## NTPC Limited

(A Government of India Enterprise) SSC-ER-1, Barh, Patna PO- NTPC Barh, Dist-Patna (Bihar)

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

(Domestic Competitive Bidding)

1.0 NTPC invites bids from eligible Bidders for "Supply, Installation, Commissioning and O&M of 150KWp Roof Top Solar PV Plant in Hospital Building of Field Hostel Township at NTPC Farakka." ( SSC ER-1/SSC-C&M/2019-20/800041906/226797)" through e-tender under Open Tender Two Envelope bidding.

### 2.0 Brief Information of NIT:

NIT Subject	"Supply, Installation, Commissioning and O&M of 150KWp Roof Top Solar PV Plant in Hospital Building of FH Township at NTPC Farakka."
NIT No. /Date	NTPC/Barh STPS/9900209583
Estimated Cost	Not to be displayed
Completion Period	Six (06) Months
Document Sale Start Date & Time	17.10.2020, 10:00 Hrs
Document Sale Close Date & Time	02.11.2020, 16:00 Hrs
Source of IFB/NIT	Barh Super Thermal Power Station
Contract Classification	Supply Cum Erection
Last Date for seeking clarification	21.10.2020, 18:00 Hrs
Last Date and Time for Bid submission	02.11.2020, 16:00 Hrs
Technical Opening Date & Time	04.11.2020, 16:00 Hrs
Price Bid Opening Date	To be informed later
Cost of Bidding Documents	Rs.1125.00
EMD Amount in INR	Rs.1,00,000.00 (For details including exemption of EMD, refer clause-5 as mentioned below).

3.0 Bidder can view/download the complete set of Bid document as per the following procedure.

Type of Vendor	Required Document for viewing/downloading our tender document					
Vendors already having GEPNIC vendor code and Password	Follow Clause No-4 as below :					
Vendors already having SAP	<b>Step-1:</b> The agency has to furnish duly filled Annexure-2 and register at					
vendor code, but does not	GEPNIC e-Procurement Portal with valid login ID mapped with Digital					
have GEPNIC Login ID and	signature.					
Password	Step-2 After compliance of step-1, Follow Clause No-4 as below					
New Vendor neither having	<b>Step-1</b> : The agency has to furnish the followings:					

any vendor code in SAP	A. Duly Filled Annexure-1 (format given below)						
nor	B. PAN card scanned/photo copy (self Attested)						
any GEPNIC login id and	C. EFT form(Format Given Below), duly filled and endorsed by						
Password	their banker, Cancelled Cheque						
	D. Copy of PF Documents						
	E. Service Tax Registration						
	F. ESI Code / Undertaking for ESI						
	I these should reach us at least <b>seven working days</b> prior to Last Date						
	of Tender Fee Payment.						
	Step-2 After compliance of step-1, Follow Clause No-4 as below.						

### 4.0 Mode of Payment for purchase of tender document:

- a) Bidder may opt for paying of EMD and Tender Fee in online mode through GePNIC portal.
- Complete set of Bidding Documents may be downloaded by any interested Bidder. Tender fee
  of requisite value is to be paid through online up to last Date for Bid Submission in favour of
  NTPC Ltd., Payable at SBI, NTPC Barh Campus, Barh STPP, Patna of the cost of the Bid
  Documents.
- Vendors can view/download the tender document after logging in our e-tender site by clicking on "Govt e-Tender" in home page of <a href="https://eprocurentpc.gov.in">https://eprocurentpc.gov.in</a>
- b) Exemption on Cost of Tender Document: Applicable for MSEs.
- c) Tender fee is non-refundable.

### 5.0 Bid Security: (EMD):

Any bid without an acceptable 'Tender Fee', 'EMD/Bid Security' shall be treated as nonresponsive by NTPC and shall not be opened.

- a). The scan copy of on-line/off-line payment receipt/ MSE Benefit Certificate(if applicable) and MSE Undertaking /Declaration(if applicable) shall be attached at the designated place. Bank guarantee, DD/BC, etc off line payment is allowed.
- b). Demand Draft/Pay Order in favour of NTPC Ltd. shall be payable at SBI, NTPC Barh Campus. In case of issuing the physical BGs, the validity of BG should be 225 days from BOD and the Bidder's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provided herein below:

Instruments of Bid Security / EMD (Offline), are to be submitted in original at:

Shared Service Centre (SSC), ER-I, NTPC Ltd., Barh STPP, PO- NTPC Barh Campus, Dist – Patna, Bihar-803215.

### Beneficiary Bank details are provided herein below:

(NTPC SBI, NTPC Barh Campus (A/C No- 34011029016, IFSC: SBIN0010085) Township Branch)

In case of BG, Demand Draft/Pay	Order etc should be	e sent in a sealed	l envelope, supe	r scribed on
the Page 2 top as under:				

Tender No	
Due End Date of I	Bid Submission
From	(Name of Bidder).

### c) In case EMD is submitted through Bank Guarantee:

The sealed envelope with **BG must be submitted offline** and reach (through SPEED POST or others) on or before Bid Submission End Date and time (BSED). The same received after BSED shall be treated as non responsive bid and the same shall be returned in original and online bid of the bidder if submitted shall not be opened.

