

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
Supply, Installation, and commissioning of Automatic Generation Control (AGC) system at NTPC
Telangana**

(Domestic Competitive Bidding)

NIT no: USSC/CPG-1/9900264151

1.0 NTPC invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website- <https://eprocurementpc.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

Supply, Installation, and commissioning of Automatic Generation Control (AGC) system at NTPC
Telangana

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 <https://eprocurementpc.nic.in/>. The Bidding Schedule* for the Tender is as under:

Issuance of IFB	Refer NTPC tender portal for the details
Documents Sale Dates & Timings	
Last date for receipt of queries from bidders (if any)**	
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 Price bid	Shall be intimated after opening of Techno-Commercial Bid.
Cost of Bidding Documents in INR	INR 1328.00
Bid security / EMD	INR 1,00,000.00 (Bidder to submit the EMD through online only)

***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 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.

6.0 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 <https://eprocurementpc.nic.in/>. 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://eprocurementpc.nic.in/>

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

8.0 **'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."**

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

Sr. Manager(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://eprocurementpc.nic.in/nicgep/app> (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

QUALIFYING REQUIREMENTS

1.0	Qualifying Requirements:
	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' or 'Authorized dealer of manufacturer' or 'channel partner of manufacturer' of 'DCS' / 'PLC system'.
	AND
1.1.2(a)	The bidder should have executed the work of supply, installation and commissioning of at least one (1) 'DCS' / 'PLC system', in at least one (1) unit of rating of 200 MW or above in a power plant. The above system should have been in operation for a period not less than one (1) year prior to the date of Techno-Commercial bid opening.
	OR
1.1.2(b)	The bidder should have executed the work of supply, installation and commissioning of 'switchyard automation system' in at least one (1) 400 KV or above capacity substation. The above 'switchyard automation system' should have been in operation for a period not less than one (1) year prior to the date of Techno-Commercial bid opening.
	AND
1.1.3	The Bidder should have executed orders for 'supply' and/or 'installation' and/or 'commissioning' of 'DCS' / 'PLC' system in the preceding seven (7) years prior to the date of techno-commercial bid opening, meeting the following criteria: One (1) order having executed value not less than Rs. 58 lacs OR Two (2) orders having executed value not less than Rs. 37 lacs each OR Three (3) orders having executed value not less than Rs. 29 lacs each
	Notes for 1.1: 1. The word "Executed" at clause 1.1.3 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. 6. Authorized dealer / channel partner should be specifically authorized by the Manufacturer for participating in this bid.

	<p>7. The bidder must submit Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / ISO certificate / any other statutory document as a proof of being manufacturer as per QR.</p> <p>8. Bidder to full fill requirement as per clause 1.1.1, clause 1.1.2(a) or 1.1.2(b) & clause 1.1.3.</p>
1.2	Financial Criteria:
1.2.1	The Average Annual Turnover of the Bidder, should not be less than Rs. 73 lacs (Rupees Seventy three lacs 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. <ul style="list-style-type: none"> • 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
	<p>Notes for 1.2:</p> <p>1. Other income shall not be considered for arriving at annual turnover.</p> <p>2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.</p> <p>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</p>
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NTPC Limited eProcurement Portal				
Tender Details				
 NTPC Tenders A Maharatna Company		Date : 29-Aug-2023 11:26 AM		
 Print				
Basic Details				
Organisation Chain	NTPC Limited Corporate Centre USSC CPG-1			
Tender Reference Number	NTPC/USSC-CPG1/9900264151			
Tender ID	2023_NTPC_79014_1			
Tender Type	Open Tender	Form of contract	Works	
Tender Category	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	
Payment Instruments		Cover Details, No. Of Covers - 3		
Online Bankers	S.No	Bank Name	Cover No	
	1	SBI Bank		
			Cover	
			Document Type	
			Description	
	1	Fee	.pdf	Tender Fee Details
			.pdf	EMD/ Bid security
	2	PreQual/Technical	.pdf	QR- related documents -Attachment -3
			.pdf	attach- 13 MLC declaration (Bidder should clearly indicate whether they are class-I or Class -II)
			.pdf	Other documents as per bid
	3	Finance	.xls	Price Bid
Tender Fee Details, [Total Fee in ₹ * - 1,328]		EMD Fee Details		
Tender Fee in ₹	1,328	EMD Amount in ₹	1,00,000	
Fee Payable To	Nil	EMD through BG/ST or EMD Exemption Allowed	No	
Tender Fee 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	Supply, installation and commissioning of Automatic Generation Control			
Work Description				

	Supply, installation and commissioning of Automatic Generation Control(AGC) system at NTPC Telangana				
Pre Qualification Details	As per tender documents				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	Yes				
Tender Value in ₹	0.00	Product Category	Miscellaneous Works	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work (Days)	915
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	29-Aug-2023 12:30 PM	Bid Opening Date	20-Sep-2023 03:00 PM
Document Download / Sale Start Date	29-Aug-2023 12:40 PM	Document Download / Sale End Date	18-Sep-2023 03:00 PM
Clarification Start Date	29-Aug-2023 12:50 PM	Clarification End Date	07-Sep-2023 05:00 PM
Bid Submission Start Date	29-Aug-2023 05:00 PM	Bid Submission End Date	18-Sep-2023 03:00 PM

Tender Documents

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

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
		1	Tender Documents	PDF.rar	Tender doc
	2	BOQ	BOQ_82218.xls	Price bid	313.00

View GTE Details

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.	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 Compative chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Tender Inviting Authority

Name	Sr.MANAGER
Address	Western Region Head QuartersII Plot No. -87, Sector-24, Atal RAIPUR 492018

Tender Creator Details

Created By	J.V.R.Srikar Kale
Designation	Manager
Created Date	29-Aug-2023 11:15 AM