

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

Section-I
INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

Name of Works: Design, Engineering, Supply, Installation, Commissioning and O&M (for 3 Years) of 200Kwp Solar System (100 KWp Ground mounted and 100 KWp Roof-top) at NTPC Sipat Township.

Ref. NIT No:9900234745

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 the work for the Design, Engineering, Obtaining No Objection Certificate (NOC) from Distribution company DISCOM for Grid connectivity (if required), Manufacture, Supply, Construction, Erection, Associated Civil Works including fixing on Ground /rooftops, Testing & Commissioning works test, Operation and Maintenance (O & M) for Three (3) years for Ground mounted/ Solar Rooftop System at NTPC Sipat township. The commissioning of the project means connecting and synchronizing the complete 200 KWp system to 415V LT grid.

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	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.
Tender Fee	₹1328.00 (Rupees one Thousand Three Hundred twenty-eight); payable online only at GePNIC Portal.
Bid Security Deposit / EMD	₹ 1,00,000.00 (Rs. One Lakh Only); Payable only through online mode at GePNIC Portal.

**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.*

Note: 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".

The category of this contract is categorized as 'Works Contract', hence, MSE benefits are not available.

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

4.0 All bids must be accompanied with Bid Security Deposit / EMD deposit through 'Online Mode, only at GePNIC Portal and Receipt slip of Bid Security Deposit shall be submitted by the bidder in the Fee cover at GePNIC portal. Physical form of EMD (BG etc.) in original in a sealed envelope should reach at employer's address (CI-13) on or before Bid Submission End Date (BSED), superscribing the name of the package, Tender Id / Ref. No and Date of Bid Opening.

In case a bidder does not submit the aforesaid document, then the bid shall be rejected by employer as being non-responsive and shall not be opened.

Option for Online payment of tender fee is made available at GepNIC/e tender portal. Bidders are requested to please avail the facility.

5.0 Bidder has to ensure the following documents to be submitted online, pursuant to ITB Clause 15, failing which bid is liable for rejection

- a) Tender Fee: As applicable (Non-Refundable, to be deposited online only)
- b) Earnest Money Deposit/Bid Security, to be deposited online only)
- c) Integrity Pact: Not Applicable

6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from <https://eprocurementpc.nic.in/nicgep/app>. after payment of Tender.

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 designed, supplied, erected/ supervised erection and commissioned / supervised commissioning of Solar Photo Voltaic (SPV) based grid connected power plant of at least one plant of 100 KWp or above and cumulative capacity of 160 KWp or above. The reference plant of 100 KWp or above capacity must have been in successful operation for at least six (6) months prior to the date of techno-commercial bid opening.

Notes for Clause 7.1 above:

- 1.0** The word “executed” means the Bidder should have achieved the criteria specified above, even if the contract has been started and/ or is not completed/ closed.
- 2.0** 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.
- 3.0** The reference SPV based grid connected power plant of 100 kWp or above capacity developed by Bidder for itself or any other client.
- 4.0** Bidder shall submit certificate of successful completion/ operation from the Owner. In case the Bidder has executed the project for its own group company/special purpose vehicle, Bidder shall, in addition, obtain a certificate from DISCOM/power procurement agency for commissioning date.
- 5.0** Projects executed by Bidder’s group company, Holding Company or Subsidiary Company shall not be considered as Bidder’s experience for meeting the QR.
- 6.0** The Bidder shall also be considered qualified, in case the award for the reference works has been received by the Bidder either directly from owner of plant or any other intermediary organization, a certificate from such owner of plant or the intermediary organization shall be required to be furnished by the Bidder along with its techno-commercial bid in support of its claim of meeting requirement stipulated above. Certificate from owner of the plant shall also be furnished by the Bidder for successful operation of the reference plant.
- 7.0** SPV based Roof-top and ground mounted solar power projects, which are grid connected, shall be considered as Bidder’s experience for meeting the QR.