In case of Bidders opting for Bank Guarantee as Bid Security but unable to send the Original Bank Guarantee in physical form at the tender opening location, following shall be applicable:

- (i) The issuing bank shall intimate through their own official email id to concerned C&M department with a copy to Bidder regarding issuance / extension of BG along with following documents:-
- (a) The scanned copy of the BG.
- (b) SFMS message acknowledgement copy sent to NTPC banker stating the date of sending.
- (c) An undertaking through official e-mail id of bank as per format enclosed at Annexure-A

SFMS message must be sent to the Employer's bank whose details are mentioned in Bidding documents. SFMS confirmation shall be obtained by concerned NTPC executive from Employer's bank with regard to issuance of Bank Guarantee before award.

- (ii) Bidders shall be required to upload the scanned copy of the BG on GepNIC / e-tendering portal.
- d) The Bid Security of all the unsuccessful Bidders will be returned after award of the Job.
- e) The **Bid Security** shall be **forfeited** in any of the following circumstances by the Owner without any notice or proof of damage to the Owner:
  - (i) If the Bidder withdraws or varies its Bid during the period of Bid validity specified by the Bidder in the Bid Proposal.
  - (ii) In case the Bidder does not accept the corrections towards the discrepancies in their bid, where ever the breakup of prices have been asked separately.
  - (iii) If any deviation, variation or additional condition etc found anywhere in our technical and / or / Price Bid implicit or explicit, shall stand unconditionally withdrawn, without any cost implication whatsoever to employer, failing which the bid security shall be forfeited.
  - (iv) In the case of a successful bidder, if the bidder fails within the specified time limit to furnish the acceptance of Letter of Award / Purchase Order.
  - (v) In the case of successful Bidder, if the Bidder fails, within the time limit, to furnish the required Contract Performance Guarantee in case the same is required as per conditions of the P.O / LOA.

- (vi) If the bidder / their representative commit any fraud while competing for this contract pursuant to Fraud prevention policy of NTPC.
- (vii) No interest shall be payable by NTPC on the Bid Security.

### 6.0 No Deviation Certificate:

"No deviation, whatsoever, is permitted by the Owner to any provisions of bidding Documents."

The acceptance of above is an attribute of the on line Bid Invitation and the Bidders are required to confirm acceptance of Compliance to All Provisions of Bidding Documents (NIL Deviation Certificate) online as per format enclosed at Annexure-IV, placed in Schedules and formats section. Only after acceptance of the above condition the bidder shall be allowed to submit the bid.

Online acceptance of GTE in GePNIC (General Technical Evaluation) will be treated as bidder's "Unconditional acceptance" towards NIL deviation certificate as attached as file name: "Bid-Doc-Nil-Deviation-Certificate.

### 7.0 Clarification on Bidding Documents:

Bidder can seek clarifications through e-mail or in hard copy up to the time specified as mentioned in the bidding document.

The queries will be answered by NTPC and posted at GepNIC Portal. The bidders can view all queries and all answers once they are posted at GepNIC Portal.

### 8.0 Qualifying Requirements of Bidders:

CLAUSE. NO.	QUALIFYING REQUIREMENTS									
1.0	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 120 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:									
	a. The reference SPV based grid connected power plant of 100 KWp or above capacity developed by Bidder for itself or any other client.									
	b. 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.									
	c. Projects executed by Bidder's group company, Holding Company or Subsidiary Company shall not be considered as Bidder's experience for meeting the QR.									

- d. 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.
- e. 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.
- **2.0 A** Average annual financial turnover of the bidder during preceding three (03) financial years prior to date of bid opening should not be less than Rs. 79.50 Lakh.
- **2.0 B**i) In cases where audited results for the last financial year as on the date of the Techno-Commercial Bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable.
  - ii) 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 that financial parameters is not available.

### Note:

- a) Bidder must submit requisite credentials in support of having met the qualifying requirement.

  A summary sheet of all documents need to be submitted along with the technical offer. Summary Sheet should clearly describe the eligibility credentials. Credentials may include:
- 1. Purchase order/ work order copies.
- 2. Work Completion Certificate against purchase order/ Work Order Copies.
- **b)** Other incomes shall not be considered for arriving at the annual Turnover.
- c) For 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.
- 9.0 Brief Description of items: "Supply, Installation, Commissioning and O&M of 150KWp Roof Top Solar PV Plant in Hospital Building of Field Hostel Township at NTPC Farakka."
- 10.0 MSE Exemptions: Benefits for MSE Bidders, are applicable for EMD and Tender Fee Exemption only. It will not be applicable for "Preference for MSE", being the works contracts."
- 11.0 Preference to Make In India and granting of purchase preference to local suppliers: Applicable.

# 12.0 Following documents must be uploaded during bid submission, failing which the offer shall be liable for rejection:

I. <u>Qualifying Requirement:</u> Total credential to fulfill all the criteria as mentioned in Qualifying requirement of the NIT/IFB.

### II. Technical Bid:

- a. All TECHNICAL DATA SHEETS as per the format provided in the tender document duly filled.
- b. Any other data/information as sought in our tender document.

