

SECTION - I

INVITATION FOR BIDS (IFB)

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
(Central Procurement Group-I, Raipur)

INVITATION FOR BIDS
(IFB) FOR
RETROFITTING WORK OF ENERGY EFFICIENT ENERGY CHAIN SYSTEM
FOR

CHP SYSTEM FOR STAGE-I & II AT NTPC VINDHYACHAL
(Domestic Competitive Bidding)

IFB No.: 9900220585

Date: 25-08-2021

1.0 Employer 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 Brief Scope of Work mentioned hereinafter.

2.0 **BRIEF SCOPE OF WORK**

The brief scope of work under this package shall include the following: Retrofitting the energy chain system in place of existing CRD system, covering design, supply, installation & commissioning for bunker tippers and plough feeders of stage 1 & 2, **as detailed in the Technical Specification and as per provision of this Bidding Document**

3.0 NTPC intends to finance the subject Package through **IR (Internal Resources)**.

4.0 **Brief Description of NIT:**

Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at the address given below and as per the following schedule:

Tender Ref No / Tender ID	
Document Download / Sale Start Date	AS PER GePNIC NIT
Document Download / Sale End Date	AS PER GePNIC NIT
Source of IFB/NIT	CPG-I, Raipur
Form of Contract/Tender Category	Supply Contract *
Type Of Bidding	SINGLE STAGE-TWO ENVELOPE
Pre Bid Conference	AS PER GePNIC NIT
Clarification Start Date	AS PER GePNIC NIT
Clarification End Date	AS PER GePNIC NIT
Bid Submission Start Date	AS PER GePNIC NIT
Bid Submission End Date	AS PER GePNIC NIT
Bid Opening Date	AS PER GePNIC NIT
"Cost of Bidding Documents"/"Tender Fee" in INR	Rs. 2655/-
EMD in INR	Bid Security Declaration vide GePNIC Attribute to be submitted
Pre Bid Conference Date & Time (if any)	As per GePNIC NIT
Integrity Pact (Applicable / Not Applicable)	Not 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".

Applicable relevant MSME certificate should be submitted online before schedule bid submission end date & time.

All bids must be accompanied by "Bid Security Declaration" in GEPNIC Attribute in lieu of Bid Security in the form as stipulated in the Bidding Documents.

5.0 Bidder has to ensure the following documents to be submitted offline and the same should reach in sealed envelopes before the bid submission deadline prescribed by the Employer, 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.

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

6.0 QUALIFYING REQUIREMENTS FOR BIDDERS

1.0 Technical Criteria

- 1.1. Bidder should have Designed, manufactured, supplied, Installed and commissioned “ Cable Drag System/Energy Chain System” at least two different location for “ Stacker re-claimer/Plough Feeder /Movable tripper”, out of which at least one system should have been in successful operation for one year.
- 1.2. Bidder should have Designed, manufactured, supplied, Installed and commissioned at least one (01) no of “Cable Drag System/Energy Chain System for 3.3 KV” and above .
- 1.3. Bidder should have executed the work of Designed, supply, Erection and commissioning of “Cable Drag System/Energy Chain System” in the preceding seven (07) years prior to Techno-Commercial bid opening date meeting the following Criteria:
 - (i) Single order of value not less than Rs. 84.47 Lakh
 - OR
 - (ii) Two order of value not less than Rs. 52.79 Lakh each.
 - OR
 - (iii) Three order of value not less than Rs. 42.24 Lakh

Notes for Clause 1.0 above:

- (i) The word “executed” means the Bidder should have achieved the criteria specified in the qualifying requirements at clause 1.3, even if the contract has been started earlier and/or is not completed /closed and shall be considered as below.

Case-I: The work is started earlier (prior to the period stipulated in clause-1.3, but completed within the stipulated period as mentioned in clause 1.3. In such cases, entire executed value of the relevant work vide that work order shall be considered for evaluation.

Case-II: The work is started and completed within the stipulated period as mentioned in clause 1.3

Case-III: The work is started within the stipulated period as mentioned in clause 1.3 but not completed as on the last date of stipulated period. In such cases, "In Progress" executed value of the relevant work vide that work order as on the last date of stipulated period, shall be considered for evaluation.

- (ii) Remarks: Any of the above cases shall be supported by documentary evidence issued by the "Owner". "Owner" means the entity which has the original requirement of the subject work and has initiated and awarded the work to the contractor (bidder) for executing the reference work against which the credentials have been submitted. And the "Owner" defined as above is not a contractor to any other entity for the reference work. In case, the bidder has worked as approved sub-Contractor/sub- vendor, he has to provide documentary evidence issued by the "Owner".

2.0 Financial Criteria

- 2.1** The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of Techno- Commercial bid opening, should not be less than Rs 106 lakhs (Rupees One Hundred Six Lakh only).

Notes for clause 2.0 above:

- (i) In case 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 for the three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters.

- (ii) Other income shall not be considered for arriving at annual turnover.

7.0 Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and 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.

8.0 Employer reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action

9.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from our NIC Portal (<https://eprocurementpc.nic.in/nicgep/app>).

