# NTPC LIMITED

(A Government of India Enterprise)



USSC, CPG - 01
(CONTRACTS AND MATERIALS DEPARTMENT)
CONTRACTS SECTION

SECTION - I

**NOTICE INVITING TENDER (NIT)** 

# **NOTICE INVITING TENDER (NIT)**

#### **FOR**

### Reconditioning of Gas Turbine 13E1 Turbine Blade Stage#1 of NTPC Jhanor

(Domestic Competitive Bidding)

Tender Ref: NTPC/USSC-CPG1/9900297970

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 "Reconditioning of Gas Turbine 13E1 Turbine Blade Stage#1 at NTPC Jhanor".

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	As per details at <a href="https://eprocurentpc.nic.in">https://eprocurentpc.nic.in</a>
any)	
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. 5,310/- (Rupees Five Thousand Three Hundred Ten Only)
Bid Security / EMD	Rs. 10,00,000/- (Rupees Ten Lakh 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	12 Months
Pre-Bid Conference Date & Time (if any)	Not Applicable
Reverse Auction	Not Applicable
Integrity Pact	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 on e-tender portal".

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

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. Integrity Pact shall be submitted as per instruction mentioned in ITB/SCC.

"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE (ONLY IN CASE WHERE BID SECURITY 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 shall be rejected by Employer as being non-responsive and shall not be opened.

- 5.0 QUALIFYING REQUIREMENTS FOR BIDDERS : Applicable Refer Annexure 1 of NIT
- 6.0 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).
- 7.0 Notwithstanding anything stated above, the Employer reserves the right to assess the credentials/capabilities/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.

The physical or any mode of assessment/verifications by Employer shall include but not be limited to the assessment/verifications of office/ facilities/ banker's/ submitted reference works in lieu of credentials. A negative determination of such assessment of credentials/capacity/capabilities may result in rejection of the bid.

8.0 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".

- 9.0 'Class-I local suppliers, Class-II local suppliers and non-local suppliers 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.
- 10.0 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.

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.

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.

- 11.0 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.
- 12.0 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.
- 13.0 The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <a href="https://eprocurentpc.nic.in">https://eprocurentpc.nic.in</a>. The Bidder would be required to register on the website.

First time users are required to register themselves on NTPC tender website (<a href="https://eprocurentpc.nic.in">https://eprocurentpc.nic.in</a>) 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.

14.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.

# 15.0 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.: 0771-2515438/0771-2515472

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

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

# 16.0 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

	Annexure – 1 to NIT
	QUALIFYING REQUIREMENTS
1.0	The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements at 1.1 (1.1.1 / 1.1.2) and 1.2 as stipulated hereunder
1.1	Technical Criteria:
1.1.1	(a) The bidder should be a Gas Turbine manufacturer/ Manufacturer of Gas turbine Blades / Refurbishment Agency of Gas Turbine Blades & should have carried out/ got carried out refurbishment & coating / manufacturing of at least two (02) Sets of Stage-I or II air cooled Blades for Gas Turbines having minimum rating of 98 MW ISO at Turbine Inlet Temperature (TIT) of 990 Deg C minimum, which should have completed successful operation of at least one "Hot gas path inspection or Major Overhaul" having Minimum 15000 EOH prior to the techno commercial bid opening date.
	AND
	(b) Bidder must either himself possess or have legitimate access for the necessary technology of refurbishment/coating of air-cooled Blades of Gas Turbine having ISO rating of 144.3 MW at TIT of 1070 deg C. The bidder at his option can also outsource any of the activities required for refurbishment/coating of the above blades subject to the condition that the chosen outsourcing agency by the bidder also have the necessary technology for refurbishment/ coating of air-cooled Blades of Gas Turbine having ISO rating of 144.3 MW at TIT of 1070 deg C.
1.1.2	The bidder can be a licensee or authorized agent of Gas Turbine Original Equipment
	Manufacturer (OEM)/ Manufacturer of Gas turbine blades /Refurbishment agency of Gas turbine blades. In such case, the bidder can be considered qualified based on the experience of his principal who meet the requirement mentioned at Clause 1.1.1(a) and Clause 1.1.1 (b) above.
	Notes for Technical Criteria:  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.
	<ol> <li>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.</li> </ol>
	3. NTPC has the right to access the capability & capacity of bidder for carrying out the refurbishment of blades of identified machines of its plant.
1.2	Financial Criteria:
1.2.1	The Average Annual Turnover of the Bidder, should not be less than Rs. 610 Lakh (Rupees Six hundred ten lakh only) during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.
1.2.2	In case the bidder does not satisfy the financial criteria, stipulated at Cl. 1.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 1.2.1 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.

1.2.3 The Net Worth of the 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 its holding companies wherever applicable, the Net Worth of the Bidder 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. Net worth in combined manner shall be calculated as follows: Net worth (combined)= (X1+X2+X3) / (Y2+Y2+Y3) X 100% Where X1, X2, X3 are individual Net worth which should not be less than 75% of their respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals 1.2.4 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. 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. 1.2.5 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 1.2: i. Other income shall not be considered for arriving at annual turnover. ii. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue. Net worth means the sum total of the paid-up share capital and free reserves. iii. 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.



