NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

CONTRACT & MATERIAL DEPTT

Section-I

NOTICE INVITING TENDER (NIT)

FOR

Long-Term Maintenance Contract for BTG of 3 X 800 MW units at Kudgi STPP

(Domestic Competitive Bidding)

Tender Ref: NTPC/USSC-CPG1/9900234258

1.0 NTPC Limited (NTPC) invites online 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.

2.0 BRIEF SCOPE OF WORK

The scope of work comprises of

- **I. Turbine area:** Routine checks, Preventive, Breakdown and overhauling Maintenance of various equipments like Pumps, Blowers, TG Lub oil System, Centrifuges, HP & LP Valves, Safety Valves, Filters, Heaters, PHE, Condenser, Hot well, Deaerator, Screw Compressor, AC System etc. including HP & LP welding jobs, Structural Steel Fabrication works, Insulation jobs in Turbine area.
- **II. Boiler Area:** Routine checks, Preventive, Breakdown and overhauling Maintenance of various equipments of Milling System, Coal Feeders, Duct/damper, Boiler Pressure Parts, Fans & APH, Valves, Pumps etc. including Scaffoldings, Insulation & refractory in Boiler area.

NTPC intends to finance subject Package through Internal Resources.

3.0 Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at our eProcurement Portal (https://eprocurentpc.nic.in/nicgep/app) and as per the following schedule:

Form of Contract/Tender Category	Services*
Source of IFB/NIT	Central Procurement Group – 1, Raipur
NIT Date	
Document sale Commencement Date	
Last date for receipt of queries from bidders (if any)	As per details at https://eprocurentpc.nic.in
Last Date & time for Bid submission	
Technical Bid Opening Date & Time	
Price bid Opening Date & time	Shall be intimated separately.
Cost of Bidding Documents / Tender Fee	Rs. 10,620.00 (Rupees Ten Thousand Six Hundred Twenty Only)

Bid Security / EMD	Rs. 20,00,000/- (Rupees Twenty Lakhs only)
Benefit to MSME	Applicable. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
Contract Period	36 Months
Pre-Bid Conference Date & Time (if any)	Not Applicable
Reverse Auction	Not Applicable
Integrity Pact	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 on e-tender portal".

As per provisions of Bidding Documents, the Bidders shall submit "Techno-Commercial Proposal" and "Price Proposal" online (https://eprocurentpc.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 timed mentioned above.

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

4.0 All bids must be accompanied by Tender Fees (Cost of Bidding Documents) & Bid Security for an amount (as mentioned at Clause 3.0 above) and Integrity Pact (if applicable). Integrity Pact shall be submitted as per instruction mentioned in ITB/ BDS.

"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 (through online payment or BG) and Integrity Pact (if applicable) shall be rejected by Employer as being non-responsive and shall not be opened.

5.0 QUALIFYING REQUIREMENTS FOR BIDDERS.

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

5.1 Technical Criteria:

5.1.1 (a) The bidder should possess valid Certificate of recognition as Special class 'boiler repairer' issued from concerned IBR approving authority of State of Karnataka and submit the certificate along with bid.

OR

(b) The Bidder not possessing the above certificate, but possess valid Certificate of recognition as Special class 'boiler repairer' issued from concerned IBR approving authority from any state other than Karnataka, shall submit an undertaking along

with the bid that he will submit the certificate as per Clause (a) above 30 days prior to the date of start of work.

5.1.2 The bidder should have executed similar work in a Coal Based Thermal Power Station of India during the preceding Seven (7) years reckoned as on the date of techno-commercial bid opening.

Similar works means:

Route 1:

The bidder must have executed Maintenance Contract (which should include Mechanical maintenance of Boiler, Boiler Auxiliaries and TG Auxiliaries) in combined or separate contract(s) in a Station of 800 MW or above Capacity (with unit size of 200 MW or above) for a period of minimum two (02) continuous years in combined (i.e. Boiler & Turbine together) or separate (i.e. Boiler & Turbine separate) contract(s).

OR

Route-2:

The bidder must have executed the following in Units of 200 MW or above size:

(i) Minimum three numbers "Overhauling of Turbine (HP or IP or LP)" or Overhauling of Turbine Auxiliaries (Pumps/Valves/Heat Exchangers)" in combined or separate contract(s).

And

(ii) Minimum three numbers 'Overhauling of Boiler' in combined or separate contract(s). Overhauls without overhauling of Boiler Pressure Parts shall NOT be considered.

OR

Route-3: The bidder must have executed erection and commissioning of at least two units (Boiler, Turbine and Generator) each of 200 MW or above size in combined or separate contract(s).

Completion of erection & commissioning of one Boiler, one set of Turbine (HP, IP & LP) and Generator for Unit size of 200 MW or above in combined or separate contract(s) shall be considered as one unit.

Notes for Technical Criteria (5.1.2):

Reference work executed by a Bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by Owner/ Project Authority specifying the scope of work executed by the subcontractor.

5.2 Financial criteria:

5.2.1 The Average Annual Turnover of the bidder, in the immediate preceding three (3) financial years as on the date of Techno-Commercial bid opening, shall not be less than Rs. 744.83 Lakh (Indian Rupees Seven Crore Forty-Four Lakh Eighty-Three Thousand only).

5.2.2 Net worth of the Bidder should not be less than 100% (hundred percent) of its paid-up share capital as on the last day of the preceding Financial year reckoned from the date of Techno-commercial bid opening.

In case the Bidder does not meet the Net worth criteria on its own, it can meet the requirements of Net worth based on the strength of its **Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies**, wherever applicable. In such a case, however the Net worth of the Bidder and its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, 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.

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 should not be less than **75%** (Seventy five percentage) of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

- **5.2.3** In case the bidder is not able to furnish its audited financial statements on standalone 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 the 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 Financial Statements of the Holding Company.
- 5.2.4 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 Techno-commercial bid opening and the certificate from the practicing Chartered Accountant certifying financial parameters is not available.

Notes for Clause 5.2 above:

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

- (iii) "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
- 6.0 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.
- 7.0 '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.
- 8.0 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.
- 9.0 NTPC reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids/NIT without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 10.0 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.
- 11.0 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://eprocurentpc.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://eprocurentpc.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.

- 12.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- 13.0 Bidders may refer Annexure-I attached herewith for Stop gap arrangement in view of COVID-19 pandemic.
- 14.0 Address for communication:

DGM/AGM (CPG-I/C&M)

NTPC Limited, Unified Shared Service Centre,

Central Procurement Group-I,

Western Region-II Head Quarter, Plot No.-87, Sector-24, Atal Nagar

Nava Raipur, Raipur, Chhattisgarh, Pin Code-492101

Tel. No.: 0771-2515478/0771-2515485

Email: bhupeshgupta@ntpc.co.in / monikasagar@ntpc.co.in

Websites: https://eprocurentpc.nic.in/nicgep/app or www.ntpctender.com or www.ntpc.co.in

15.0 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
- 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 / etender 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.

Annexure-A

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

From: xxxbank@xx.in
Го: xxxx@ntpc.co.in
We have issued BG No dated for an amount of Rs on behal- 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 costal /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 , nstruction from NTPC Ltd.
(Name of Bank Official) Authority No