at GepNIC/e tender portal. Bidders are requested to please avail the facility.

- 5.0** Bidder has to ensure the following documents to be submitted online, pursuant to ITB Clause 15, failing which bid is liable for rejection

a) Tender Fee: As applicable **(Non-Refundable, to be deposited online only)**

b) Earnest Money Deposit/Bid Security, **to be deposited online only)**

c) Integrity Pact: Not Applicable

- 6.0** A complete set of Bidding Document may be downloaded by any interested Bidder from <https://eprocurrentpc.nic.in/nicgep/app>. Tender fee (in case of offline payment) as mentioned above is required to be submitted in separately sealed envelope at the address mentioned in the bidding document before stipulated date & time of submission of bid.

Prospective bidders are compulsorily required to provide and GSTN and NIT number with Tender Fee.

7.0 QUALIFYING REQUIREMENTS FOR BIDDERS.

The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:

7.1 Technical Criteria:

7.1.1 The Bidder should have designed, supplied, erected/ supervised erection and commissioned / supervised commissioning of Solar Photo Voltaic (SPV) based grid connected power plant of at least one plant of 100 KWp or above and cumulative capacity of 212 KWp or above. The reference plant of 100 KWp or above capacity must have been in successful operation for at least six (6) months prior to the date of techno-commercial bid opening.

Notes for Clause 7.1 above:

- 1.0** The word “executed” means the Bidder should have achieved the criteria specified above, even if the contract has been started and/ or is not completed/ closed.
- 2.0** Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.
- 3.0** The reference SPV based grid connected power plant of 100 kWp or above capacity developed by Bidder for itself or any other client.
- 4.0** Bidder shall submit certificate of successful completion/ operation from the Owner. In case the Bidder has executed the project for its own group company/special purpose vehicle, Bidder shall, in addition, obtain a certificate from DISCOM/power procurement agency for commissioning date.
- 5.0** Projects executed by Bidder’s group company, Holding Company or Subsidiary Company shall not be considered as Bidder’s experience for meeting the QR.
- 6.0** The Bidder shall also be considered qualified, 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 techno-commercial bid 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.
- 7.0** SPV based Roof-top and ground mounted solar power projects, which are grid connected, shall be considered as Bidder’s experience for meeting the QR.