7.2 Financial Criteria

7.2.1 The Average Annual Turnover of the Bidder, shall not be less than **Rs.71 Lakh (Rupees Seventy-One lakh 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 above on its own, its holding company would be required to meet the stipulated turnover requirements 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.

7.2.3 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 furnishes the following further documents on substantiation of its qualification:

- (a) Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.
- (b) A certificate from the CEO/CFO of the Holding Company as per the format enclosed in the bid documents, stating that the unaudited unconsolidated financial statements form part of the consolidated annual statements of the Holding 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:

- (i) 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.
- (ii) Other income shall not be considered for arriving at annual turnover.
- (iii) "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per Companies Act of India.

- 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.

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.

- 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:

DGM/AGM C&M (CPG-I)

NTPC Limited, Central Procurement Group-I,

NTPC WR-II office, Sector-24,

Nava Raipur, Chattisgarh - 492018

Email: mdmaniruddin@ntpc.co.in / gauravsaraswat@ntpc.co.in

Phone: 0771-2515289

Websites: <https://eprocurerntpc.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

 NTPC Tenders <small>A Maharatna Company</small>		NTPC Limited eProcurement Portal Tender Details	
		Date : 04-Nov-2022 10:01 AM	
		 Print	
Basic Details			
Organisation Chain	NTPC Limited Corporate Centre USSC CPG-1		
Tender Reference Number	NTPC/USSC-CPG1/9900234745		
Tender ID	2022_NTPC_70786_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 1	Bank Name SBI Bank	
	Cover No	Cover	Document Type Description
	1	Fee	.pdf Scan Fee detail, POA, EMD detail etc.
	2	PreQual/Technical	.pdf Technical Bid With Attachments
	3	Finance	.xls Price Bid
Tender Fee Details, [Total Fee in ₹ * - 1,328]		EMD Fee Details	
Tender Fee in ₹	1,328	EMD Amount in ₹	1,00,000
Fee Payable To	Nil	EMD through BG/ST or EMD Exemption Allowed	No
Tender Fee Exemption Allowed	No	EMD Fee Type	fixed
	Fee Payable At	EMD Percentage	NA
	Nil	EMD Payable To	Nil
		EMD Payable At	Nil
Click to view modification history			
Work /Item(s)			
Title	Design Engineering Supply Installation Commissioning and OandM for 3 Years of 200Kwp Solar System 100 KWp Ground mounted and 100 KWp Roof-top at NTPC Sipat Township		
Work Description	Design Engineering Supply Installation Commissioning and OandM for 3 Years of 200Kwp Solar System 100 KWp Ground mounted and 100 KWp Roof-top at NTPC Sipat Township		
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)	1260
Location	Western Region Head QuartersII Plot No. -87, Secto	Pincode	492018	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	04-Nov-2022 05:00 PM	Bid Opening Date	30-Nov-2022 04:00 PM
Document Download / Sale Start Date	04-Nov-2022 05:00 PM	Document Download / Sale End Date	28-Nov-2022 03:00 PM
Clarification Start Date	04-Nov-2022 05:00 PM	Clarification End Date	11-Nov-2022 05:00 PM
Bid Submission Start Date	04-Nov-2022 05:00 PM	Bid Submission End Date	28-Nov-2022 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	NIT/IFB	198.31

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	Commercial_Documents.rar	Commercial Documents	16388.26
	2	Tender Documents	Section-VI-TechnicalSpecificationsNSoW.pdf	Technical Documents	5306.51
	3	BOQ	BOQ_73948.xls	Price Bid	300.50

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.	srikark@ntpc.co.in	J.V.R.Srikar Kale	JAYA VENU RAGAVA SRIKAR KALE
2.	ilaanand@ntpc.co.in	Ila Anand	ILA ANAND

3.	hchaplot@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	SR MGR
Address	Western Region Head QuartersII Plot No. -87, Sector-24, Atal RAIPUR 492018

Tender Creator Details

Created By	Narendra kumar Chaplot
Designation	Manager
Created Date	02-Nov-2022 05:22 PM