

**NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)**

Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

**DESIGN,ENGINEERING,SUPPLY,ERECTION,COMMISSIONING OF CW TREATMENT
SYSTEM IN ST-I , II & III AT VSTPS**

Tender Ref: 9900222476

Date: 13.08.2021

Bidding Document No: S-CPG1-32

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 scope of the proposal for the Design Engineering, Supply, Construction, Erection, Testing, Civil Works & Commissioning works for the equipment of Circulating Water (CW) Treatment System for Vindhyaachal Super Thermal Power Project St-I (6 x 210 MW) , St-II (2x500MW) & St-III (2X500MW) shall be on the basis of single point responsibility completely covering the activities and services in respect of all the equipment & works specified and covered under the specifications and read in conjunction with “Scope of Supply & services” elaborated elsewhere.

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

Form of Contract/Tender Category	WORKS CONTRACT*
NIT Date	As per etender portal
Document sale Commencement Date	As per etender portal
Last date for receipt of queries from bidders (if any)	As per etender portal
Last Date & time for Bid submission	As per etender portal
Technical Bid Opening Date & Time	As per etender portal
Price bid Opening Date & time	Shall be intimated separately.
Tender Fee	INR 9293/-(Rupees Nine Thousand Two Hundred Ninety Three only)(inc. GST)
Integrity Pact (Applicable / Not Applicable)	Applicable

*The MSME Benefits as mentioned in Bid Data Sheet (BDS), shall be applicable for “Form of Contract/Tender Category” type “categorized as “Services” / ”Supply” and not for “Form

of Contract/Tender Category” categorized as “**Works Contracts**”.

“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.

SPECIAL PROVISIONS WITH REGARD TO RECEIPT OF COST OF BIDDING DOCUMENTS IN VIEW OF COVID-19 PANDEMIC MAY BE REFERRED TO IN TENDER DOCUMENTS.

- 5.0 Bidder has to ensure the following documents to be submitted online, pursuant to ITB Clause 15, failing which bid is liable for rejection

a) Tender Fee: As applicable

b) Earnest Money Deposit/Bid Security :

All bids must be accompanied by “Bid Security Declaration” in lieu of Bid Security in the GePNIC attribute.

Any bid not accompanied by acceptance of GePNIC attribute of “Bid Security Declaration” shall be rejected by the employer as being non-responsive and shall not be opened.

c) Integrity Pact : Applicable

Any bid not accompanied by acceptance of GePNIC attribute for “Bid Security Declaration” against Bid security, Tender fee, Integrity Pact shall be rejected by the Employer as being non-responsive and shall be rejected without being opened.

- 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:

The bidder should have executed the job of “Design, Supply, ‘Erection/ Installation’ and commissioning” of at least one (1) no. ‘ Cooling Water Treatment Plant ’ , having a flow rate not less than 8,000 cubic metre per hour , operating in alkaline pH range and should have been in successful operation for atleast 1 year prior to the date of Techno Commercial bid opening.

Notes for Clause 7.1 above:

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 Project Authority specifying the scope of work executed by the sub- contractor in support of Qualifying Requirements.

7.2 Financial criteria:

7.2.1 The average annual turnover of the bidder should not be less than **Rs 1398.60 Lakhs. (Rupees Thirteen Crore Ninety Eight Lakhs and Sixty Thousand only)** during the preceding three (03) 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 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:

$$\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100\%$$

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

7.2.4 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 in substantiation of its qualification.

1. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.

2. A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bid documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the Holding company.

7.2.5 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 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:

- a) 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.
- b) Other income shall not be considered for arriving at annual turnover.
- c) "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per Companies Act of India.

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."~~

NOTE:

Bidders are requested to give acceptance of being Class-I Local Supplier (Minimum Local Content equal to or more than 50%) by accepting the GTE & declaration in Bid Form.

By accepting the MLC provision of GTE it will be considered that:-

"Bidder is 'Class-I local supplier' and is meeting the MLC requirement stipulated in Annexure-II to BDS.

Also supplier has not been debarred / banned by any other procuring entity for violation of 'Public Procurement (Preference to Make In India), Order 2017' (PPP-MII Order) dated

15.06.2017 and its subsequent revisions / amendments issued by Department for Promotion of Industry and Internal trade (DPIIT)”.

