

**SECTION - I**

**NTPC Tamilnadu Energy Company Limited  
Vallur Thermal Power Project  
NOTICE INVITING TENDER (NIT)  
(Domestic Competitive Bidding)**

1. NTPC Tamilnadu Energy Company Limited (NTECL), a JV of NTPC Ltd. & TANGEDCO invites online bids for its **2 X 500 MW + 1 X 500 MW** Thermal Power Project at Vellivoyal Chavadi Post, Ponneri Taluk, Thiruvallur Distt., Chennai, Tamil Nadu from eligible bidders for the following package.

Description of work	Bid Security / EMD	Contract Period
<b>Upgradation of Online Vibration Monitoring Analysis System (VMS) for Main Turbine and TDBFP BHEL Units (Unit #1,2&amp;3)</b>	<b>Rs. 2,00,000/- (Rupees Two Lakhs only)</b>	<b>24 (Twenty Four) Months</b>

**2. BRIEF SCOPE OF WORK:**

The scope of the subject package envisages **Upgradation of Online Vibration Monitoring Analysis System (VMS) for Main Turbine and TDBFP BHEL Units (Unit #1, 2&3)**

**3. QUALIFYING REQUIREMENTS (OR) :**

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

<b>A</b>	<p>i. The bidder should be an Original Equipment Manufacturer (OEM) of the Online Vibration Analysis system</p> <p style="text-align: center;">OR</p> <p>ii. The bidder should be a subsidiary/ Authorized channel partner/Authorized dealer of the OEM as above as on the date of opening of Techno-Commercial Bid. The bidder should be duly authorized by the OEM for the subject tender.</p>
<b>B</b>	The bidder shall have " Repair and service including Software analysis & troubleshooting" facility in India.
<b>C</b>	<p>The bidder should have executed contract which should include supply and commissioning of Online Vibration Analysis system for main Turbine in any unit of size of 500MW or above and should have been in successful operation for a period of not less than one (1) year in at least one(1) unit in Thermal Power plant in India, as per the following during preceding seven (7) years reckoned as on the date of techno commercial bid opening,</p> <p>a) One order of value not less than Rs.73 Lacs (Rs seventy –three lakhs)</p> <p style="text-align: center;">OR</p> <p>b) Two orders of value not less than Rs.45 Lacs each, (Rs Forty-five lakhs)</p> <p style="text-align: center;">OR</p> <p>c) Three orders of value not less than Rs.36 Lacs each (Rs Thirty-six lakhs)</p>
<b>D</b>	<p>The average annual turnover of the bidder in the preceding three (03) financial years as on the date of techno- commercial bid opening, shall not be less than Rs.91 lakhs (Rupees Ninety-one lakhs).</p> <p>Notes:</p> <p>i) Other income shall not be considered for arriving at annual turnover.</p> <p>ii) 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 Accountants shall be considered acceptable. In case, the bidder is not able to submit the</p>

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	certificate from Practicing Chartered Accountants 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 Accountants certifying the financial parameters is not available.
<b>E</b>	The bidder should have GSTIN number

**4. BRIEF DETAILS:**

Type of Bidding	Two Packet Bidding
Pre bid conference	As per details published in GeM portal
Document download start / end date	As per details published in GeM portal
Last Query date (Queries shall be entertained up to this date only)	As per details published in GeM portal
Last Date and Time for Bid Submission (Both Techno-commercial Bid and Price Bid) i.e. Envelope - I & II together.	As per details published in GeM portal
Bid Opening Date & Time	As per details published in GeM portal
Price Bid Opening Date & Time	Shall be auto intimated to qualified bidders after evaluation of Techno-Commercial Bid through GeM Portal.
Source of Funding	Expenditure under this package is intended to be funded from internal resources and/ or borrowings by the Employer
Benefits to MSE's	Applicable. As per GEM portal
Make in India Policy	<p>APPLICABLE (For details refer SCC) Class-I &amp; Class-II local supplier 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.</p> <p>Bids received (if any) from Non Local Supplier shall be outrightly rejected.</p>
Preference to Class-I Local Suppliers	Purchase preference shall be given to Class-I local suppliers as specified in the Tender Documents. Class-II local supplier will not get purchase preference.
Splitting of quantity (MSE)	Not allowed
Reverse auction	Not applicable
EMD/BID SECURITY	<p>As per details at NIT Clause 1/Exempted as per GEM</p> <p>All bids those are not exempted must be accompanied by Bid Security as stipulated in the Bidding documents in the form of EMD.</p> <p>While submitting the bid for the subject work, please upload EMD online along with your offer.</p> <p>Hard copy of original EMD, if applicable, shall reach NTECL office, within <b>05 working days</b> from Techno-</p>

