

# **NTPC TAMIL NADU ENERGY COMPANY LTD**

*(A Joint Venture of NTPC Ltd and TANGEDCO)*  
**VALLUR THERMAL POWER PROJECT**

**CONTRACTS & MATERIALS DEPARTMENT**

## **BIDDING DOCUMENT**

*FOR*

**“SUPPLY, INSTALLATION & COMMISSIONING OF  
SCREW CHILLER MACHINES AS REPLACEMENT  
OF SCREW CHILLER -1 & 2”.**

**Bidding Document No: NTECL / C&M /OT/ CS – 4353**

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## NTPC Tamilnadu Energy Company Limited

BID DOCUMENT NO :NTECL/C&M/OT/CS-4353, Dt. 23.05.2020

### **“SUPPLY, INSTALLATION & COMMISSIONING OF SCREW CHILLER MACHINES AS REPLACEMENT OF SCREW CHILLER -1 & 2”**

## **I N D E X**

<b>Si.No.</b>	<b>ITEM</b>	<b>DESCRIPTION</b>
1.	SECTION – I	Notice Inviting Tender (NIT)
2.	SECTION – II	Price Schedule / Bill of Quantities / Schedule of Items.
3.	SECTION – III	Scope of Work & Special Conditions of Contract, Safety Conditions & Clauses. Indicative FQP & MQP
4.	SECTION – IV	Important Information, Instructions to Bidders (ITB), Commercial Conditions.
5.	SECTION – V	List of schedule
6.	NTECL Banning Policy available on NTECL website <a href="http://www.ntpcntecjv.co.in">http://www.ntpcntecjv.co.in</a>	
7.	Fraud Prevention Policy available on NTECL website <a href="http://www.ntpcntecjv.co.in">http://www.ntpcntecjv.co.in</a>	
8.	General Conditions of Contract for civil works (GCC) with its Amendments. (This may be referred at NTECL Office and available on NTECL website <a href="http://www.ntpcntecjv.co.in">http://www.ntpcntecjv.co.in</a> )	



## SECTION - I

Ref. NTECL/C&M/OT/CS-4353

Dt: 23.05.2020

NTPC Tamilnadu Energy Company Limited (NTECL), a JV of NTPC & TANGEDCO invites sealed 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
SUPPLY, INSTALLATION & COMMISSIONING OF SCREW CHILLER MACHINES AS REPLACEMENT OF SCREW CHILLER -1 & 2	Rs. 2,00,000/- (Two Lakh only)	06 (Six Months)

### **BRIEF SCOPE OF WORK:**

The scope of the subject package envisages **“SUPPLY, INSTALLATION & COMMISSIONING OF SCREW CHILLER MACHINES AS REPLACEMENT OF SCREW CHILLER -1 & 2”**.

### **QUALIFYING REQUIREMENTS:**

- |   |   |
|---|---|
| A | The bidder should be a manufacturer (OR) Authorised Dealer of the manufacturer of HVAC Screw Chiller.<br>Dealer should be specifically authorized by the manufacturer for participating in this bid.  |
| B | The bidder in the preceding seven years prior to the date of techno- commercial bid opening should have executed supply & commissioning of screw chiller not less than 200TR capacity, with<br><br>i. Single (01) order, of executed value not less than ₹ 94.81 lakhs<br>(Rupees ninety four lakhs and eighty one thousand)<br><b>OR</b><br>ii. Two (02) orders, each of executed value not less than ₹ 59.26 lakhs<br>(Rupees fifty nine lakhs and twenty six thousand)<br><b>OR</b><br>iii. Three (03) orders, each of executed value not less than ₹ 47.41 lakhs<br>(Rupees forty seven lakhs and forty one thousand) |
| C | 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 ₹ 118.51 lakhs (Rupees one hundred eighteen lakhs and fifty one thousand).   |

#### Notes:

- i) Other income shall not be considered for arriving at annual turnover.
- 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.



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.

**Note :-** The work "executed" means that the bidder should have achieved the progress specified in the QR even if the total contract is not completed / closed. The same shall be supported by documentary evidence issued by concerned authority.

### BRIEF DETAILS

Bid Document No.	NTECL/C&M/OT/CS-4353 Date. 23.05.2020
Description of Work	SUPPLY, INSTALLATION & COMMISSIONING OF SCREW CHILLER MACHINES AS REPLACEMENT OF SCREW CHILLER -1 & 2
Bid Document Sale Period	From 23.05.2020, 18.00 Hrs
Cost of Bidding document	NIL
<b>Last Query date (Queries shall be entertained up to this date only) &amp; Pre Bid Conference</b>	01.06.2020, 17:00Hrs
Submission of Bids (Both Techno-Commercial Bid and Price Bid) i.e. Envelope – I & II together.	10.06.2020 Up to 14.30 Hours.
<b>Techno – Commercial Bid Opening (Envelope – I)</b>	11.06.2020 at 15:00 Hours.

Following documents to be submitted in physical form (i.e. Offline documents in original) in separate sealed envelope/through email before the date & time set for Techno commercial bid opening in accordance with and containing the following, further the true copy of these documents shall also necessarily be enclosed with Online bid:

1. Bid security/Earnest Money Deposit as prescribed in the tender document.
2. Certificate regarding Acceptance of "No Deviation" as per format enclosed in the tender document at Section-V.
3. The Power Of Attorney as mentioned in the tender document at Section-V
4. Affidavit of not being black listed/banned.

If bids not accompanied by any of the above documents or not received before the date set of techno commercial bid opening, the same shall be rejected by Owner as being non-responsive and online bid if submitted shall not be opened. Documentary evidence towards submission of bid security shall be submitted mandatorily as a part of OFFLINE Documents.

**After Techno-commercial bid opening (Online & Offline), the bids submitted shall be evaluated for meeting both the Qualifying Requirements & Technical Requirements and only those bids meeting the Qualifying Requirements and complying with the Technical Requirements shall be considered for Price Bid Opening (Online).**

**The date of opening of Price Bid (Online) shall be intimated separately.**



Signature & Seal of Bidder

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.	M. Selvaraju, Sr. Manager (C&M), Mob. No : 9445002409 Email: <a href="mailto:m selvaraju@ntpc.co.in">m selvaraju@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:**

- 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>.
- Methodology for registration and submission of bids is available at <https://etenders.gov.in>.**
- 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.

- The bids shall be received up to due date & time of bid opening in the e tender portal and shall be opened on the date and time as stipulated in the bid document.



Signature & Seal of Bidder

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 or of the future contracts arising out of this tender.



Signature & Seal of Bidder