Note: No hard copy of Bidding Documents shall be issued.

10.0 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. Bidder shall furnish Integrity Pact, Deed of Joint Undertaking (if applicable) and Power of Attorney separately online/offline as detailed in Bidding Documents by the stipulated bid submission closing date and time at the address given below.

11.0 Clarification on bidding documents:

A prospective Bidder requiring any clarification of the Bidding Document shall put the query under Clarification tab of the on-line bid at least three days prior to the clarification end date. EMPLOYER will respond to any request for clarification or modification of the bidding documents that it receives within the time line specified.

EMPLOYER will post the Clarifications under Clarification/Corrigendum tab at e-tender website. Bidders can view these clarifications.

NOTE: No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) specified above.”

- 12.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- 13.0 *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.*

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.

- 14.0 *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.

- 15.0 MSE benefits will be extended only to such Bidders who are manufacturer of the item(s) which is / are a pre requisite for extending MSE benefits. Pre-requisite for extending MSE benefits of purchase preference is **“bidder to be the Manufacturer of Energy Chain System”**. Purchase preference will be given for entire package provided the bidder is manufacturer of such item(s) which is necessary pre requisite as specified above.
- 16.0 For the purpose of meeting Qualifying requirement, Section-III, BDS (Bid data sheet) Clause 8 may also be seen.
- 17.0 **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: nchplot@ntpc.co.in / sgovindarajan@ntpc.co.in
phone no. 07712515308

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

18.0 Registered Office



NTPC Limited

NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi –
110003 Corporate Identification Number: L40101DL1975GOI007966.

Website: www.ntpc.co.in

Note:

1	<p>While submitting the ON-LINE BID</p> <p>Acceptance of Following conditions are specified in the GTE:</p> <p>1.0 Confirmation 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.</p> <p>2.0 Acceptance of Bid Security Declaration</p> <p>3.0 Acceptance of NTPC Safety Rules</p> <p>4.0 Acceptance of NTPC Fraud Prevention Policy</p> <p>5.0 Acceptance of NTPC Withholding and Banning of Business Dealing Policy</p> <p>6.0 Certification for 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”.</p> <p>7.0 Certification for full compliance on Qualifying Requirements</p> <p>8.0 Compliance to All Provisions of Bidding Documents (NIL Deviation Certificate)</p> <p>Bidders may note that in case they do not accept the GTE conditions, their bids shall be not evaluated and shall be rejected.</p> <p>Any other condition, if mentioned in GTE, requiring any confirmation/information are to be ticked/filled up suitably.</p>
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NTPC Limited eProcurement Portal				
 NTPC Tenders <small>A Maharatna Company</small>		Tender Details		
			Date : 25-Aug-2021 12:20 PM	
 Print				
Basic Details				
Organisation Chain	NTPC Limited Corporate Centre USSC CPG-1			
Tender Reference Number	NTPC/USSC-CPG1/9900220585			
Tender ID	2021_NTPC_53155_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	Power of Attorney
	2	PreQual/Technical	.pdf	Technical Details
			.pdf	Attachment 3 for QR compliance along with QR supporting docs
			.pdf	Bid Form and other attachments to bid form
	3	Finance	.xls	Price Bid
			.pdf	Attachment to Price bid
Tender Fee Details, [Total Fee in ₹ * - 2,655]		EMD Fee Details		
Tender Fee in ₹	2,655	EMD Amount in ₹	0.00	
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	RETROFITTING WORK OF ENERGY EFFICIENT ENERGY CHAIN SYSTEM FOR CHP SYSTEM			
Work Description	RETROFITTING WORK OF ENERGY EFFICIENT ENERGY CHAIN SYSTEM FOR CHP SYSTEM AT NTPC VINDHYACHAL.			
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)	180
Location	Western Region Head QuartersII, New Raipur	Pincode	492015	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	25-Aug-2021 03:00 PM	Bid Opening Date	17-Sep-2021 03:00 PM
Document Download / Sale Start Date	25-Aug-2021 03:05 PM	Document Download / Sale End Date	15-Sep-2021 03:00 PM
Clarification Start Date	25-Aug-2021 03:10 PM	Clarification End Date	06-Sep-2021 03:00 PM
Bid Submission Start Date	25-Aug-2021 03:10 PM	Bid Submission End Date	15-Sep-2021 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	NIT/IFB	119.83

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	CommercialDocuments.pdf	Commercial Documents Section II III IV V and VII	4911.52
	2	Tender Documents	SECTION_VI_Technical_Specifications_and_Bid_Drawings.pdf	Technical Documents	432.10
	3	BOQ	BOQ_56280.xls	Price Bid	316.00

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	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
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
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Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	srikark@ntpc.co.in	J.V.R.Srikar Kale	K J V R Srikar
2.	anandmgupta@ntpc.co.in	Anand Mohan Gupta	ANAND MOHAN GUPTA
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	Narendra chaplot
Address	Western Region Head QuartersII

Tender Creator Details

Created By	Narendra kumar Chaplot
Designation	Manager
Created Date	25-Aug-2021 11:48 AM