# NTPC LIMITED

(A Government of India Enterprise)



# **CENTRAL PROCUREMENT GROUP - 01**

(CONTRACTS AND MATERIALS DEPARTMENT)

CONTRACTS SECTION

SECTION - I

**INVITATION FOR BIDS (IFB)** 

# INVITATION FOR BIDS (IFB) FOR

# R & M OF 220KV & 400KV BUSBAR PROTECTION SYSTEM OF STAGE – 1 AT NTPC - TALCHER SUPER THERMAL POWER

#### (Domestic Competitive Bidding)

#### NIT no: 9900265657

1.0 NTPC invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website-https://eprocurentpc.nic.in/ on Single Stage Two Envelope Basis (i.e. Envelope-I: Techno-Commercial Bid and 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

R & M OF 220KV & 400KV BUSBAR PROTECTION SYSTEM OF STAGE - 1 AT NTPC - TALCHER SUPER THERMAL POWER

- 3.0 NTPC intends to finance the aforesaid Package through *Own Resources*
- **4.0** Detailed specification, scope of work and terms & conditions are given in the Bidding Documents, which are available at the GePNIC (e-tender) portal at <a href="https://eprocurentpc.nic.in/">https://eprocurentpc.nic.in/</a>. The Bidding Schedule\* for the Tender is as under:

Issuance of IFB	
Documents Sale Dates & Timings	Refer the details in the tender portal against the tender ID.
Last date for receipt of queries from bidders (if any)**	iu.
Pre Bid Conference date & time	
Bid (both Techno-Commercial and Price)	
receipt date & time	
Date & Time for opening of Techno-	
Commercial bid	
Date & Time for submission and opening of	Shall be intimated after opening of Techno-Commercial
Price bid	Bid.
Cost of Bidding Documents in INR	INR 2,655.00
Bid security / EMD	INR 2,00,000.00
-	Bidder to submit the EMD through online mode only.

<sup>\*</sup>Bidders are advised to visit the GePNIC (e-tender) portal of NTPC for updated bidding schedule of the Tender.

\*\*It is to be noted that "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 at GePNIC portal of NTPC".

**5.0** All bids must be accompanied by Bid Security for an amount as indicated above.

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

A complete set of Bidding Documents may be downloaded by any interested Bidder from the e-Tender Portal as per specified schedule. The tender is invited under e-tendering process. The bidders can enroll themselves on the website <a href="https://eprocurentpc.nic.in/">https://eprocurentpc.nic.in/</a>. The use of Digital Signature Certificate (DSC) Class-3 key is mandatory for e-tendering activities. Accordingly, bidders should have Digital Signature Certificate (DSC) key of Class 3 to participate in e-tendering. Bidders, if required, can obtain DSC Class-3 key from agencies authorized by Govt. of India. The e-Tender Portal also has the user manuals with detailed guidelines on enrolment and participation in the bidding process.

No hard copy of Bidding Documents shall be issued. Bids shall be submitted ONLY at the e-Tender Portal i.e. https://eprocurentpc.nic.in/

- 7.0 Qualifying Requirements for Bidders: As mentioned in Annexure-1 of IFB
- \*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."
- **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.

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.

- **10.0** Transfer of Bidding Documents by one intending Bidder to another is not permissible.
- **11.0** Downloading/Issuance of Bidding Documents and /or submission of Bid shall not construe that bidder is considered qualified.
- 12.0 NTPC reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids (IFB) without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.

#### 13.0 Address for Communication

DGM(C&M) /AGM (CPG-1)

NTPC LTD, Western Region-II Head Quarter, Plot no. -87,

Sector-24, Atal Nagar, Nava Raipur, Chhattisgarh, PIN CODE: 492018

Contact Details:

Land line: 0771-2515472/2515438

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

### 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

**ANNEXURE-1** 

## **QUALIFYING REQUIREMENTS**

	QUALIFYING REQUIREMENTS
1.0	The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:
1.1	Technical Criteria:
1.1.1	The bidder should be a manufacturer of Bus bar Protection numerical relay and shall have supplied, installed, and commissioned Busbar protection system, which should have been in operation in at least 220 kV class or above Substation/Switchyard for a minimum period of one (1) year.
1.1.2	The bidder should have executed the work(s) of supply, installation and commissioning of Numerical relays comprising of Generator Relay Protection system and/or bay protection units and/or busbar protection systems, during last seven (07) years as on the date of techno-commercial bid opening as any one of the following:  One (1) order having executed value not less than Rs. 200 Lakh  OR
	Two (2) orders having executed value not less than Rs. 125 Lakh each     OR
	Three (3) orders having executed value not less than Rs. 100 Lakh each
4.0	Notes for 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 value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.  3. 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.  4. For arriving at the executed value of work specified above, basic amount only shall be considered. In case of contract is inclusive of taxes, bidder should provide the break –up of basic value and taxes.  5. 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.
1.2	Financial Criteria:
1.2.1	The Average Annual Turnover of the Bidder, should not be less than Rs.250 Lakh (Rupees two crore and fifty 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	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
- 1.2.4 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 1.2:

- 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



### **NTPC Limited eProcurement Portal**

#### **Tender Details**

Date: 16-Oct-2023 04:39 PM



Basic Details					
Organisation Chain	NTPC Limited  Corporate Centr	e  USSC  CPG-1			
Tender Reference Number	NTPC/USSC-CPG1/9900265657				
Tender ID	2023_NTPC_80565_1				
Tender Type	Open Tender Form of contract Works				
Tender Category	Works	Works 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>	Payment Instruments					
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 / EMD			
		.pdf	TENDER FEE			
2	PreQual/Technical	.pdf	Technical Details AND OTHER DOC AS PER TENDER			
		.pdf	DOCUMENTS RELATED QR			
3	Finance	.xls	Price Bid			

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	No					

EMD Fee Details						
EMD Amount in ₹	2,00,000	EMD through BG/ST or EMD Exemption Allowed	No			
EMD Fee Type	fixed	EMD Percentage	NA			
EMD Payable To	Nil	EMD Payable At	Nil			

Click to view modification history

Work /Item(s)							
Title	R and M OF 220KV ar	nd 400KV BUSBAR PROTE	CTION SYSTEM	1 OF STAGE - 1 AT NT	PC		
Work Description		R and M OF 220KV and 400KV BUSBAR PROTECTION SYSTEM OF STAGE - 1 AT NTPC- TALCHER SUPER THERMAL POWER					
Pre Qualification Details	As per tender docume	As per tender documents					
Independent External Monitor/Remarks	NA	NA					
Show Tender Value in Public Domain	Yes						
Tender Value in ₹	0.00	Product Category		Sub category	NA		

			Electrical and Maintenance Works		
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	16-Oct-2023 06:00 PM	Bid Opening Date	09-Nov-2023 03:00 PM				
Document Download / Sale Start Date	16-Oct-2023 06:05 PM	Document Download / Sale End Date	07-Nov-2023 03:00 PM				
<b>Clarification Start Date</b>	16-Oct-2023 06:05 PM	Clarification End Date	27-Oct-2023 06:00 PM				
<b>Bid Submission Start Date</b>	16-Oct-2023 06:30 PM	<b>Bid Submission End Date</b>	07-Nov-2023 03:00 PM				

NIT Document	S.No	Document Name		Description		Document Size (in KB)
	1	Tendernotice_1.pdf		IFB		579.54
Work Item Documents	 	7				1
	S.No	Document Type	Docume	nt Name	Description	Document Size (in KB)
	<b>S.No</b>	Document Type Tender Documents	<b>Docume</b> PDF.rar	nt Name	<b>Description</b> Tender doc	

View G	View GTE Details						
S.No	Particulars	<b>Expected Value</b>	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	<b>Certificate Name</b>		
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.	nchaplot@ntpc.co.in	Narendra kumar Chaplot	narendra kumar Chaplot		
4.	harshmamodia@ntpc.co.in	Harsh mamodia	HARSH MAMODIA		

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		
	L	Form Based BoQ	No		

BoQ Comparative Ch Rank Type	art		
Tender Inviting	a Authority		
Name	DGM		
Address	Western Region Head QuartersII Plot No87, Sector-24, Atal RAIPUR 492018		
Tender Creator	· <u>Details</u>		
Created By	J.V.R.Srikar Kale		
Designation	Manager		
Created Date	16-Oct-2023 04:20 PM		