

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

**UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR**

**CONTRACT & MATERIAL DEPTT**

**Section-I**

**NOTICE INVITING TENDER (NIT)**

**FOR**

Biennial maintenance contract for Electrical & C&I Maintenance of Complete FGD System for  
Khargone STPP

**(Domestic Competitive Bidding)**

**Tender Ref: NTPC/USSC-CPG1/9900255156**

1.0 NTPC Limited (NTPC) 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 scope of work briefly mentioned hereinafter.

**2.0 BRIEF SCOPE OF WORK**

The scope of work comprises of “Electrical and C&I Maintenance of complete FGD System comprising of MV/LV SWGR, Transformer, DG Sets, Batteries, Maintenance and Troubleshooting of DCS System, Networking, Analysers, Field instruments etc.”.

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	Service
Source of IFB/NIT	<b>Central Procurement Group – 1, Raipur</b>
NIT Date	<b>As per details at</b> <a href="https://eprocurementpc.nic.in">https://eprocurementpc.nic.in</a>
Document sale Commencement Date	
Last date for receipt of queries from bidders (if any)	
Last Date & time for Bid submission	
Technical Bid Opening Date & Time	
Price bid Opening Date & time	Shall be intimated separately.
Cost of Bidding Documents / Tender Fee	<b>Rs. 2655/- (Rupees Two Thousand Six Hundred Fifty Five Only)</b>
Bid Security / EMD	<b>Rs. 5,00,000/- (Rupees Five Lakh only)</b>
Benefit to MSME	<b>Applicable</b>
Contract Period	<b>24 Months</b>
Pre-Bid Conference Date & Time (if any)	<b>Not Applicable</b>

Reverse Auction	<b>Not Applicable</b>
Integrity Pact	<b>Not Applicable</b>

**“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 on e-tender portal”.**

Corrigendum (if any) shall be available on our e-tender website <https://eprocurementpc.nic.in> only.

As per provisions of Bidding Documents, the Bidders shall submit “Techno-Commercial Proposal” and “Price Proposal” online (<https://eprocurementpc.nic.in/nicgep/app>), within the bid submission date and time as mentioned above. Only Techno-Commercial proposals will be opened on the date and time mentioned above.

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://eprocurementpc.nic.in>

- 4.0 All bids must be accompanied by **Tender Fees (Cost of Bidding Documents submitted through online portal only) and Integrity Pact(if applicable). Integrity Pact shall be submitted as per instruction mentioned in ITB/ SCC.**

Any bid without an acceptable Tender Fees (through online payment) and Integrity Pact(**if applicable**) shall be rejected by Employer as being non-responsive and shall not be opened.

- 5.0 All bids must be accompanied by **BID SECURITY for an amount (as mentioned at Clause 3.0 above).**

**“ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE (ONLY IN CASE WHERE SECURITY BID IS SUBMITTED THROUGH BG) SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED. IN CASE, THE BID SECURITY IS SUBMITTED THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING PORTAL.”**

Any bid without an acceptable Tender Fees (through online payment), Bid Security (online or BG) and Integrity Pact(**if applicable**) shall be rejected by Employer as being non-responsive and shall not be opened.

## **6.0 QUALIFYING REQUIREMENTS FOR BIDDERS.**

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

<b>6.1 Technical Criteria</b>	
6.1.1.	The bidder should have executed the similar works during the preceding seven (7) years reckoned as on the date of techno commercial bid opening having: <ul style="list-style-type: none"> <li>(i) Executed value not less than Rs. 121 Lakhs in a Single Contract.</li> <li style="text-align: center;">OR</li> <li>(ii) Executed value not less than Rs. 75 Lakhs in Two Contracts each.</li> <li style="text-align: center;">OR</li> <li>(iii) Executed value not less than Rs. 60 Lakhs in Three Contracts each.</li> </ul>

6.1.2

Similar works is as explained in the following paragraphs and is in combination given hereunder:

Works in following combinations: (A1 and A2) or (A1 and B2) or (B1 and A2) or (B1 and B2) or (C1 and C2) or (C3)

Notations as above are explained below:

A1. Maintenance of Electrical equipment / Installations comprising of any three of the following with voltage class 3.3 KV or above in Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or repeat contract.

