

NTPC LIMITED
(A Government of India Enterprise)



CENTRAL PROCUREMENT GROUP - 01
(CONTRACTS AND MATERIALS DEPARTMENT)
CONTRACTS SECTION

SECTION – I

INVITATION FOR BIDS (IFB)/NOTICE INVITING TENDER (NIT)

INVITATION FOR BIDS (IFB)

- A. NTPC Limited, Central Procurement Group – 01, Raipur- 492018 invites bids **Single Stage Two Envelope bidding on Domestic Competitive bidding basis (Envelope-I: Techno-Commercial Bid & Envelope-II: Price Bid)** from eligible bidders for the contract with following details:

S.No	Particulars	Details
1.	Name of the Package	ELECTRICAL AND C&I LONG TERM MAINTENANCE CONTRACT
2.	Project Manager/ Engineer In charge	HOP (SOLAPUR SUPER THERMAL POWER PROJECT) or His Authorized Representative
3.	Location of Contract & Address	SOLAPUR SUPER THERMAL POWER PROJECT, Village: Fatatewadi & Ahirwadi, District: Solapur, State: Maharashtra.
4.	Qualifying Requirements	As mentioned in Annexure-1 of IFB
5.	QR Evaluation	Refer ITB and SCC relevant clauses
6.	Bid submission end date/Bid opening Date/Last date for Clarifications	As per the dates mentioned in Tender Details of eProcurement Portal.
7.	Scope of Work	May please refer Section V of bidding documents.
8.	Completion Period/ Duration of Contract	Contract Service Period shall be 36 Months from the date of start of work.
9.	Defect Liability Period / Warranty Period	Please refer Section – V of bidding documents
10.	Price Bid	<p>The Bidder shall quote Rate along with applicable GST for each item in the relevant field of BOQ sheet (Price Bid). The BOQ (Excel Sheet) template must not be modified/ replaced by the bidder and the same should be uploaded after filling the relevant columns.</p> <p>If agency does not mention any GST rate, it will be treated that GST is inclusive in the quoted Basic Rate. Evaluation shall be done on the total bid price inclusive of GST by considering the GST rates quoted by the bidder in the Price Bid. In case the bidder is exempted from GST, bidder has to produce valid Exemption Document. If not produced, it will be treated that GST is inclusive in the quoted Basic Rate. The bidders shall quote for all items in the BOQ, If any of the items are not quoted, it shall be considered that rate of that particular item/s which is not quoted is included in the rates of other items and the bidder shall supply item/ spares/ execute the work/ conduct the test as the case may be.</p> <p>Note : Please refer SCC for The minimum Percentage of Amount Linked to Safety Aspects</p>
11.	Required Documents	<p>Along with other documents indicated in tender, following documents shall be digitally signed and Uploaded in the prescribed cover during submission of bid.</p> <p>a) Attachment 2: Authority to Sign the bid : Applicable</p>

		<p>b) Attachment 7: Electronic Fund Transfer (EFT) Form : Applicable c) Integrity Pact: Applicable d) Deed of Joint Undertaking: Not Applicable. e) Joint Venture Agreement: Not Applicable.</p> <p>Where ever it is written as physical / Offline submission of document it is to be read as Online submission by signing the document with digital signature.</p> <p>Note : Bidder to note that bid can be submitted digitally signed by only one person. The Authority to Sign the bid must be in the name of person digitally signing the bids.</p>
12.	Tender Fee & EMD	<p>EMD Amount (Rs): NIL Tender Fee Amount (Rs): 7,965/- (Rupees Seven Thousand Nine Hundred Sixty-Five Only)</p> <p>Tender Fee amount shall be paid online through tendering portal.</p> <p>Bidders shall accept GTE for Bid Security Declaration on the tendering Portal. Acceptance of above GTE on the Tendering Portal is considered as Bidders' confirmation to the following conditions:</p> <ol style="list-style-type: none"> 1. In case bidder withdraw their offer within the validity period of the offer provided in the bidding documents or any extension thereof, then they shall be treated as ineligible for participation in the future tenders issued from NTPC for a period of 06 months from the date of withdrawal of the bid. 2. In addition to that in case after having been issued the Notification of Award/Purchase Order of a package, if the bidder either do not accept the Notification of Award/Purchase Order or do not sign the Contract or do not submit an acceptable Performance Security as per bidding documents provision, and which result in tender being annulled then they shall be treated ineligible for participation in retendering of this particular package and contractual action may be taken against them as per the provisions of the Bidding documents. Further, NTPC shall also be free to take further actions as per the provisions of the policy for Withholding and Banning of Business Dealings <p>Any bid not accompanied by an acceptable Tender Fee (Online Tender Fee/Valid MSE document) in accordance with the provisions of bidding documents shall be considered by the Employer as being non-responsive and their bid shall not be opened.</p>
13.	MSE Benefits and Purchase Preference to MSEs	<p>Applicable To avail MSE benefits for Tender Fee and purchase preference, bidders are required to submit any one of the following: 1.Udyam Registration Certificate OR</p>

