

**SECTION- I**

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

(Domestic Competitive Bidding)

Ref. NTECL/C&M/OT/CS-4301

Dt: 04.12.2020

NTPC Tamilnadu Energy Company Limited (NTECL), a JV of NTPC & 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, Tamilnadu from eligible bidders who fulfill the Qualifying Requirements stipulated below, for the following package:

Description of work	Bid Security (EMD)	Contract period
<b>Retrofitting of 100kW &amp; above critical drive SFU contractor LT modules with air circuit breakers</b>	<b>Rs. 2,00,000/- (Rupees Two Lakhs only)</b>	<b>24 (Twenty Four) Months</b>

**BRIEF SCOPE OF WORK:**

The scope of the subject package envisages “**Retrofitting of 100kW & above critical drive SFU contractor LT modules with air circuit breakers**”.

**QUALIFYING REQUIREMENTS (OR):**

A.	<p>The bidder should be a manufacturer of 415V ACBs as per IS13947-2/IS 60947-2 (Latest) and switchgear MCC panels. Bidder should have supplied at least fifty ( 50 nos.) ACBs with inbuilt microprocessor based release / numerical relay for 415 V panels with a rating of 50KA breaking, 105kA making and 50kA withstand for one (1) second which should be in successful operation in 415 V application for a period of at least one (1) year as on last day of the month previous to the NIT publication.</p> <p style="text-align: center;"><b>AND</b></p> <p>The bidder should have carried out retrofitting of at least fifty (50 nos.) ACBs (in one or more locations) which should have been in successful operation in 415V application for a period of at least one (1) year as on last day of the month previous to the NIT publication.</p>
B	<p>The bidder in the preceding seven years prior to the date of techno-commercial bid opening, should have executed Design, Manufacturing , Supply, Erection &amp; Commissioning of 415V LT breakers of 630A or above rating in any Industry, <b>with</b></p> <p style="padding-left: 40px;">i) Single (01) order, of executed value not less than Rs. 89.76 Lakhs. (Rupees eighty nine lakhs and seventy six thousand)</p> <p style="text-align: center;"><b>or</b></p> <p style="padding-left: 40px;">ii) Two (02) orders, each of executed value not less than Rs. 56.10 Lakhs (Rupees Fifty six lakhs and ten thousand)</p> <p style="text-align: center;"><b>or</b></p> <p style="padding-left: 40px;">iii) Three (03) orders, each of executed value not less than Rs. 44.88 lakhs (Rupees forty four lakhs and eighty eight thousand).</p>

C	<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.112.20 Lakhs (Rupees one hundred twelve lakhs and twenty thousand).</p> <p>Note :</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 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.</p>
D	The bidder should have Provident Fund code (PF code) number allotted by concerned Regional Provident Fund Authority.
E	The bidder should have GSTIN number issued by concerned authorities.

**BRIEF DETAILS**

Bid Document No.	NTECL/C&M/OT/CS-4301, Date. 04.12.2020
Description of Work	<b>Retrofitting of 100kW &amp; above critical drive SFU contractor LT modules with air circuit breakers</b>
Bid Document Sale Period	<b>From 04.12.2020</b>
Cost of Bidding document	<b>NIL</b>
<b>Last Query date (Queries shall be entertained up to this date only)</b>	<b>15.12.2020</b>
Submission of Bids (Both Techno-Commercial Bid and Price Bid) i.e. Envelope – I & II together.	<b>22.12.2020 Up to 14:30 Hours.</b>
<b>Techno – Commercial Bid Opening (Envelope – I)</b>	<b>23.12.2020 at 15:00 Hours.</b>
EMD	<b>Rs. 2,00,000/-</b>
<p><b>After Techno-commercial bid opening (Online &amp; Offline), the bids submitted shall be evaluated for meeting both the Qualifying Requirements &amp; Technical Requirements and only those bids meeting the Qualifying Requirements and complying with the Technical Requirements shall be considered for Price Bid Opening (Online).</b></p> <p><b>The date of opening of Price Bid (Online) shall be intimated separately.</b></p> <p><b><u>Note:</u></b> <b>Itemwise rates shall be quoted by the agency against each BOQ item.</b></p>	

Address for bid submission of Bids	Addl. General Manager (C&M), Contracts and Materials Dept., NTPC Tamilnadu Energy Company Ltd, Vallur Thermal Power Project, Site Office: Vellivoyal Chavadi Post, Ponneri Taluk, Thiruvallur District Chennai - 600103, Tamilnadu. Fax: 044 - 27966065 / 27966033
Location of Tender box in NTECL Site office premises	Contracts & Materials Dept. Hall, NTECL Office Complex. (Site Office)
Contact Persons	Ms. Nithya V Sr. Manager (C&M), NTECL Mob. No : 9650990468 Email: <a href="mailto:nithyav@ntpc.co.in">nithyav@ntpc.co.in</a>
	T. Rajesh Kumar, AGM (Contracts). Mob.No-9445869131 Email: <a href="mailto:rajeshkumart@ntpc.co.in">rajeshkumart@ntpc.co.in</a>

**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 website <https://etenders.gov.in/e procure/app>.
2. Methodology for registration and submission of bids is available at <https://etenders.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.**

Any Clarification related to the scope, terms & conditions of contract shall be sought under Clarification tab of the on-line bid, 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 time line specified.

