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	LONG TERM MEGA O&M CONTRACT FOR ELECTRICAL AND C&I SYSTEMS-NTPC NORTH KARANPURA		
2.	Project Manager/ Engineer In charge	HOP (North Karanpura Super Thermal Power Project)		
3.	Location of Contract & Address	North Karanpura Super Thermal Power Project, Village Tandwa, District Chatra, Jharkhand-825415		
4.	Qualifying Requirements	As mentioned in Annexure-1 of IFB		
5.	Maximum number of reference works, bidders can submit for meeting the Technical QR	Please refer the combinations indicated in QR		
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	As per GCC (Unless otherwise mentioned in Section – \mbox{V} of bidding documents)		
10.	Price Bid	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.		
		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.		
11.	Required Documents	Along with other documents indicated in tender, following documents shall be digitally signed and Uploaded in the prescribed cover during submission of bid.		

		a) Attachment 2: Authority to Sign the bid: Applicable 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. 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. 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.
12.	Tender Fee & EMD	EMD Amount (Rs): NIL Tender Fee Amount (Rs): 9,293/- (Rupees Nine Thousand Two Hundred Ninety Three Only) Tender Fee amount shall be paid online through tendering portal.
		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: 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 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
13.	MSE Benefits and	opened. Applicable
	Purchase Preference to MSEs	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				
		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	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.				
		 Acceptance of this GTE in tendering portal shall be considered as bidder's confirmation to the following conditions: 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 Name Online payment is available in tender portal				
	Bank Details for Tender Fee & EMD (if applicable).	I FSC 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://eprocurentpc.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 / sgovindarajan@ntpc.co.in

Websites: https://eprocurentpc.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	TECHNICAL CRITERIA:
1.1	The bidder should have executed "similar works (fulfilling any of the ten combinations as defined in clause 1.2 below), within preceding seven (07) years reckoned from the date of Technocommercial bid opening.
1.2	Similar works is as explained in the following paragraphs and in combination given hereunder: Works in following combinations: (A1+A2+A3) or (A1+A2+B3) or (A1+B2+A3) or (A1+B2+B3) or (A2+B1+A3) or (B1+B2+B3) or
	Notations as above are explained below: A1. Maintenance of Electrical equipments/ Installations with voltage class 6.6 kV or above - for a minimum period of two years, in any thermal power generating station/plant having unit capacity of 500 MW or above – comprising of any three of the following four domains: i) Power Transformers, ii) Switchgears and iii) Electrical rotating machines iv) Power Supply/ Cabling System
	A2. Maintenance of Switchyard and associated equipments of voltage level 220 KV or above- for a minimum period of two years, in any thermal power generating station/plant having unit capacity of 500 MW or above
	A3. Maintenance of Control and Instrumentation (C&I) Systems - for a minimum period of two years, in any thermal power generating station/plant having unit capacity of 500 MW or above – comprising any of the following: i) C&I of Steam Generator (SG) & Auxiliaries OR ii) C&I of Turbine Generator (TG) & Auxiliaries OR iii) Station C&I
	B1. Erection and Commissioning of Electrical equipments/ Installations with voltage class 6.6 kV or above, of atleast two thermal power units, in any thermal power generating station/ plant having unit capacity of 500 MW or above, comprising of any three of the following four domains: i) Power Transformers, ii) Switchgear and iii) Electrical rotating machines v) Power Supply/ Cabling System
	B2. Erection and Commissioning of Switchyard and associated equipments of voltage level 220KV or above of atleast two thermal power units in any thermal power generating station/plant

	boying unit congeity of 500 MW or above
	having unit capacity of 500 MW or above
	B3. Erection and Commissioning of Control and Instrumentation (C&I) Systems, of atleast two thermal power units, in any thermal power generating station/plant having unit capacity of 500 MW or above comprising any of the following: i) C&I of Steam Generator (SG) & Auxiliaries OR ii) C&I of Turbine Generator (TG) & Auxiliaries OR iii) Station C&I
	C1. Comprehensive Maintenance Contract of Electrical equipments/ Installations for a minimum period of two years in atleast two thermal power generating units, each of capacity 500 MW or above
	C2. Comprehensive Maintenance Contract of Control and Instrumentation (C&I) equipments/ Systems for a minimum period of two years in atleast two thermal power generating units, each of capacity 500 MW or above
	C3. Comprehensive Maintenance Contract which includes Electrical and Control & Instrumentation (C&I) Systems of Boiler- Turbine- Generator (BTG)/ Thermal Power Station for a minimum period of two years in atleast two thermal power generating units, each of capacity 500 MW or above
2.0	Financial criteria
	Turn Over: The average annual turnover of the Bidder, in the preceding three (03) consecutive financial years prior to the date of Techno-Commercial bid opening, should not be less than Rs.6.70 Crores (INR Six Crores and Seventy Lakhs only).
3.1	In case a bidder does not satisfy the financial criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as 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 requested to furnish along with its Techno- Commercial bid, a Letter of Undertaking from the Holding Company, supported by the Holding Company's Board Resolution, as per the format enclosed in the Bid Documents, pledging unconditional & irrevocable financial support for the execution of the Contract by the Bidder in case of award.
3.2	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:
	 i) Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company. ii) 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 financial statements of the Holding Company.
3.3	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 for the three (03) consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters.

Further, a certificate would be required from CEO/CFO as per the format enclosed in the bidding document 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 financial parameters is not available

Net worth of the Bidder should not be less than 100% (hundred percent) of its paid up share capital as on the last day of the preceding Financial year on the due date of Techno-commercial bid opening.

