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

 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
THREE YEAR MEGA CONTRACT FOR ELECTRICAL AND C&I MAINTENANCE AT NTECL VALLUE 3X500 MW (RETENDER)	Rs.50,00,000/- (Rupees Fifty Lakh only)	3 (Three) years with a provision of extension upto 6 months

Date: 06.09.2023

2. BRIEF SCOPE OF WORK:

The scope of the subject package envisages Three Year Mega Contract for Electrical and C&I Maintenance at NTECL Vallur (3x500 MW).

3. QUALIFYING REQUIREMENTS (OR):

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

3.1 | Technical Criteria

- 3.1.1 1. The bidder should be A Class Electrical Contractor or A Class Electrical Licence holder.
 - 2. The bidder should have executed the **similar works** in India during the preceding Seven (7) years reckoned as on date of techno-commercial bid opening.

Similar works is as explained in the following paragraphs and is in combination given hereunder:

Works in following combinations:

(A1 and A2 and A $\overline{3}$) or (A1 and A2 and B3) or (A1 and B2 and A3) or (A1 and B2 and B3) or (A2 and B1 and B3) or (B1 and B2 and A3) or (B1 and B2 and B3) or (C1 and C2) or (C3)

Notations as above are explained below:

A1 Maintenance of Electrical equipment / Installations comprising of any three of the following with voltage class 3.3 KV or above in Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)

- (i) Power Transformers
- (ii) Switchgears
- (iii) Electrical rotating machines
- (iv) Power supply / cabling system

A2 Maintenance of Switchyard and associated equipment of voltage level 220 KV or above in Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)

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- **A3** Maintenance of Control and Instrumentation (C&I) Systems comprising C&I of Steam Generator (SG) and auxiliaries OR Turbine Generator (TG) and auxiliaries OR Station C&I in Electrical Power Generating unit of capacity 200 MW or above for a period of 2 Years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)
- **B1** Erection and Commissioning of Electrical equipment/Installations comprising of any Three of the following with voltage class 3.3 KV or above in two Electrical Power Generating unit of capacity 200 MW or above
 - (i) Power Transformers
 - (ii) Switchgears
 - (iii) Electrical rotating machines
 - (iv) Power supply / cabling system
- **B2** Erection and Commissioning of Switchyard and associated equipment of voltage level 220 KV or above in two Electrical Power Generating unit of capacity 200 MW or above.
- **B3** Erection and Commissioning of Control and Instrumentation (C&I) Systems comprising C&I of Steam Generator (SG) and auxiliaries OR Turbine Generator (TG) and auxiliaries OR station C&I, in two Electrical Power Generating unit of capacity 200 MW or above
- **C1** Complete maintenance contract of Electrical equipment/Installations in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)
- **C2** Complete maintenance contract of Control & instrumentation equipment/ Installations in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 Years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)
- C3 Complete maintenance contract of BTG/Station for Electrical and C&I including Power Transformer & Switchyard, in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or in multiple contract (period of contract should be minimum 1 year)

NOTE:

1. In case of sub criterion at A1 & B1, the execution of three areas out of the four (Power Transformers, Switchgears, Electrical rotating machines, Power supply / cabling system) may be in single work order or multiple work orders.

3.2 Financial Criteria

- 3.2.1 The average annual turnover (AATO) 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. 14.15 Crores (Rupees fourteen crore and fifteen lakhs).
- 3.2.2 In case the Bidder does not satisfy the financial criteria, stipulated at Cl. No. 3.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. No. 3.2.1 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 the Holding Company's Board Resolution, as per the format enclosed in the Bid Documents, pledging unconditional & irrevocable financial support for the execution of the contract by the bidder in case of award.

3.2.3 Net worth of bidder shall not be less than 100% of the 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 the Holding Companies wherever applicable, the Net worth of the Bidders and its Subsidiary(ies) and/or Holding company and/or Subsidiary(ies) 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. For Consortiums/Joint Ventures, wherever applicable, the Net worth of all consortium/Joint Venture members in combined manner should not be less than 100% of their paid up share capitals. However individually, their Net worth should not be less than 75% of their respective paid up share capitals.

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Net worth in combined manner shall be calculated as follows:

Net worth (combined)=(x1+x2+x3)/(y1+y2+y3)x100

where x1, x2, x3 are individual net worth which shall not be less than 75% (seventy five percent) of the respective paid up share capitals and y1, y2, y3 are individual paid up share capitals.

- 3.2.4 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 the 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 Financial Statements of the Holding Company.
- 3.2.5 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 for the three (03) consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a certificate would be required from 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 Technocommercial bid opening and the certificate from the practicing Chartered Accountant certifying financial parameters is not available.

Notes for Clause 3.2 above:

- 1. **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.
- 2. Other income shall not be considered for arriving at annual turnover figures.
- "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
- **3.3** The bidder should have **Provident Fund code** (PF code) number.
- **3.4** The bidder should have **GSTIN** number.
- 3.5 Bidders meeting the requirements of Clause no. 3.1 above and are enlisted in the NTPC's CPC enlistment circular no.: VDC/Enlistment/CEG/EC-01 for 'Maintenance of Combined Electrical and C&I Areas of Power Plant', as on date of bid opening, shall be deemed qualified for clause 3.1 and need not submit supporting documents for Clause no. 3.1. However they are required to submit documentary evidence for Clause 3.2 to 3.4 above.

All other bidders are required to submit documentary evidences for all the clauses from 3.1 to 3.4 above.

4. BRIEF DETAILS:

Tender Enquiry No. NTECL/C&M/CS-5331 (R) GEM Bid No. – GEM/2023/B/3836162

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	APPLICABLE (For details refer SCC) '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."	
Preference to Class-I Local Suppliers	Class-I Local Suppliers only are eligible to participate in this tender.	
Splitting of quantity (MSE)	Not allowed	
Reverse auction	Not applicable	
EMD/BID SECURITY	As per details at NIT Clause 1/Exempted as per GEM All bids those are not exempted must be accompanied by Bid Security as stipulated in the Bidding documents in the form of EMD. While submitting the bid for the subject work, please upload EMD online along with your offer. Hard copy of original EMD shall reach NTECL office, within 05 working days from Techno-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	

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- 1. Offers where bidders have attached Documents for EMD payment / availing exemption from EMD in EMD Cover will be checked.
 - 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.
- 2. After Techno-commercial bid opening, the bids submitted shall be evaluated for meeting the Qualifying Requirements, if any & Technical Requirements.

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3. Only those bids meeting the Qualifying Requirements and complying with the Technical Requirements shall be considered for Price Bid Opening.

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4. The date of opening of Price Bid shall be auto intimated to qualified bidders after evaluation of Techno-commercial Bid through GEM portal.

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 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.

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- 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.

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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:

- 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,
Kuruvimedu Village, PonneriTaluk,
VellivayalChavadi Post,
Thiruvallur District, Chennai - 600103.

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