

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

CONTRACT & MATERIAL DEPARTMENT

NOTICE INVITING TENDER (NIT)

SECTION-I

FOR

Operation and Monitoring of Cooling water chemical treatment at 5CoC for NTPC Ramagundam Stage-I, II and III.

(Domestic Competitive Bidding)

NIT No: 9900235506

Date:01.04.2022

1. NTPC invites on-line bids 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. Brief Scope of Work

Scope of work shall include providing services in monitoring and maintaining of Cooling Water System parameters at NTPC- RAMAGUNDAM Stage – I [200 MW X 3], Stage-II [500 MW X 3] and Stage-III [500MW X 1] at 5-COC (On Magnesium Hardness Basis).

The services shall include providing Hach Colorimeter and all the necessary reagents for the analysis of cooling water, Coupon racks including SS,MS and alloy coupons same as condenser, Deposit monitors, Bio-Fouling monitors, TBC, SRB and Iron Bacteria Slides, Analysis of Cooling water from external agency once in three months for microbiological testing, providing small capacity electronic metering pumps, Chemicals shifting, Chemical preparation, handling, dosing, analysis and report of results. Any other job related to CW-I, II & III chemical treatment to improve the effectiveness of overall system shall be in the scope of vendor and shall be carried out as per the instructions of EIC. Shifting of chemicals from stores/sub-stores to treatment area and shifting of empty cans/carboys/drums from treatment area to designated area, Housekeeping of work area are in the scope of contractor.

Cooling water system is separate for each stage, hence Dosing points are separate for St- I, II and III.

NTPC intends to finance subject Package through Domestic Commercial Borrowings/Own sources.

3. Detailed Specification, Scope of Work and Terms and Conditions are given in the bidding document, which are available for examination and sale at our e Procurement Portal (<https://eprocurementpc.nic.in/nicgep/app>) and as per the following schedule:

Document Download Commencement Date & Time	01.04.2022
Source of IFB/NIT	Central Procurement Group-1, Raipur
Last date for receipt of queries from bidders (if any)	06.04.2022
Last Date and Time for Bid submission	22.04.2022 up to 1600 HRS (IST)
Technical Bid Opening Date & Time	25.04.2022 at 1600 HRS (IST)
Price Bid Opening Date & Time	Shall be intimated separately.
Cost of Bidding Documents in INR	2655/- (Two Thousand Six Hundred Fifty-Five Only)
Bid Security/EMD in INR	2 Lakh (Two Lakh Only)
Benefit to MSME	Applicable.
Contract Period	24 (Twenty Four Month)
Integrity Pact	Not Applicable
Pre-Bid Conference Date & Time (if any)	Not Applicable
Reverse Auction	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 above.”

Corrigendum (if any) shall be available on our e-tender website <https://eprocurementpc.nic.in> only.

As per provisions of Bidding Documents, the Bidders shall submit “Techno-Commercial Proposal” and “Price Proposal” online (<https://eprocurementpc.nic.in/nicgep/app>), within the bid submission date and time as mentioned above. Only Techno-Commercial proposals will be opened on the date and time mentioned above.

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://eprocurementpc.nic.in>

- All bids must be accompanied by Tender Fees (Cost of Bidding Documents submitted through online portal only) and Integrity Pact(if applicable). Integrity Pact shall be submitted as per instruction mentioned in ITB/ SCC.

Any bid without an acceptable Tender Fees (through online payment) and Integrity Pact(if applicable) shall be rejected by Employer as being non-responsive and shall not be opened.

- All bids must be accompanied by BID SECURITY for an amount (as mentioned at Clause 3.0 above).

"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE (ONLY IN CASE WHERE SECURITY BID IS SUBMITTED THROUGH BG) SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED. IN CASE, THE BID SECURITY IS SUBMITTED THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED

ENVELOPE OR IN THE E-TENDERING PORTAL.”

Any bid without an acceptable Tender Fees (through online payment), Bid Security (online or BG) and Integrity Pact(**if applicable**) shall be rejected by Employer as being non-responsive and shall not be opened.