In case false declaration in respect of Local content, same shall be treated as false declaration and will be dealt in line with the Fraud Prevention Policy of NTPC.

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:



Manager/GM (CPG-I)

NTPC Limited, Central Procurement Group-I,
NTPC WR-II office, Sector-24 , Tuta,
Naya Raipur, Chattisgarh - 492101 (India)
Email: nchaplot@ntpc.co.in / sgovindarajan@ntpc.co.in / rajeevkumar01@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 Limited eProcurement Portal					
NTPC Tenders		Tender Details			
 A Maharatna Company		Date : 13-Aug-2021 11:35 AM  Print			
Basic Details					
Organisation Chain	NTPC Limited Corporate Centre USSC CPG-1				
Tender Reference Number	NTPC/USSC-CPG1/9900222476				
Tender ID	2021_NTPC_52733_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 detail	
			.pdf	Integrity pact (signed)	
			.pdf	Bid security declaration as per enclosed format or accept under GTE	
	2	PreQual/Technical	.pdf	Technical Details	
			.pdf	Techno-Commercial Bid Form and its Attachments including Attachment 3 and supporting documents	
	3	Finance	.xls	Price Bid	
			.pdf	Attachments to price bid (Section -VII Book 2 of 3)	
Tender Fee Details, [Total Fee in ₹ * - 9,293]		EMD Fee Details			
Tender Fee in ₹	9,293	EMD Amount in ₹	0.00	EMD through BG/ST or EMD Exemption Allowed	No
Fee Payable To	Nil	Fee Payable At	Nil	EMD Fee Type	fixed
Tender Fee Exemption Allowed	No			EMD Percentage	NA
				EMD Payable To	Nil
				EMD Payable At	Nil

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Work /Item(s)					
Title	Design, Engineering,Supply, Erection, Commissioning of CW treatment system in St I, II and III at VSTPS				
Work Description	Design, Engineering,Supply, Erection, Commissioning of CW treatmentsystem in St I , II and III at VSTPS				
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)	180	Period Of Work (Days)	545
Location	Western Region Head QuartersII Naya Raipur	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	13-Aug-2021 03:30 PM	Bid Opening Date	08-Sep-2021 03:00 PM
Document Download / Sale Start Date	13-Aug-2021 03:35 PM	Document Download / Sale End Date	06-Sep-2021 03:00 PM
Clarification Start Date	13-Aug-2021 03:40 PM	Clarification End Date	25-Aug-2021 05:00 PM
Bid Submission Start Date	13-Aug-2021 03:45 PM	Bid Submission End Date	06-Sep-2021 03:00 PM

Tender Documents					
NIT Document	S.No	Document Name	Description	Document Size (in KB)	
	1	Tendernotice_1.pdf	IFB/NIT	151.84	
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	sectionVITechnicalspecifications.rar	Bidding Document Technical	19240.05
	2	Tender Documents	Commercial_bidding_Document.pdf	Commercial Tender Document	2305.70
	3	Tender Documents	Integrity-pact-signed.pdf	Pre signed Integrity pact (Bidder to sign and upload in fee cover)	1773.78
	4	BOQ	BOQ_55862.xls	BOQ/Price Schedule	334.00

View GTE Details			
S.No	Particulars	Expected Value	Mandatory
1.0	Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in the PACKAGE FOR COMPLETE SCOPE OF WORK meets the MINIMUM LOCAL CONTENT requirements of the Tender.	Yes	Yes
2.0	Do you accept Bid Security Declaration	Yes	Yes
3.0	Do you accept NTPC Safety Rules	Yes	Yes
4.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes
5.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes
6.0		Yes	Yes

	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		
7.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes
8.0	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.	reshusingh@ntpc.co.in	Reshu Singh	RESHU SINGH
2.	srikark@ntpc.co.in	J.V.R.Srikar Kale	K J V R Srikar
3.	rohitprakash@ntpc.co.in	ROHIT PRAKASH	Rohit Prakash
4.	anandmgupta@ntpc.co.in	Anand Mohan Gupta	ANAND MOHAN GUPTA

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	SM(CS)
Address	Western Region Head QuartersII Naya Raipur

Tender Creator Details

Created By	Narendra kumar Chaplot
Designation	Manager
Created Date	12-Aug-2021 05:17 PM