

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

CONTRACT & MATERIAL DEPTT

Section-I

NOTICE INVITING TENDER (NIT)

FOR

**Reconditioning of Blade Stage- 2 and 3 and Vane Stage - 2 and 3 of Gas Turbine
GT13E1, NTPC Jhanor**

(Domestic Competitive Bidding)

Tender Ref: NTPC/USSC-CPG1/9900260389

1.0 NTPC Limited (NTPC) invites online bids through GeM Portal 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 scope of work briefly mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

The scope of work comprises of “**Reconditioning of Blade Stage- 2 and 3 and Vane Stage - 2 and 3 of Gas Turbine GT13E1, NTPC Jhanor**”.

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 | Services* |
|--|---|
| Source of IFB/NIT | Central Procurement Group – 1, Raipur |
| Mode of Tendering | Custom Bid Service on GeM Portal |
| NIT Date | As per details at GeM Portal |
| Document sale Commencement Date | |
| Last date for receipt of queries from bidders (if any) | |
| Last Date & time for Bid submission | |
| Technical Bid Opening Date & Time | |
| Price bid Opening Date & time | Shall be intimated separately. |
| Bid Security / EMD | Rs. 20,00,000.00/- |
| Benefit to MSME | Applicable. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids. |
| Contract Period | 12 Months |
| Pre-Bid Conference Date & Time (if any) | Not Applicable |
| Reverse Auction | Not Applicable |

| | |
|----------------|------------|
| Integrity Pact | Applicable |
|----------------|------------|

“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 on online portal”.

Corrigendum (if any) shall be available on [GeM Portal](#) only.

As per provisions of Bidding Documents, the Bidders shall submit “Techno-Commercial Proposal” and “Price Proposal” online (<https://gem.gov.in>), within the bid submission date and time as mentioned on Gem Portal. Only Techno-Commercial proposals will be opened on the date and time mentioned on Gem Portal.

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://gem.gov.in>.

4.0 All bids must be accompanied by Bid Security for an amount (as mentioned at Clause 3.0 above) and Integrity Pact (if applicable). Integrity Pact shall be submitted as per instruction mentioned in ITB/SCC.

"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED."

Any bid without an acceptable Bid Security and Integrity Pact (if applicable) shall be rejected by Employer as being non-responsive and shall not be opened.

5.0 QUALIFYING REQUIREMENTS FOR BIDDERS.

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

5.1 Technical Criteria:

5.1.1 Proven Experience:

The bidder should be a 'Gas Turbine manufacturer'/ 'Manufacturer of Gas Turbine blades' or 'Refurbishment agency of the Gas Turbine blades' and should have 'carried out' refurbishment and coating / manufacture of at least two (2) sets of Stage-I or Stage- II air cooled coated blades for Gas Turbine having minimum ISO rating of 98 MW at Turbine Inlet Temp (TIT) of minimum 990 Deg C, which should have completed successful operation of at least one "Hot gas Path Inspection (HGPI) or Major Overhaul" having minimum 15,000 Equivalent Overhauling Hours (EOH) prior to the techno-commercial bid opening date.

AND

5.1.2 Specific Plant related technology and capability:

Bidder must either himself possess or have legitimate access for the necessary technology of refurbishment/coating of air-cooled coated blades of Gas Turbine having ISO rating of 147 MW at Turbine Inlet Temperature (TIT) of 1070 Deg C.

The Bidder at his option can also outsource any of the activities required for Refurbishment/Coating of the above blades subject to the condition that the chosen outsourcing agency by the bidder also has the necessary technology of outsourced

activity of refurbishment/coating of air-cooled coated blades of Gas Turbine having ISO rating of 147 MW at Turbine Inlet Temperature (TIT) of minimum 1070 Deg C.

5.1.2 The bidder can be a Licensee or Authorized agent of Gas Turbine Original Equipment Manufacturer (OEM). In such case, the bidder can be considered qualified based on the experience of their Principal, who meets the requirement mentioned at Clause 1.1.1 or 1.1.2 above.

5.2 Financial criteria:

5.2.1 The Average Annual Turnover of the Bidder, should not be less than Rs. 1831 Lakh (Rupees Eighteen Crore Thirty-One lakh only) during the preceding three (3) completed financial years prior to the date of Techno-Commercial bid opening.

