NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

Augmentation of LAN and Wi-fi at New Admin Building and other locations at NTPC Barh

Tender Ref: 9900242148

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 work under this specification is divided into three parts:

Part A: Supply: Supply of active and Passive Networking components and accessories.

Part B: Installation, Testing & Commissioning:

This Includes Installation, Configuration & in-operation of Active devices, Laying of PVC/HDPE / GI conduit pipes, OFC, UTP structured cabling, installation and commissioning of the network components and integration of the expanded network with the existing network, testing and handing over of the network.

Part C: AMC

After successful Installation, Testing & Commissioning, the system shall be hand over to NTPC Barh and thereafter system will be under one year warranty. On completion of warranty, the system will be under five-year comprehensive AMC (Annual Maintenance contract). The Bidder shall be responsible for providing all materials, equipment's, and services, specified or otherwise, which are required to fulfill the intent of ensuring operability, maintainability, and reliability of the complete solution under this specification within the quoted price. This work shall follow all applicable standards, statutory regulations, and safety requirements in force of the date of award of this contract

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://eprocurentpc.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.
EMD/Bid Security	Rs. 2,00,000/-
Tender Fee	Rs 2655/-

^{*}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://eprocurentpc.nic.in only.

4.0 All bids must be accompanied by **Tender Fee for an amount (as mentioned at Clause 3.0 above)** submitted through **ONLINE PAYMENT ONLY** at GePNIC/e-tender portal.

"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE TENDER FEE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED."

Online facility of submitting the tender fee and bid security is enabled. Payment of tender fee is to be done only through online facility on GePNIC portal. Bid Security/EMD may be paid through online payment of bid security amount applicable for this tender OR through Bank Guarantee of appropriate value in accordance with the tender provisions (please refer attached help document in this regard).

On Tendering (GePNIC) portal, "EMD through BG/ST or EMD Exemption Allowed" Tab is enabled only for the purpose of allowing bidders to submit the scanned copy of the bank Guarantee.

Bidders who wish to submit bank guarantee MUST upload the scanned copy of bank guarantee and also ensure that original physical copy of the bank guarantee received at the Employer's address mentioned in bidding documents before the bid submission deadline as per the tender provisions.

5.0 All bids must be accompanied by **BID SECURITY for an amount (as mentioned at Clause 3.0 above)** submitted through **ONLINE PAYMENT/Bank Guarantee ONLY** at GePNIC/e-tender portal.

"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE (ONLY IN CASE WHERE BID SECURITY 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."

Payment of Bid Security/EMD and Tender fee is not exempted in this tender being a works contract. Bidders are advised NOT to upload MSE/other document for availing exemption. Bids without adequate Bid Security and Tender fee, as per tender provisions, shall be outrightly rejected by employer as being non-responsive and shall not be opened.

6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from https://eprocurentpc.nic.in/nicgep/app. 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:

- 7.1.1 The Bidder should have executed the work of 'installation with or without supply' of active network components including wi-fi access points during last 7 Years prior to the date of Techno-commercial bid opening.
- **7.1.2** The bidder should have executed 'Supply' and/or 'installation' /'commissioning'/ 'networking' / 'integration' of 'Wi-Fi network'/ 'Campus Wide Network'/ 'LAN Work (s)' / 'CCTV system' / 'Video Surveillance system', within preceding seven (07) years prior to the date of Techno-commercial bid opening in any of the following manner:
- A. One (1) order having executed value not less than Rs. 154 Lakh
 OR
- **B.** Two (2) orders having executed value not less than **Rs. 96 Lakh** each OR
- C. Three (3) orders having executed value not less than Rs. 77 Lakh each

Notes for Clause 7.1 above:

- 1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/closed.
- 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.
- 3. 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.
- 4. For arriving at the executed value of work specified above, basic amount only shall be considered. In case contract is inclusive of taxes, bidder should provide the break up of basic value and taxes.
- 5. In case, bidder has executed reference work under two orders one for supply and one for services separately for the same installation, combined value of both the orders shall be considered as a single order for the purpose of evaluation.

