

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

CONTRACT & MATERIAL DEPTT

Section-I

NOTICE INVITING TENDER (NIT)

FOR

Annual contract for expert diagnosis of high vibration of equipment at NTPC Singrauli.

(Domestic Competitive Bidding)

Tender Ref:

- i) **NTPC/USSC-CPG1/9900264129**
- ii) **GeM Tender Id: GEM/2023/B/3873103**

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 “**Annual contract for expert diagnosis of high vibration of equipment at NTPC Singrauli**”.

NTPC intends to finance the 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. 2,00,000.00/- |
| 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 | 24 Months |
| Pre-Bid Conference Date & Time (if any) | Not Applicable |
| Reverse Auction | Not Applicable |
| Integrity Pact | Not 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 The Bidder should have executed condition monitoring works including “Vibration analysis of Turbo generator and rotary machines” & “In-situ balancing of rotary machines” & “should have deployed ISO Level-2 or Level-3 certified vibration expert” in a thermal power plant with Unit capacity 200 MW or more within preceding seven (07) years prior to the date of Techno-commercial bid opening.

5.1.2 The bidder should have executed condition monitoring works in any Industry for a minimum period of 01(One) year, within preceding seven (07) years prior to the date of Techno-commercial bid opening in any of the following manner:

A. One (1) order having executed value not less than Rs. 47.0 lakh.

OR

B. Two (2) orders having executed value not less than Rs. 30.0 Lakh each.

OR

C. Three (3) orders having executed value not less than Rs. 24.0 Lakh each.

Notes for Technical Criteria:

1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/closed.
2. In case of orders under execution, the value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.
3. 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.
4. For arriving at the executed value of work specified above, basic amount only shall be considered. In case contract is inclusive of taxes, bidder should provide the break-up of basic value and taxes.
5. Condition Monitoring means "Vibration analysis AND/OR Thermography AND/OR Motor current signature analysis AND/OR Acoustic Analysis AND/OR Assistance in condition monitoring"

5.2 Financial Criteria:

5.2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs. 59.0 Lakh (Rupees Fifty-Nine Lakh only)** during the preceding three (3) completed financial years as on 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 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.

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

5.2.4 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.