NTECL shall post the Clarifications under Clarification/Corrigendum tab at etender website. Bidders can view these clarifications. Bidders are advised to regularly check under Clarification/Corrigendum 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 the amendments in the tender on the etender portal. After this stage, no deviation is acceptable to NTECL.

4. 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.
5. 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.

6. Transfer of Bidding Documents downloaded by one intending Bidder to another is not permissible.
7. 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.\
8. NTECL reserves the right to amend/alter/add/delete any provision of this document.
9. 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.

#### 10 **BID SUBMISSION:**

All the documents submitted by the bidder including covering letter should be duly sealed, signed & stamped in all pages.

##### A. **ENVELOPE: I (Techno - Commercial Bid)**

**The Techno-Commercial Bid comprises of following two categories of documents:**

#### **(i) Offline documents –**

- 1) **The Earnest Money Deposit (in case paid in modes other than Wire Transfer) i.e. i) Demand Draft/Pay Order/Bankers Cheque or ii) Bank Guarantee furnished in accordance with ITB Clause 28 shall be submitted in Physical form in a separate sealed envelope before the bid submission closing time.**

**THE CONTENT OF THE ENVELOPE SHOULD ALSO BE CLEARLY SUPERSCRIBED ON THE ENVELOPE WITH THE NAME OF WORK, NAME OF BIDDER, BIDDERS ADDRESS & CONTACT NUMBERS, BID REFERENCE, CONTENTS AND DATE OF OPENING ETC AND SHOULD REACH WELL BEFORE THE DATE SET FOR TECHNO COMMERCIAL BID OPENING.**

A. In case of Bidders opting for Bank Guarantee as Bid Security but unable to send the Original Bank Guarantee in physical form at the tender opening location, following shall be applicable:

(i) The issuing bank shall intimate through their own official e-mail id to concerned C&M department with a copy to Bidder regarding issuance / extension of BG along with following documents:

a) The scanned copy of the BG.

b) SFMS message acknowledgement copy sent to NTPC banker stating the date of sending.

c) An undertaking through official e-mail ID of Bank as per format enclosed at format enclosed at Schedule-K of Section-VII of Tender Documents.

SFMS message must be sent to the Employer's bank whose details are as mentioned in the Tender Documents

**B. In case of Bidders opting for Wire Transfer**, Bidder shall intimate the details of same through email to concerned C&M department and also upload the details in the "Fee/SCANNED COPY OF EMD" folder in GepNIC in the following format:

Declaration for EMD / Tender Fee Deposit

Tender No. :

Vendor Name :

UTR Reference :

Amount:

Date of Transfer:

Transferor Bank:

**ii) Online Documents** :(i.e. duly signed, stamped and scanned copy) as detailed in the Instructions to Bidders (Section-IV of Tender Documents) shall be uploaded in the Pre-Qual/Technical Cover/Envelope of the e-tender portal. Following documents shall necessarily be uploaded in the **Pre-Qual/Technical Cover/Envelope** along with other documents as stipulated in the Tender documents:

- a. **Up to date copy of Profit & Loss Account and Balance Sheet of last three financial years ending 31<sup>st</sup> March 2020** duly audited by Chartered Accountant. In cases 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 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 document 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.
- b. **Copies of Work Orders / Award Letters** covering awarded value, detailed scope of work / terms and conditions / bill of quantities along with **proof of execution such as completion certificate clearly showing the value of work executed during the period of contract, Bill Copy, Final Deviation Copy etc.** in support of above Qualifying requirements. The bidder shall also provide the reference list of the organizations with contact address and phone numbers.
- c. Copy of Permanent Account Number (PAN) issued by Income Tax authorities.
- d. Copy of GSTIN Number / Provisional registration number issued by concerned authorities.
- e. Copy of PF Registration with Regional Provident Fund Commissioner. (RPFC)
- f. Employees State Insurance Code (ESI Code) as having registered with ESI authorities. If the same is not available, then the bidder should register with concerned authorities before the commencement of contract.
- g. Relevant Documents to meet **Qualifying Requirements (QR)** of the subject tender.

- h. Relevant Documents to meet **Technical Requirements (QR)** of the subject tender.
- i. Authorization / **Power of attorney** on the person signing the bid.
- j. **A complete set of tender documents, its amendments/addendum and clarifications, if any, signed and stamped by the authorized signatory.**
- k. **Certificate regarding Acceptance of “No Deviation”** as per format at Schedule-A of Section-V
- l. **Form of Acceptance of Fraud Prevention Policy duly signed and stamped**
- m. **Form of Acceptance of Banning Policy duly signed and stamped**

**B. ENVELOPE: II (PRICE BID)**

Documents **to be submitted Online** (i.e. duly signed, stamp and scanned copy) as follows:  
**Upload the following in Finance Cover/Envelope on the portal.**

- 1) Price Schedule-Schedule of Items/Bill of Quantity as per Section-II.
- 2) BOQ in Excel Format

<b>Techno - Commercial Bid (Online &amp; Offline documents)</b>	<b>Shall be opened at the time &amp; day set for submission of Bids.</b>
<b>PRICE BID (Online)</b>	<b>The date of opening of Price Bids shall be intimated separately.</b>