		2. Certification of MSE from any other body as Ministry of MSME.	
14.	Price Basis	Variable (Please refer Section- V of tender documents)	
15.	Security Deposit	As per GCC & SCC Clause No.26 Unless otherwise specified in Section V of bidding documents	
16.	Payment Terms	As per GCC Unless otherwise specified in Section V of bidding documents	
17.	Liquidated Damages for Delay	As per GCC Unless otherwise specified in Section V of bidding documents	
18.	Subcontractors proposed by the bidder	Not applicable	
19.	Whether Joint Venture/Consortium Permitted?	No	
20.	Contract Category	O&M – Contract	
21.	Order Placement	On Single Agency. In this particular case, splitting of quantity is not possible.	
22.	Evaluation of bids & Purchase Preference	Evaluation shall be on Lump sum Basis . NTPC shall allow purchase preference, as indicated in the bidding documents(ITB).For order preference, MSE guidelines mentioned in ITB Clause 31.0 read in conjunction with ITB Clause 32.0 “Preference to Make In India and Eligibility for Participation/ granting of Purchase Preference to Class-I local suppliers” shall be applicable.	
23.	Preference to local suppliers	<p>Only Class-I local suppliers are eligible to participate in the tender. In order to confirm that bidder is a Class-I local supplier, bidder shall accept the GTE regarding confirmation as Local Supplier in Tendering Portal.</p> <p>Acceptance of this GTE in tendering portal shall be considered as bidder's confirmation to the following conditions:</p> <ul style="list-style-type: none"> ▪ Bidder is a Class-I Local Supplier ▪ Local value addition (to be declared in Bid Form) is done at vendor premises in India ▪ Vendor 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 	
24.	Cost of Owner Issue material	May please refer Section V of bidding documents.	
25.	Employer’s Beneficiary Bank Details for Tender Fee & EMD (if applicable).	Bank Name	Online payment is available in tender portal
		IFSC Code	
		Branch	
		Bank Address	
		E-mail id	

B. A Complete set of bidding Document may be downloaded by any interested Bidder directly through NTPC eProcurement Portal, <https://eprocurementpc.nic.in>.

- C. Issuance of Bidding Documents to any bidder shall not construe that bidder is considered qualified.
- D. 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.

E. ADDRESS FOR COMMUNICATION

Sr. Manager(C&M) /GM (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 : 0771-2515391

Email: srikark@ntpc.co.in / rajeevkumar01@ntpc.co.in

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

F. Registered office:

NTPC Bhawan, Core – 7, Scope Complex, Institutional Area, Lodhi Road, New Delhi – 110003.

