

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

SECTION-1

NOTICE INVITING TENDER (NIT)

(DOMESTIC COMPETITIVE BIDDING)

FOR

**RECONDITIONING OF BLADE STAGE#1 AND BLADE STAGE#2
OF GAS TURBINE GT13E1, NTPC JHANOR-GANDHAR GAS
POWER PROJECT, BHARUCH, GUJARAT**

Tender Ref: **9900222803**

Date: **23.12.2021**

Bidding Document No: **USSC-CPG1-34**

1.0 NTPC Limited (NTPC) invites online bids on “**Single Stage Two Envelope Bidding basis**” from eligible bidders for aforesaid package, as per the scope of work briefly mentioned hereinafter.

2.0 **BRIEF SCOPE OF WORK**

The brief scope of work covers Reconditioning of Blade stage#1 and Stage#2 of Gas Turbine 13E1 (Inspection and Refurbishment).

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

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://eprocurementpc.nic.in/nicgep/app>) and as per the following schedule:

NIT Date	As per GePNIC portal
Document sale Commencement Date	As per GePNIC portal
Last date for receipt of queries from bidders (if any)	As per GePNIC portal
Last Date & time for Bid submission	As per GePNIC portal
Technical Bid Opening Date & Time	As per GePNIC portal
Price bid Opening Date & time	Shall be intimated separately.
Tender Fee	INR 2655.00 (Rupees Two Thousand Six Hundred Fifty-Five only)

“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.

- 4.0 All bids must be accompanied by **Bid Security Declaration** in the form as stipulated in the Bidding documents. Bid Security Declaration shall be submitted by acceptance of General Technical Evaluation (GTE) Attribute “**Do you accept Bid Security Declaration**” in Gepnic portal.

In case a bidder does not submit the aforesaid declaration, then the bid shall be rejected by employer as being non-responsive and shall not be opened.

Option for Online payment of tender fee is also made available at GepNIC/e tender portal. Bidders are requested to please avail the facility.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE TENDER FEE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED.

- 5.0 **Benefits to MSE bidders are applicable for this work.** The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
- 6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from <https://eprocurementpc.nic.in/nicgep/app>. Tender fee (in case of offline payment) as mentioned above is required to be submitted in separately sealed envelope at the address mentioned in the bidding document before stipulated date & time of submission of bid.

Prospective bidders are compulsorily required to provide GSTIN number with Tender Fee.

7.0 QUALIFYING REQUIREMENTS FOR BIDDERS.

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

7.1 Technical Criteria

7.1.1 PROVEN EXPERIENCE

The bidder should be a ‘Gas Turbine manufacturer’/ ‘Manufacturer of Gas Turbine blades’ or ‘Refurbishment agency of the Gas Turbine blades’ and should have ‘carried out’/ ‘got carried out’ refurbishment and coating/manufacture of at least two (2) sets of Stage-I or II air cooled coated 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 (Minimum 15000 EOH) prior to the date of techno-commercial bid opening.

AND

7.1.2 Specific Plant related technology and capability

Bidder must either himself possess or have legitimate access for the necessary technology of refurbishment/coating of air-cooled coated blades of Gas Turbine having ISO rating of 147 MW at Turbine Inlet Temperature (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 has the necessary technology of outsourced activity of refurbishment/coating of air-cooled coated blades of Gas Turbine having ISO rating of 147 MW at Turbine Inlet Temperature (TIT) of 1070 Deg C.

7.1.3 The bidder can be Licensee or Authorized agent of 'Gas Turbine Original Equipment Manufacturer' (OEM) / 'Manufacturer of Gas Turbine blades' / 'Refurbishment agency of the Gas Turbine blades'. In such case, the bidder can be considered qualified based on the experience of their Principal, who meets the requirements mentioned above in para 7.1.1 and 7.1.2.

7.1.4 The bidder, should have executed the similar Work within preceding seven (07) years prior to the date of Techno-commercial bid opening, in any of the following manner :

- a) One (1) order having executed contract value not less than **Rs. 240 Lakh** or equivalent in foreign currency.
OR
- b) Two (2) orders having executed contract value not less than **Rs. 150 Lakh** each or equivalent in foreign currency.
OR
- c) Three (3) orders having executed contract value not less than **Rs. 120 Lakh** each or equivalent in foreign currency

Notes for Technical Criteria:

1. In case bidding is done by be Licensee or Authorized agent of 'Gas Turbine Original Equipment Manufacturer' (OEM) / 'Manufacturer of Gas Turbine blades' / 'Refurbishment agency of the Gas Turbine blades', evaluation of the similar work executed as per clause 7.1.4 can be done on the basis of credentials of the principles of Licensee or Authorized agent.
2. 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.
3. In case of orders under execution, the value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.
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.