7.2 Financial criteria:

- 7.2.1 The Average Annual Turnover of the Bidder, should not be less than Rs. 193 Lakh (One Hundred Ninety Three Lakhs Only) during the preceding three (3) 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 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.
 - Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding.
 - 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.

7.2.4 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.

Notes for Clause 7.2 above:

- 1. Other income shall not be considered for arriving at annual turnover.
- 2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.
- 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
- 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** '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."

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:

Sr. Manager/AGM (CPG-I)

NTPC Limited, Central Procurement Group-I, NTPC WR-II office, Sector-24,

Nava Raipur, Chattisgarh - 492018

Email: <u>ilaanand@ntpc.co.in /</u> gauravsaraswat@ntpc.co.in

Phone: 0771-2515537/9404951738

Websites: https://eprocurentpc.nic.in/nicgep/app or www.ntpctender.com

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

3. Payment of EMD through Bank Guarantee

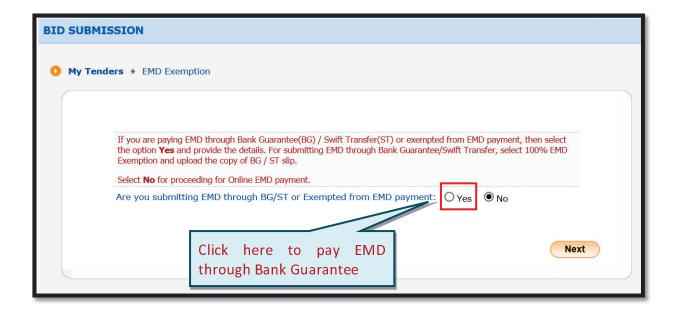
In a Tender for E.g. Tender Fee is Rs. 2,950/- (Including GST), EMD Amount is Rs. 12,50,000/- and department has permitted payment of EMD through Bank Guarantee in that Tender like:



At present bidder can pay full or partial EMD through BG

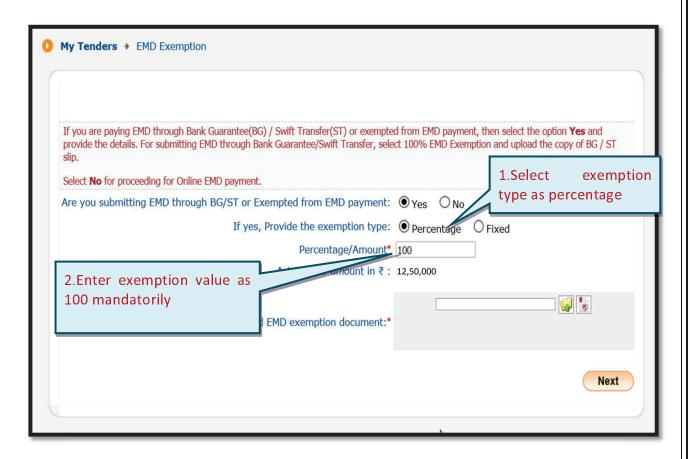
The following e.g. shows how to avail the full EMD payment through BG:

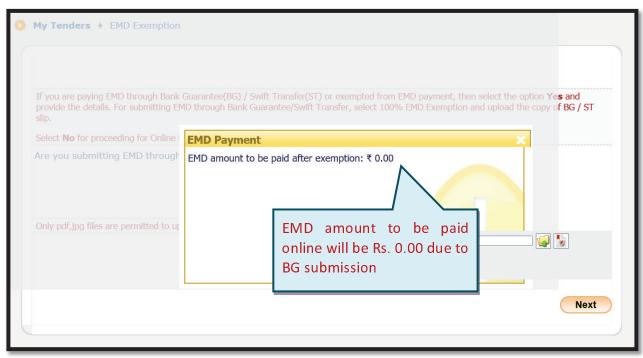
To Pay the EMD amount through Bank Guarantee, bidder should follow the steps as below:

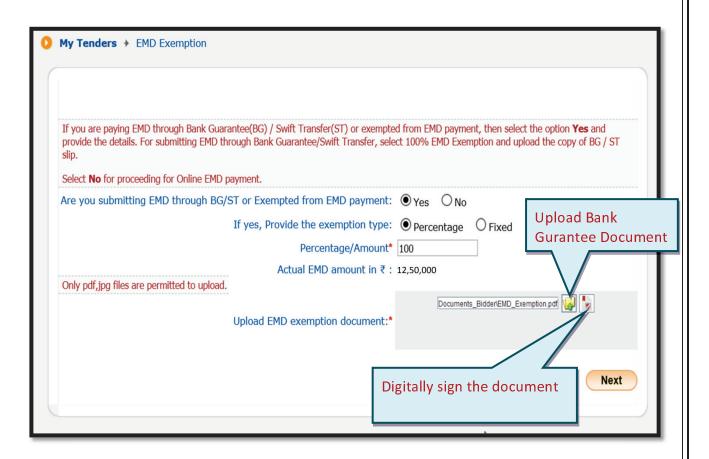


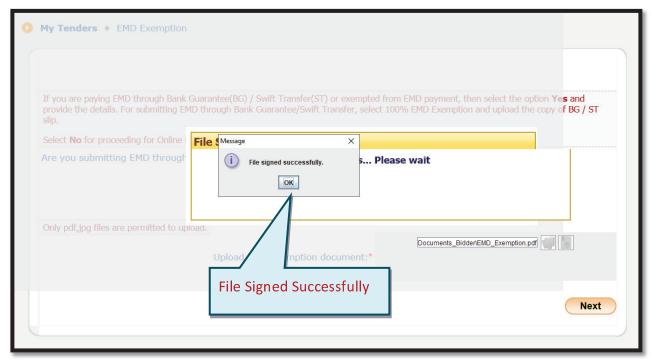
National Informatics Centre

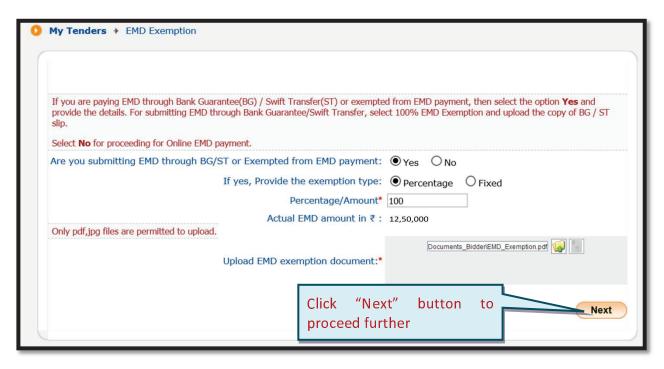
Bidder Manual for Online Payment-SBIMOPS