Website: www.ntpc.co.in

QUALIFYING REQUIREMENTS

1.0	The bidder who wishes to participate in the bidding shall meet the qualifying requirements stipulated here under:
1.1	TECHNICAL CRITERIA:
1.1.1	The bidder should fulfil the qualifying requirement as per Route-1 or Route-2 or Route-3 as defined below:
	<p>A. Route-1: The bidder should have executed 'Maintenance Contract' which includes 'Electrical and C&I systems' of 'Boiler-Turbine-Generator (BTG)' / 'Thermal Power Station' in at least two (02) Thermal Power Generating units, each of capacity 500 MW or above, for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening.</p>
	<p>B. Route-2: The bidder(s) who do not meet the qualifying requirement as per Route-1 may also participate subject to meeting qualifying criteria as a combination of 'a' and 'b' as defined below:</p> <p>a. The bidder should have executed 'Maintenance Contract' of 'Electrical Equipment' / 'Installations' in at least two (02) Thermal Power Generating Units, each of capacity 500 MW or above, for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening</p> <p>b. The bidder should have executed 'Maintenance Contract' of 'Control & Instrumentation Equipment' / 'Systems' in at least two (02) Thermal Power Generating Units, each of capacity 500 MW or above, for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening.</p>
	<p>C. Route-3: The bidder(s) who do not meet the qualifying requirement as per Route-1 or Route-2 above may also participate subject to meeting qualifying criteria as a combination of 'a' and 'b' and 'c' as defined below:</p> <p>a. The bidder should have executed work(s) of Maintenance of 'Electrical Equipment' / 'Installations' with 'Voltage Class 3.3 kV or above' in Thermal Power Station having Unit capacity of 500 MW or above for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening comprising of any three (03) of the following four (04) domains:</p> <p>(i) Power Transformers (ii) Switchgears (iii) Electrical rotating machines (iv) Power supply / cabling system</p>

OR

The bidder should have executed work(s) of 'Erection and Commissioning' of 'Electrical Equipment'/Installations' with 'Voltage Class 3.3 kV or above' at least in two (02) Thermal Power Generating Units having capacity of 500 MW or above within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening comprising of any three (03) of the following four (04) domains:

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

b. The bidder should have executed work(s) of Maintenance of Switchyard and Associated Equipment of 'Voltage Level 220 kV or above' in Thermal Power Station having Unit capacity of 500 MW or above, for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening.

OR

The bidder should have executed work(s) of Erection and Commissioning of Switchyard and associated equipment of voltage level 220 KV or above in two (02) Thermal Power Generating Units of capacity 500 MW or above within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening.

c. The bidder should have executed work(s) of Maintenance of 'Control and Instrumentation (C&I) Systems' comprising C&I of ' Steam Generator (SG) & auxiliaries' OR 'Turbine Generator (TG) & Auxiliaries' OR 'Station C&I' in Thermal Power Station having Unit capacity of 500 MW or above for a minimum period of two (02) years within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening.

OR

The bidder should have executed work(s) of Erection and Commissioning of Control and Instrumentation (C&I) Systems in two (02) Thermal Power Generating units each of capacity 500 MW or above within preceding 07 (seven) years reckoned as on the date of Techno-commercial bid opening, comprising any of the following: 'Steam Generator (SG) & Auxiliaries' OR 'Turbine Generator (TG) & Auxiliaries' OR ' Station C&I'.

1.1.2	The bidder should be 'A Class Electrical Contractor' or 'A Class Electrical License Holder'. This is applicable to all three routes i.e. Route-1, Route-2 and Route-3.
	<p>Note:</p> <p>1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above in the Qualifying Requirements, even if the total contract is started earlier and/or is not completed/closed.</p> <p>2. For the contract duration criteria mentioned in clause '1.1.1', even if original contract was awarded for smaller duration and if the same contract period is extended, the total duration shall include extended duration in addition to the original contract duration for the purpose of evaluation.</p>
1.2	FINANCIAL CRITERIA
1.2.1	The average annual turnover of the Bidder, should not be less than Rs. 650 Lakhs (Rupees Six Crore 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 of the holding company, 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	<p>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.</p> <p>Net worth in combined manner shall be calculated as follows:</p> $\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100\%$ <p>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</p>
1.2.4	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 for substantiation of its

	<p>qualification.</p> <ol style="list-style-type: none"> 1. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of its Holding Company. 2. 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 of the bidder shall form part of the Audited Consolidated Annual Report of the Holding Company.
1.2.5	<p>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>
	<p>NOTES for 1.2:</p> <ol style="list-style-type: none"> 1. Net worth means the sum total of the paid up share capital and free reserves. Free reserves 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. 2. Other income shall not be considered for computing annual turnover. 3. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue. 4. For annual turnover indicated in foreign currency, the exchange rate as on seven (7) days prior to the date of Techno-Commercial bid opening shall be used.