5. 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.
6. Similar work means refurbishment of Gas Turbine Hot Gas Path Components.
7. The bidders have to submit the details available with them or with their outsourcing agency in support of qualifying requirement.
8. General Requirement : NTPC has the right to assess the capability and capacity of the bidder for carrying out the refurbishment of the air-cooled blades of 13E1 type of ABB (now GE) make machines of Jhanor Gandhar Gas Power Project.
9. In case, bidder has executed reference work under two orders one for supply and one for services separately for the same installation, combined value of both the orders shall be considered as a single order for the purpose of evaluation.

7.2 Financial Criteria:

- 7.2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs. 301 Lakh (Rupees Three hundred one lakh only or 'equivalent in foreign currency')** during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.
- 7.2.2 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.
- 7.2.3 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.
- 7.2.4 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 7.2:

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.

8.0 ~~Class-I local suppliers'/~~ **'Class-I local suppliers and Class-II 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."

OR

~~Bids from 'Class-I local suppliers' as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT shall be eligible for purchase preference. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids."~~

9.0 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.

- 10.0 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.
- 11.0 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.

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

13.0 **Address for communication:**

DGM/AGM (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.: 0771-2515478/0771-2515438
Email: amittiwari@ntpc.co.in / monikasagar@ntpc.co.in

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

14.0 **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



NTPC
Tenders

NTPC Limited eProcurement Portal

Tender Details

A Maharatna Company

Date : 24-Dec-2021 02:46 PM

Print

Basic Details

Organisation Chain	NTPC Limited Corporate Centre USSC CPG-1		
Tender Reference Number	NTPC/USSC-CPG1/9900222803		
Tender ID	2021_NTPC_58100_1		
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

Payment Instruments

Online Bankers	S.No	Bank Name
	1	SBI Bank

Cover Details, No. Of Covers - 3

Cover No	Cover	Document Type	Description
1	Fee	.pdf	Scanned Fee Details
		.pdf	MSE certificate (if applicable)
2	PreQual/Technical	.pdf	Technical /QR Details
		.pdf	Attachment-11-Local content
		.pdf	POA
3	Finance	.xls	BOQ

Tender Fee Details, [Total Fee in ₹ * - 2,655]

Tender Fee in ₹	2,655		
Fee Payable To	Nil	Fee Payable At	Nil
Tender Fee Exemption Allowed	Yes		

EMD Fee Details

EMD Amount in ₹	0.00	EMD through BG/ST or EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Nil	EMD Payable At	Nil

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Work /Item(s)

Title	RECONDITIONING OF BLADE STAGE 1 AND BLADE STAGE 2 OF GAS TURBINE GT13E1
Work Description	RECONDITIONING OF BLADE STAGE 1 AND BLADE STAGE 2 OF GAS TURBINE GT13E1NTPC JHANOR GANDHAR GAS POWER PROJECT
Pre Qualification Details	As per tender documents
Independent External Monitor/Remarks	NA
	Yes

Show Tender Value in Public Domain					
Tender Value in ₹	2,655	Product Category	Serv - Others	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	365
Location	Western Region Head QuartersII Plot No. -87, 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		

Critical Dates

Publish Date	24-Dec-2021 04:00 PM	Bid Opening Date	14-Jan-2022 03:00 PM
Document Download / Sale Start Date	24-Dec-2021 04:00 PM	Document Download / Sale End Date	12-Jan-2022 03:00 PM
Clarification Start Date	24-Dec-2021 04:00 PM	Clarification End Date	04-Jan-2022 05:00 PM
Bid Submission Start Date	24-Dec-2021 04:00 PM	Bid Submission End Date	12-Jan-2022 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
		1	Tendernotice_1.pdf	NIT

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
		1	Tender Documents	Tenderdocument.rar	Tender document
	2	BOQ	BOQ_61235.xls	BOQ	281.00
	3	Additional Documents	Attachment11Localcontent.pdf	Attachment 11 MLC	415.13

View GTE Details

S.No	Particulars	Expected Value	Mandatory
1.0	Do you accept Bid Security Declaration	Yes	Yes
2.0	Do you accept NTPC Safety Rules	Yes	Yes
3.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes
4.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes
5.0	Do you certify full compliance on clause as per tender documents on Restrictions on procurement from a Bidder of a country which shares a land border with India	Yes	Yes
6.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes
7.0	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.	amittiwari@ntpc.co.in	Amit Tiwari	Amit Tiwari

3.	anilgupta03@ntpc.co.in	Anil Gupta	Anil Gupta
4.	anandmgupta@ntpc.co.in	Anand Mohan Gupta	ANAND MOHAN GUPTA

GeMARPTS Details

GeMARPTS ID	JLWRFYYNVCJ9
Description	Turbine blade reconditioning
Report Initiated On	24-Dec-2021
Valid Until	23-Jan-2022

Tender Properties

Auto Tendering Process allowed	No	Show Technical bid status	No
Show Finance bid status	Yes	Show Bids Details	Yes
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Tender Inviting Authority

Name	DGM(CnM)
Address	Western Region Head QuartersII Plot No. -87, Sector-24, Atal RAIPUR 492018

Tender Creator Details

Created By	Amit Tiwari
Designation	DGM
Created Date	24-Dec-2021 10:48 AM