- (i) Power Transformers
- (ii) Switchgears
- (iii) Electrical rotating machines
- (iv) Power supply / cabling system

A2. Maintenance of Control and Instrumentation (C&I) Systems comprising C&I of Steam Generator (SG) and auxiliaries OR Turbine Generator (TG) and auxiliaries OR Station C&I in Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or repeat contract.

B1. Erection and Commissioning of Electrical equipment/Installations comprising of any three of the following with voltage class 3.3 KV or above in two Electrical Power Generating unit of capacity 200 MW or above.

- (i) Power Transformers
- (ii)** Switchgears
- (iii)** Electrical rotating machines
- (iv)** Power supply / cabling system

B2. Erection and Commissioning of Control and Instrumentation (C&I) Systems comprising C&I of Steam Generator (SG) and auxiliaries OR Turbine Generator (TG) and auxiliaries OR station C&I, in two Electrical Power Generating unit of capacity 200 MW or above.

C1. Complete maintenance contract of Electrical equipment/Installations in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or repeat contract.

C2. Complete maintenance contract of Control & instrumentation equipment/Installations in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or repeat contract.

C3. Complete maintenance contract of BTG/Station including Electrical and C&I in two Electrical Power Generating unit of capacity 200 MW or above for a period of 2 years or higher in a single contract or repeat contract.

Note:

1. The word "executed" means the bidder should have achieved the criterion specified in the QR, even if the total contract is not completed/closed. In case of contracts under execution as on the date of techno commercial bid opening, the value of work executed till such date will be considered provided the same is certified by the employer.

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.

	<p>3. 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.</p> <p>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.</p>
6.2	<b>Financial Criteria:</b>
6.2.1	The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of Techno-commercial bid opening, shall not be less than Rs. 151Lakhs (Rupees One Hundred Fifty one Lakhs only).
6.2.2	In case the bidder does not satisfy the financial criteria, stipulated at Cl. 6.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 6.2.1 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.
6.2.3	<p>In case the bidder is not able to furnish its audited financial statements on standalone 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.</p> <p>a. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company.</p> <p>b. 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.</p>
6.2.4	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.

	<b>Notes for 6.2:</b>
	<ol style="list-style-type: none"> <li>1. Other income shall not be considered for arriving at annual turnover.</li> <li>2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.</li> <li>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.</li> </ol>

7.0 Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI).

8.0 Notwithstanding anything stated above, the Employer reserves the right to assess the credentials/capabilities/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.

The physical or any mode of assessment/verifications by Employer shall include but not be limited to the assessment/verifications of office/ facilities/ banker's/ submitted reference works in lieu of credentials. A negative determination of such assessment of credentials/capacity/capabilities may result in rejection of the bid.

9.0 The reference works whose details have been declared in their bid shall only be considered to ascertain the bidder's compliance to the specified qualifying Requirement (QR). The Employer at its discretion may seek any clarification and/or documentary evidence only for the reference works as mentioned above. However, no change or substitution of the reference works by new/additional plant for conforming to the specified qualifying Requirement shall be sought, offered or permitted".

10.0 '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.**

11.0 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.

12.0 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.

13.0 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.

14.0 The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <https://eprocurementpc.nic.in>. The Bidder would be required to register on the website.

First time users are required to register themselves on NTPC tender website (<https://eprocurementpc.nic.in>) after filling up the required details. Users whose email address has not been linked to a vendor code allotted by NTPC/ first time users not allotted any vendor code by NTPC, should send a copy of the registration details to the e-mail address specified in this NIT under Address for Communication with following details at least three working days prior to Technical Opening Date:

- a) Request on the letter head of the Company
- b) Address Proof
- c) Copy of GST Registration Certificate & PAN Card,
- d) Email ID and Contact No.
- e) Name and Designation of the contact person
- f) Cancelled cheque & E.F.T form duly verified by bank

**Note:** No Hard Copy of bidding documents shall be issued.

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

16.0 **Address for communication:**

**AGM/DGM (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.: 0771-2515438/0771-2515307**  
**Email: monikasagar@ntpc.co.in / [anilgupta03@ntpc.co.in](mailto:anilgupta03@ntpc.co.in)**

**Websites: <https://eprocurementpc.nic.in>, [www.ntpctender.com](http://www.ntpctender.com) or [www.ntpc.co.in](http://www.ntpc.co.in)**

17.0 **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](http://www.ntpc.co.in)