#### **NTPC Limited eProcurement Portal**

#### **Tender Details**

Date: 25-Feb-2025 10:18 AM



<b>Basic Details</b>						
Organisation Chain	NTPC Limited  Corporate Centre	NTPC Limited  Corporate Centre  USSC  CPG-1				
Tender Reference Number	NTPC/USSC-CPG1/9900297970					
Tender ID	2025_NTPC_94948_1	Withdrawal Allowed	Yes			
Tender Type	Open Tender	Form of contract	Service			
Tender Category	Services	No. of Covers	3			
General Technical Evaluation Allowed	Yes [Compliance Required]	ItemWise Technical Evaluation Allowed	No			
Payment Mode	Online	Is Multi Currency Allowed For BOQ	No			
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No			

<u>Paymen</u>	<u>Payment Instruments</u>				
Online	S.No	Bank Name			
Bankers	1	SBI Bank			

Cover	<u>Cover Details, No. Of Covers - 3</u>				
Cover No	Cover	Document Type	Description		
1	Fee	.pdf	Bid security / To provide Valid MSE document		
		.pdf	Tender fee (To be paid online) / To provide Valid MSE document		
		.pdf	Local content declaration (Class -1 / Class- II / Non Local supplier)		
2	PreQual/Technical	.pdf	Documents as per QR		
		.pdf	Documents as per tender		
3	Finance	.xls	Price Bid		

Tender Fee Details, [Total Fee in ₹ * - 5,310]					
Tender Fee in ₹	5,310				
Fee Payable To	Nil	Fee Payable At	Nil		
Tender Fee Exemption Allowed	Yes				

EMD Fee Details					
EMD Amount in ₹	10,00,000	EMD Exemption Allowed	Yes		
EMD Fee Type	fixed	EMD Percentage	NA		
EMD Payable To	Nil	EMD Payable At	Nil		
BG Required	Yes	Minimum Direct EMD Payment in ₹	0.00		

Click to view modification history

Work	<u>/Item(s)</u>

Title	Reconditioning of Gas Turbine 13E1 Turbine Blade Stage 1 of NTPC Jhanor						
Work Description	Reconditioning of Gas Tur	econditioning of Gas Turbine 13E1 Turbine Blade Stage 1 of NTPC Jhanor					
Pre Qualification Details	As per tender documents	s per tender documents					
Independent External Monitor/Remarks	NA	IA .					
Show Tender Value in Public Domain	Yes						
Tender Value in ₹	0.00	Product Category	Serv - Others	Sub category	NA		
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work(Days)	365		
Location	Western Region Head QuartersII Plot No87, Secto	Pincode	492018	Pre Bid Meeting Place	NA		
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Western Region Head QuartersII		
Should Allow NDA Tender	No	Allow Preferential Bidder	No				

<u>Critical Dates</u>					
Publish Date	25-Feb-2025 03:00 PM	Bid Opening Date	20-Mar-2025 03:00 PM		
Document Download / Sale Start Date	25-Feb-2025 03:10 PM	Document Download / Sale End Date	18-Mar-2025 03:00 PM		
Clarification Start Date	26-Feb-2025 12:00 PM	Clarification End Date	05-Mar-2025 05:00 PM		
<b>Bid Submission Start Date</b>	27-Feb-2025 03:00 PM	<b>Bid Submission End Date</b>	18-Mar-2025 03:00 PM		

NIT						Document
Document	S.No	Document Name		Description		Size (in KB)
	1	Tendernotice_1.pdf		NIT		159.54
	<u> </u>					
MA/aul, Tham	II					Dogument
	S.No	Document Type	Documer	nt Name	Description	Document Size (in KB)
Work Item Documents	<b>S.No</b>	<b>Document Type</b> Tender Documents	Documer PDF.rar	nt Name	<b>Description</b> Tender documents	

View (	View GTE Details - Purchase or Service GTE (No Deviation)					
S.No	Particulars	Expected Value	Mandatory			
1.0	Do you certify full compliance to all provisions of Bid documents	Yes	Yes			

Auto Extension Corrigendum Properties for Tender		
Iteration	No. of bids required for bid opening a tender	Tender gets extended to No. of days
1.	1	4
2.	1	4
3.	1	4

Bid Openers List			
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	srikark@ntpc.co.in	J.V.R.Srikar Kale	JAYA VENU RAGAVA SRIKAR KALE
2.	santoshkumar50@ntpc.co.in	Ragala Santosh Kumar	SANTOSH KUMAR RAGALA
3.	pankajkumar07@ntpc.co.in	Pankaj Kumar	PANKAJ KUMAR
4.	harshmamodia@ntpc.co.in	Harsh mamodia	HARSH MAMODIA

[	
<u>GeMARPTS Details</u>	
GeMARPTS ID	S2EB7VCMM737
Description	reconditioning gas turbine
Report Initiated On	29-Oct-2024
Valid Until	28-Nov-2024

Tender Properties	5		
Auto Tendering Process allowed	No	Show Technical bid status	No
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

# TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

Tender Inviting Authority	
Name	DGM
Address	Western Region Head QuartersII Plot No87, Sector-24, Atal RAIPUR 492018

Tender Creator Details	
Created By	J.V.R.Srikar Kale
Designation	DGM
Created Date	24-Feb-2025 10:47 AM