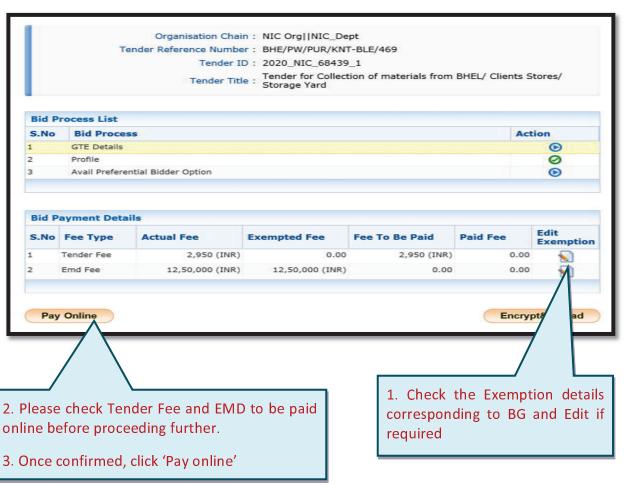


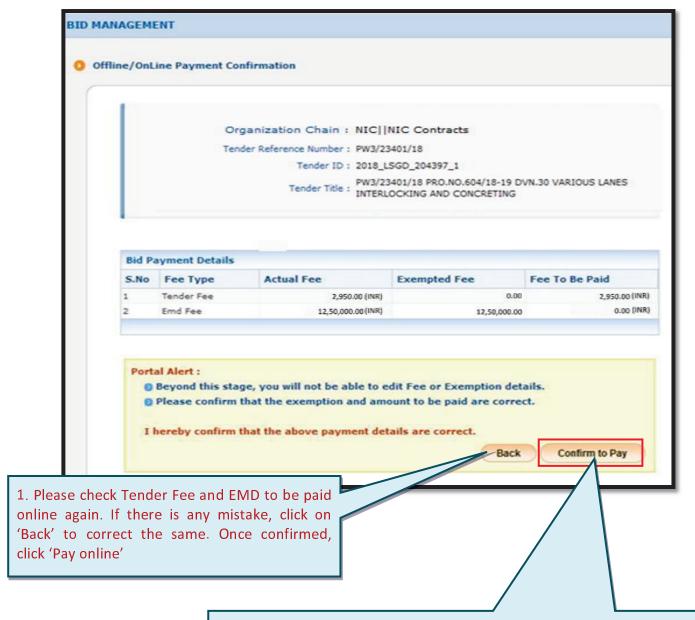






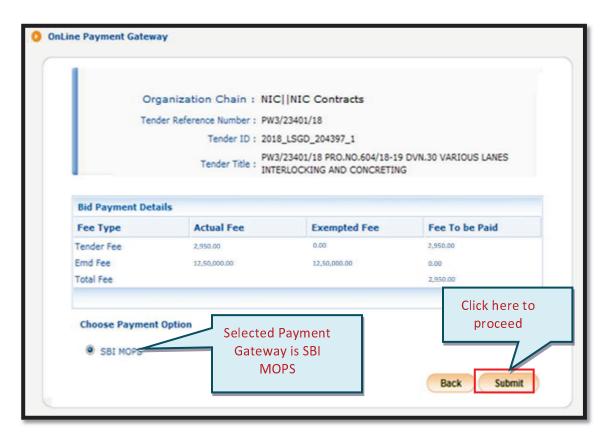


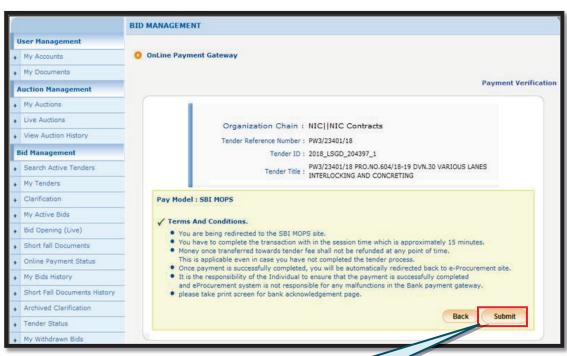




2. **Warning:** By Clicking on the "Confirm to Pay" button, system will redirect to SBI MOPS payment Gateway page and <u>bidder cannot modify/change the payment to be made online</u> under any circumstances. Please Click on 'Confirm to Pay' button only if all details are correct.

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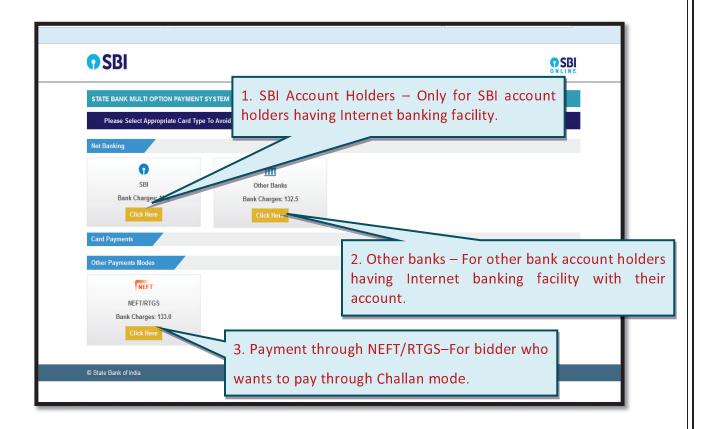




Read all the Terms & Condition of SBI MOPS and click on "Submit"

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For detailed payment procedure using the selected mode, please refer to the corresponding payment process as mentioned in the relevant section of this document.