**NTPC**  
**Tenders**

**NTPC Limited eProcurement Portal**

**Tender Details**

A Maharatna Company

Date : 15-Mar-2023 01:16 PM



**Basic Details**

<b>Organisation Chain</b>	NTPC Limited  Corporate Centre  USSC  CPG-1		
<b>Tender Reference Number</b>	NTPC/USSC-CPG1/9900255156		
<b>Tender ID</b>	2023_NTPC_74573_1		
<b>Tender Type</b>	Open Tender	<b>Form of contract</b>	Service
<b>Tender Category</b>	Services	<b>No. of Covers</b>	3
<b>General Technical Evaluation Allowed</b>	Yes [Compliance Required]	<b>ItemWise Technical Evaluation Allowed</b>	No
<b>Payment Mode</b>	Online	<b>Is Multi Currency Allowed For BOQ</b>	No
<b>Is Multi Currency Allowed For Fee</b>	No	<b>Allow Two Stage Bidding</b>	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 ( Udyam Only)
2	PreQual/Technical	.pdf	Technical Details
3	Finance	.xls	Price Bid

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

<b>Tender Fee in ₹</b>	2,655		
<b>Fee Payable To</b>	Nil	<b>Fee Payable At</b>	Nil
<b>Tender Fee Exemption Allowed</b>	Yes		

**EMD Fee Details**

<b>EMD Amount in ₹</b>	5,00,000	<b>EMD through BG/ST or EMD Exemption Allowed</b>	Yes
<b>EMD Fee Type</b>	fixed	<b>EMD Percentage</b>	NA
<b>EMD Payable To</b>	Nil	<b>EMD Payable At</b>	Nil

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**Work /Item(s)**

<b>Title</b>	Biennial maintenance contract for Electrical and C and I Maintenance of Complete FGD System for Kharbone STPP				
<b>Work Description</b>	As per SOW				
<b>Pre Qualification Details</b>	As per tender documents				
<b>Independent External Monitor/Remarks</b>	NA				
<b>Show Tender Value in Public Domain</b>	Yes				
<b>Tender Value in ₹</b>	0.00	<b>Product Category</b>	Serv - Others	<b>Sub category</b>	NA

<b>Contract Type</b>	Tender	<b>Bid Validity(Days)</b>	180	<b>Period Of Work(Days)</b>	730
<b>Location</b>	Western Region Head QuartersII Plot No. -87, Secto	<b>Pincode</b>	492018	<b>Pre Bid Meeting Place</b>	NA
<b>Pre Bid Meeting Address</b>	NA	<b>Pre Bid Meeting Date</b>	NA	<b>Bid Opening Place</b>	Western Region Head QuartersII
<b>Should Allow NDA Tender</b>	No	<b>Allow Preferential Bidder</b>	No		

**Critical Dates**

<b>Publish Date</b>	15-Mar-2023 04:00 PM	<b>Bid Opening Date</b>	07-Apr-2023 03:00 PM
<b>Document Download / Sale Start Date</b>	15-Mar-2023 04:00 PM	<b>Document Download / Sale End Date</b>	06-Apr-2023 03:00 PM
<b>Clarification Start Date</b>	NA	<b>Clarification End Date</b>	NA
<b>Bid Submission Start Date</b>	22-Mar-2023 10:00 AM	<b>Bid Submission End Date</b>	06-Apr-2023 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	Tender.doc.rar	Tender documents
	2	BOQ	BOQ_77739.xls	Price bid	493.00
	3	Additional Documents	Additional-doc.rar	Annexure to GCC SCC	24465.99

**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 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.	bhupeshgupta@ntpc.co.in	Bhupesh Gupta	BHUPESH KUMAR GUPTA
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**

<b>GeMARPTS ID</b>	FKS5Y8FU256A
<b>Description</b>	Maintenance of FGD
<b>Report Initiated On</b>	15-Mar-2023
<b>Valid Until</b>	14-Apr-2023

**Tender Properties**

<b>Auto Tendering Process allowed</b>	No	<b>Show Technical bid status</b>	No
<b>Show Finance bid status</b>	Yes	<b>Show Bids Details</b>	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**

<b>Name</b>	Anil GuptaDGM(CS)
<b>Address</b>	Western Region Head QuartersII Plot No. -87, Sector-24, Atal RAIPUR 492018

**Tender Creator Details**

<b>Created By</b>	Anil Gupta
<b>Designation</b>	DGM(CS)
<b>Created Date</b>	15-Mar-2023 12:50 PM