In case the Bidder does not meet the Net worth criteria on its own, it can meet the requirements of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies wherever applicable. In such a case, however the Net worth of the Bidder and its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, 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:

Net worth (combined)= [(X1+ X2 +X3) / (Y1 +Y2+Y3)] X 100 Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

- Reference works executed by the Bidder, as a member of Joint Venture/ Consortium/ Associate can also be considered provided:
 - a) The allocation of scope of work between the partners of the Joint Venture / Consortium/ Associate is clearly defined in the executed Joint Venture Agreement/ Consortium Agreement/ Deed of Joint Undertaking and Bidder's scope of work and break-up of quantities executed by them as individual contribution in the Joint Venture/ Consortium/ Associate, duly authenticated by the Project Authority, meet the relevant provisions of qualifying requirement.
 - b) In case the reference work has been executed by the Bidder in an integrated Joint Venture wherein allocation of scope of work and break-up of quantities between the partners is not clearly specified in the integrated Joint Venture Agreement, then for Clause 1.1 & 1.2 above, the credit of executed quantities can be claimed by the bidder in the ratio of bidder's share in the integrated Joint Venture Agreement, provided the bidder establishes that it regularly undertakes works as at Clause 1.1 & 1.2 above. The executed works/quantities by integrated Joint Venture shall be duly authenticated by the Project Authority.
 - c) However, the bidder will not be eligible to claim the credit of executed work by integrated Joint Venture for Clause 2.0 above, unless the bidder has individually executed the work meeting the requirement of clause 2.0 above and which has been duly authenticated by the project authority
- 3.6 Clarificatory Notes for the Clauses above:
 - (i) The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above within the preceding seven (07) years period, even if the total contract is started

earlier and/or is not completed/ closed.

- (ii) Reference work executed by bidder as a sub-contractor may also be considered provided the certificate issued by the main contractor is duly certified by the Project Authority specifying the work executed by the sub-contractor in support of the qualifying requirements.
- (iii) Bidder must submit requisite credentials in support of having met the qualifying requirements, along with their technical bid. Credentials may include:
- a. Purchase Order/ Work Order copies.
- b. Work Completion /Performance Certificate from the End user
- (iv) 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.
- (v) Other income shall not be considered for arriving at annual turnover figures.
- (vi) "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
- (vii) For Annual Turnover indicated in foreign currency, the exchange rate as on seven (07) days prior to the date of techno-commercial bid opening shall be used.
- (viii) All Financial figures mentioned above are exclusive of GST.



NTPC Limited eProcurement Portal

Tender Details

Date: 23-Aug-2021 12:00 PM



Basic Details						
Organisation Chain	NTPC Limited Corporate Centre	USSC CPG-1				
Tender Reference Number	NTPC/USSC-CPG1/9900224044	NTPC/USSC-CPG1/9900224044				
Tender ID	2021_NTPC_53057_1					
Tender Type	Open Tender	Form of contract	Service			
Tender Category	Services	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			

<u>Paymen</u>	Payment Instruments		
Online	S.NoBank Name		
Bankers	1 SBI Bank		

Cover Details, No. Of Covers - 3				
Cover No	Cover	Document Type	Description	
1	Fee	.pdf	TENDER FEE / VALID MSE CERTIFICATE	
		.pdf	Authority to Sign the bid	
		.pdf	Integrity Pact	
2	PreQual/Technical	.pdf	ATTACHMENT 3	
		.pdf	OTHER DOCUMENTS AS PER TENDER	
3	Finance	.xls	Price Bid	

Tender Fee Details, [Total Fee in ₹ * - 9,293]				
Tender Fee in ₹ 9,293				
Fee Payable To	Nil	Fee Payable At	Nil	
Tender Fee Exemption Allowed	Yes			

EMD Fee Details			
EMD Amount in ₹	0.00	EMD through BG/ST or EMD 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	LONG TERM MEGA OandM CONTRACT FOR ELECTRICAL AND C and I SYSTEMS-NTPC
Work Description	LONG TERM MEGA OandM CONTRACT FOR ELECTRICAL AND C and I SYSTEMS-NTPCNORTH KARANPURA
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	Serv - Others	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	1095
Location	Western Region Head QuartersII 4TH FLOOR, MAGNETO-	Pincode	492001	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		

<u>Critical Dates</u>			
Publish Date	23-Aug-2021 01:00 PM	Bid Opening Date	15-Sep-2021 03:00 PM
Document Download / Sale Start Date	23-Aug-2021 01:05 PM	Document Download / Sale End Date	13-Sep-2021 03:00 PM
Clarification Start Date	23-Aug-2021 01:10 PM	Clarification End Date	03-Sep-2021 03:00 PM
Bid Submission Start Date	23-Aug-2021 01:15 PM	Bid Submission End Date	13-Sep-2021 03:00 PM

NIT Document	S.No	Document Name		Description		Document Size (in KB)
	1	Tendernotice_1.pdf		IFB		547.87
Work Item Documents	S.No	Document Type	Docume	nt Name	Description	Document Size (in KB)
Documents	11					
Documents	1	Tender Documents	PDF.rar		Tender doc	19011.09

View GTE Details			
S.No	Particulars	Expected Value	Mandatory
	Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included		
1.0	in the PACKAGE FOR COMPLETE SCOPE OF WORK meets the MINIMUM	Yes	Yes
	LOCAL CONTENT requirements of the Tender.		
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
	Do you certify full compliance on clause as per tender documents on		
6.0	Restrictions on procurement from a Bidder of a country which shares a land	Yes	Yes
	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

GeMARPTS Details	
GeMARPTS ID	STA7H7L86TCR
Description	ELECTRICAL AND CI MAINTENANCE
Report Initiated On 23-Aug-2021	
Valid Until	22-Sep-2021

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 Compartive 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

Tender Creator Details	
Created By	J.V.R.Srikar Kale
Designation	Manager
Created Date	23-Aug-2021 11:35 AM