5.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 5.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 5.2.1 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 along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award.

5.2.3 The Net worth of the Bidder should not be less than 100% of bidder's paid-up share capital as on the last day of the preceding financial year. In case the Bidder meets the requirement of Net Worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of its holding companies wherever applicable, the Net worth of the Bidder and its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Company, in combined manner should not be less than 100% of their total paid up share capital. However individually, their Net worth should not be less than 75% of their respective paid-up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = [(X1 + X2 + X3) / (Y1 + Y2 + Y3)] \times 100$$

Where X1, X2, X3 are individual Net worth which should not be less than 75% (Seventy five percentage) of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

5.2.4 In case the bidder is not able to furnish its audited financial statements on stand-alone entity basis, the unaudited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification.

a. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company.

b. A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the company.

5.2.5 In cases where audited results for the last preceding 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 of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-Commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

Notes for 5.2:

- (i) Other income shall not be considered for arriving at annual turnover.
- (ii) "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.
- (iii) Net worth means the sum total of the paid-up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.

6.0 Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI).

7.0 Notwithstanding anything stated above, the Employer reserves the right to assess the credentials/capabilities/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.

The physical or any mode of assessment/verifications by Employer shall include but not be limited to the assessment/verifications of office/ facilities/ banker's/ submitted reference works in lieu of credentials. A negative determination of such assessment of credentials/capacity/capabilities may result in rejection of the bid.

8.0 The reference works whose details have been declared in their bid shall only be considered to ascertain the bidder's compliance to the specified qualifying Requirement (QR). The Employer at its discretion may seek any clarification and/or documentary evidence only for the reference works as mentioned above. However, no change or substitution of the reference works by new/additional plant for conforming to the specified qualifying Requirement shall be sought, offered or permitted".

9.0 '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.**

10.0 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.

- 11.0 NTPC reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids/NIT without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 12.0 The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the [Gem](https://gem.gov.in) Portal (<https://gem.gov.in>). The Bidder would be required to register on the website.

First time users are required to register themselves on GeM Portal only. First time users not allotted any vendor code by NTPC, should send a copy of the registration details to the e-mail address specified in this NIT under Address for Communication with following details at least three working days prior to Technical Opening Date:

- a) Request on the letter head of the Company
- b) Address Proof
- c) Copy of GST Registration Certificate & PAN Card,
- d) Email ID and Contact No.
- e) Name and Designation of the contact person
- f) Cancelled cheque & E.F.T form duly verified by bank

Note: No Hard Copy of bidding documents shall be issued.

13.0 Address for communication:

DGM/AGM (CPG-I/C&M)

NTPC Limited, Unified Shared Service Centre,
Central Procurement Group-I,
Western Region-II Head Quarter, Plot No.-87, Sector-24, Atal Nagar
Nava Raipur, Raipur, Chhattisgarh, Pin Code-492101
Tel. No.: 0771-2515438/0771-2515568
Email: pankajkumar07@ntpc.co.in / monikasagar@ntpc.co.in

Websites: <https://gem.gov.in> or www.ntpctender.ntpc.co.in or www.ntpc.co.in

14.0 Registered Office

NTPC Limited
NTPC Bhawan, SCOPE Complex,
7, Institutional Area, Lodi Road,
New Delhi – 110003
Corporate Identification Number: L40101DL1975GOI007966.
Website: www.ntpc.co.in

Format of Undertaking
(To be sent by Issuing Bank through official email-ID)

From: xxxbank@xx.in

To: xxx@ntpc.co.in

We have issued BG No. dated for an amount of Rs. on behalf of[Name of Bidder] towards Bid Security / EMD for Tender No. in favour of[Name of Employer].

Please find enclosed the soft copy of the Bank Guarantee and SFMS acknowledgement. This SFMS is sent on (date).

Any demand / claim made by the 'Employer' shall be conclusive and binding on us irrespective of any dispute or difference raised by the Bidder till the validity period mentioned in the Bank Guarantee.

However, in absence of the physical copy of aforementioned BG with the Employer, we undertake that Employer's demand / claim will be binding and conclusive on us without the physical copy of aforementioned BG till fourteen (14) days from the due date of submission of Techno-Commercial bids.

We undertake not to cancel the aforementioned BG No. without written consent / instruction from NTPC.

(Name of Bank Official)

Authority No.