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	Commercial BOD, as per GeM GTC. "ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE"
Cost of Bidding document	Free
<ol style="list-style-type: none"> <li>1. Offers where bidders have attached Documents for EMD payment / availing exemption from EMD in EMD Cover will be checked. <i>In case BG is submitted in lieu of EMD, then the BG should be on non-judicial stamp paper of appropriate value as per Stamp Act prevailing in the state (s) where the BG is submitted or is to be acted upon or the rate prevailing in the state where the BG is executed, whichever is higher. Any bid not accompanied by an acceptable BG executed on non judicial stamp paper of appropriate value as per Stam Act shall be considered non-responsive.</i></li> <li>2. After Techno-commercial bid opening, the bids submitted shall be evaluated for meeting the Qualifying Requirements, if any &amp; Technical Requirements.</li> <li>3. Only those bids meeting the Qualifying Requirements and complying with the Technical Requirements shall be considered for Price Bid Opening.</li> <li>4. The date of opening of Price Bid shall be auto intimated to qualified bidders after evaluation of Techno-commercial Bid through GEM portal.</li> </ol>	

**5. OTHER TERMS AND CONDITIONS:**

1. Detailed specifications, Scope of work, Terms & conditions etc., are given in the bidding documents. Bid documents can be downloaded from the GeM Portal (<https://gem.gov.in>).
2. The Bidder would be required to register on the GeM Portal as a seller. **Methodology for registration and submission of bids is available at <https://gem.gov.in>.**
3. It is deemed that bidder shall accept all the terms and conditions mentioned in the tender documents without any deviation. For that the bidders are requested to submit the **"NO DEVIATION CERTIFICATE"** for fulfillment of technical/commercial compliance. **NO DEVIATION IS ACCEPTABLE TO NTECL. IF ANY DEVIATION IS TAKEN BY THE BIDDER IN THE "NO DEVIATION CERTIFICATE" OR ANY WHERE ELSE IN THE DOCUMENTS INCLUDING BOQ, THEIR BID SHALL BE SUMMARILY REJECTED.**
  - a) The provisions of Bidding Documents read in Conjunction with Amendment(s)/ Clarification(s)/ Addenda/ Errata (if any) are acceptable and no deviation has been taken in this regard.
  - b) Any deviation to Bidding Documents and its subsequent Amendment(s)/ Clarifications(s)/ Addenda/ Errata/ Minutes of Clarification Meeting (if any) as mentioned at (a) above found anywhere in Techno Commercial & Price Bid Proposal, implicit or explicit, the same shall not be given effect to in evaluation and it will be considered that the bidder complies to all the terms and conditions of Bidding Documents without any extra cost to the Owner irrespective of any mention to the contrary, anywhere in the bid, failing which the Bid Security of the Bidder be forfeited.
4. Any Clarification related to the scope, terms & conditions of contract shall be sought under Clarification tab of the GeM Portal, latest by the query date as mentioned in the documents. Clarifications received after the specified date from the agencies will not be entertained. NTECL shall respond to any request for clarification or modification of the bidding documents that it receives within the timeline specified.

NTECL shall post the Clarifications under GeM Representation tab at GeM Portal. Bidders can view these clarifications. Bidders are advised to regularly check under Representation tab regarding posting of clarification, if any.

Bidders must check the Clarifications issued before submission of Bid. Should NTECL deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so and upload

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the amendments in the tender on the GeM portal. After this stage, no deviation is acceptable to NTECL.

5. The prospective bidders are invited to submit their Bid comprising of Techno - Commercial Bid and Price Bid for the subject package, in line with the provision of the bidding documents.
6. The cost on account of preparation and submission of Bid, negotiations, discussions etc., as may be incurred by the Bidder in the process, are not reimbursable by the owner, and the owner will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
7. Transfer of Bidding Documents downloaded by one intending Bidder to another is not permissible.
8. The Owner (NTECL) reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Owner's action. Decision of Owner will be final and binding in this regard.
9. NTECL reserves the right to amend/alter/add/delete any provision of this document.
10. Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents/GeM, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

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. "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)
12. **Bid Submission:** Bidders shall submit their offer/proposal on the GEM portal.
13. **Pre Bid conference: - NOT APPLICABLE**
  - a) A pre-bid conference will be conducted online on the date and time mentioned in GeM Portal.
  - b) The link to participate in the pre-bid conference shall be published as corrigendum later.
  - c) The procedure and conditions of Pre bid conference shall be as per SCC Clause no 5.0.
14. The laws applicable to the contract shall be the law in force in India. The courts of Chennai alone shall have the exclusive jurisdiction in all matters arising under the contract.

**15. Address for Communication:**

AGM (C&M)  
NTPC Tamilnadu Energy Company Limited  
Vallur Thermal Power Project,  
Kuruvimeedu Village, Ponneri Taluk ,  
Vellivayal Chavadi Post ,  
Thiruvallur District, Chennai - 600103.

**Contact Persons:**

B.K.Sahoo

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AGM (C&M)

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or

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