6. Qualifying Requirements for Bidders:

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

6.1 Technical Criteria:

6.1.1 The bidder should have executed work for circulating cooling water treatment and monitoring services including CIO₂ system in a thermal/gas power plant within preceding 07(seven) years as on first schedule date of techno-commercial bid submission in any of the following manner: -

- One (1) order having contract value not less than INR 56.12 Lakh

OR

- Two (2) orders having contract value not less than INR 35.07 Lakh each

OR

- Three (3) orders having contract value not less than INR 28.05 Lakh each

Notes for 6.1.1

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 quantity of work executed prior to the date of Techno-commercial bid opening duly certified by bidder’s client shall be considered acceptable.
3. 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.
4. 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.

6.2 Financial Criteria:

6.2.1 The Average Annual Turnover of the Bidder should not be less than **Rs. 70.15 Lakh (Rupees Seventy Lakh and Fifteen Thousand only)** during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

6.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 7.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 7.2.1 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.

6.2.3 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.

6.2.4 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 6.2:

1. Other income shall not be considered for arriving at annual turnover.
 2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.
 3. 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.
-
7. Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and 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.
 8. 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. '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. 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. NTPC reserves the right to reject any or all bids or cancel/withdraw the NIT for the subject package without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.
12. Issuance of bid documents to any bidder shall not construe that such bidder is considered to be qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening.
13. The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <https://eprocurmentpc.nic.in>. The Bidder would be required to register on the website.

First time users are required to register themselves on NTPC tender website (<https://eprocurmentpc.nic.in>) after filling up the required details. Users whose email address has not been linked to a vendor code allotted by NTPC/ 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.**

14. Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
15. Bidders may refer Annexure-I attached herewith for Stop gap arrangement in view of COVID-19 pandemic.
16. Address for Communication

AGM/DGM (Contracts & Materials)
NTPC Limited,
Unified Shared Service Centre,
Central Procurement Group-1,

Western Region-II Head Quarter, Plot No.-87, Sector-24, Atal Nagar
Nava Raipur, Raipur, Chhattisgarh, Pin Code-492101
Tel. No.: 9431600805
Email: monikasagar@ntpc.co.in /pankajkumar07@ntpc.co.in

Websites:<https://eprocurementpc.nic.in>, www.ntpctender.com or www.ntpc.co.in

17. 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

Stop Gap arrangement with regard to receipt of 'Documents to be submitted in physical form along with the bid', as specified in Bidding documents, in digital form, in view of COVID-19 pandemic:

1. Receipt of Bid Security:

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 along as Annexure-A

SFMS message must be sent to the Employer's bank whose details are mentioned in Bidding documents.

(ii) Bidders shall be required to upload the scanned copy of the BG on GEPNIC / e-tendering portal

2. Power of Attorney: Bidder also have option to upload scanned copy of the Power of Attorney of the Bidder / Collaborator(s) / JV partners, as applicable, along with the Authority of the person issuing the Power of Attorney, along with the bid on the GePNIC / e-tender portal.

3. Integrity Pact (if applicable): Bidder also have option to submit scanned copy of Integrity Pact (Pre-signed by the Employer), digitally signed by all the Executants. The same shall be uploaded in 'Fee Cover'. In such cases, the signature of Witnesses in the Integrity Pact shall not be required.

**Format of Undertaking
(To be sent by Issuing Bank through official e-mail id)**

From: xxxbank@xx.in
To: xxxx@ntpc.co.in

We have issued BG No. _____ dated _____ for an amount of Rs. _____ on behalf of _____ towards Bid Security / EMD for Tender No _____ in favor of NTPC.

Please find enclosed the soft copy of the Bank Guarantee and SFMS acknowledgement. The SFMS is sent on _____(date).

We undertake to send the original BG to _____ (name of tendering location) directly once postal /courier services are restored and that NTPC's claim will be binding on us without the physical copy.

We undertake not to cancel the aforementioned BG No. _____ without written consent / instruction from NTPC Ltd.

(Name of Bank Official)
Authority No.