NTPC Limited eProcurement Portal

Tender Details

Date: 09-Jul-2022 11:39 AM



Basic Details							
Organisation Chain							
Tender Reference Number	NTPC/USSC-CPG1/9900242148	NTPC/USSC-CPG1/9900242148					
Tender ID	2022_NTPC_66265_1						
Tender Type	Open Tender	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						
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No				

<u>Paymen</u>	Payment Instruments							
	S.No	Bank Name						
Bankers	1	SBI Bank						

Cover D	Cover Details, No. Of Covers - 3						
Cover No	Cover	Document Type	Description				
1	Fee	.pdf	Scanned Fee Details				
2	PreQual/Technical	.pdf	Technical Details				
3	Finance	.xls	Price Bid				

Tender Fee Deta	ils, [Tota	l Fee in ₹ * - 2,6!	<u>55]</u>	EMD Fee Details	
Tender Fee in ₹	2,655			EMD Amount in ₹	2,00,000
Fee Payable To	Nil	Fee Payable At	Nil		
Tender Fee Exemption	No			EMD Fee Type	fixed
Allowed				EMD Payable To	Nil

EMD Fee Details						
EMD Amount in ₹	2,00,000	EMD through BG/ST or EMD Exemption Allowed	Yes			
EMD Fee Type	fixed	EMD Percentage	NA			
EMD Payable To	Nil	EMD Payable At	Nil			

Click to view modification history

Work / Item(s)							
Title	Augmentation of	gmentation of LAN and Wi-fi at New Admin Building and other locations AT NTPC BARH					
Work Description	Augmentation of	f LAN and Wi-fi at New Admin E	uilding and other	locations at NTPC Bar	h		
Pre Qualification Details	As per tender do	s 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)	90		
Location		Pincode	492018	Pre Bid Meeting Place	NA		

	Western Region Head QuartersII Plot No87, Secto			
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	 Western Region Head QuartersII
Should Allow NDA Tender	No	Allow Preferential Bidder	No	

Critical Dates						
Publish Date	09-Jul-2022 03:00 PM	Bid Opening Date	01-Aug-2022 11:00 AM			
Document Download / Sale Start Date	09-Jul-2022 03:00 PM	Document Download / Sale End Date	29-Jul-2022 11:00 AM			
Clarification Start Date	09-Jul-2022 03:00 PM	Clarification End Date	19-Jul-2022 03:00 PM			
Bid Submission Start Date	09-Jul-2022 03:00 PM	Bid Submission End Date	29-Jul-2022 11:00 AM			

NIT Document	S.No Document Name Description					Document Size (in KB)
	1	Tendernotice_1.pdf		NIT		2775.10
Work Item	-	T			T	
Documents	S.No	Document Type	Documer	nt Name	Description	Document Size (in KB)
	1	Tender Documents	TD.rar		TENDER DOCUMENT	15888.93
		BOO	BOQ 6941	C I -	PRICE BID	397.5

<u>View GTE Details</u>						
S.No	Particulars	Expected Value	Mandatory			
1.0	Do you accept Bid Security Declaration	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.	ilaanand@ntpc.co.in	Ila Anand	ILA ANAND
2.	jitendrameel@ntpc.co.in	Jitendra Meel	JITENDRA MEEL
3.	prishantpathik@ntpc.co.in	PRISHANT PATHIK	PRISHANT PATHIK
4.	rishikshukla@ntpc.co.in	RISHI KUMAR SHUKLA	RISHI KUMAR SHUKLA

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 Contracts
Address	Western Region Head QuartersII Plot No87, Sector-24, Atal RAIPUR 492018

Tender Creator Details	
Created By	Ila Anand
Designation	Dy. Mgr.
Created Date	09-Jul-2022 10:34 AM
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