### III. Company/Firm Details:

- a. Document related to legal status of the Bidder (i.e., Sole Proprietorship Concern/Partnership Firm/ Private Limited Companies/ Public Limited Companies and Statutory Corporation/ Consortium/ Joint Venture), Name and address (es) of the sole proprietor / partners / Board of directors.
- b. Memorandum and articles of association/photocopy of partnership deed/affidavit of proprietorship.
- IV. Copy of GST registration certificate.
- V. Copy of valid independent PF code no. issued by concerned RPFC.
- VI. Copy of PAN card.
- VII. Copy of ESI Certificate/Undertaking for submission of ESI (As per Annexure-X mentioned in the bid document).
- Participation in the tender does not automatically mean that the bidders are considered qualified. NTPC shall evaluate the qualifying requirement of each bidder as per NIT after opening of technical bid and the bids of the bidder who is not meeting the qualifying requirement shall not be considered.
- 14.0 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 claim arising out of such action.
- 15.0 NTPC will not be responsible for any loss/late receipt/non-receipt of applications for tender documents/bids due to any postal delay or delay, in any form, in transit.
- 16.0 If the last date for receiving applications/ selling of bids/ date of bid opening coincides with holiday, the date will be shifted to the next working day.

### 17.0 Tender document is not transferable.

### 18.0 Package Co-ordinator:

(A) Name: K. S. Pratap

Designation: Sr. Manager(SSC-C&M)/Contracts

Contact No.:9431600888 E-mail: kspratap@ntpc.co.in

(B) Name: Rakesh Kumar

Designation: AGM (SSCC&M)/Contracts

Contact No.:9471701256

E-mail: rakeshkumar16@ntpc.co.in

### 19.0 Address for Communication:

AGM(SSC-C&M) Shared Service Centre (SSC-C&M), ER-1, Barh STPP, NTPC Ltd., PO-NTPC Barh Campus, Dist-Patna, Bihar-803215

## Aannexure No 1

# Request for Login ID on NTPC e-Tender. If you are not a supplier/Contractor of NTPC, and interested in participating in e-tenders in NTPC, please fill in the following. New Vender (prospective) Name: Address: \_\_\_\_\_City: State: Country: Pin: Telephone NO: \_\_\_\_\_ Extn: \_\_\_\_ Fax Number: Email ID: Your Company's Bank Name Account Number: Branch: Address: \_\_\_\_\_ PAN number: CST number: \_\_\_\_\_\_Excise Regn Number: \_\_\_\_\_ SSI Number: Contact Person's Name: Designation: Bid Invitation number interested in: DD details as tender fee: Issuing Bank: No: \_\_\_\_ Date of Issue: \_\_\_\_ Amount: \_\_\_ DD Valid till: \_\_\_\_ Note: Please download, print and fill this form. Submit it to the Package in charge/ Contact person as mentioned in the Bid Invitation along with the DD of required amount. DD should be in favor of "NTPC Ltd" payable at the ordering location mentioned in the Bid Invitation.

# Annexure No 2

Request for Login ID on NTPC e-Tender.							
If you are already a supplier/contractor of NTPC, and interested in							
participating in e-tenders of NTPC, please fill in the following form.							
Form B							
For Existing Venders:							
Tot Laisting Venders.							
Existing Vender Code with NTPC:Pre ERP							
— □ Post ERP							
Phone Number: Extn:							
Email ID:							
Contact Person's Name:							
Designation:							
Bid Invitation number interested in:							
DD details as tender fee: Issuing Bank:							
No: Date of Issue:							
Amount: DD Valid till:							
Address and other detail (Only in case of change)							
Name:							
Address:							
State: City:							
Country:							
Pin:							
Telephone NO: Extn:							
Fax Number:							
Email ID:							
Your Company's Bank Name							
Account Number:							
Branch:							
Address:							
Note: Please tick the appropriate box in front of vender code to indicate whether the vender code given is							
Pre-ERP or Post ERP.  Tender fee payment can be given through DD or payment Gateway. In case the option of DD is opted							
should be in favor of "NTPC Ltd" payable at the ordering location mentioned in the Bid invitation.							
Request for Login may be sent through E-mail or manually sent to Package in charge / Contact person as							
mentioned in the Bid Invitation.							

# E.F.T. Form

Bidder's Name and Address:	To,								
	NTPC Limited,								
Dear Sirs,									
,	ke all our payments through Electronic Fund								
Transfer System. The details for facilita									
(TO BE FILLED IN CAPITAL LETTERS)  1. NAME OF THE BENEFICIARY									
2. ADDRESS									
Pin Code									
3 TELEPHONE NUMBER (WITH STD	CODE)								
4. BANK PARTICULARS (A) BANK NAME									
(B) BANK TELEPHONE NO. (W	ITH STD CODE)								
(C) BRANCH ADDRESS									
Pin Code									
(D) BANK FAX NO (WITH ST	ID CODE)								

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(H) BANK ACCOUNT TYPE (TICK ONE)																
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6. E-MAIL Address for Intimation regarding release of payments  I/We hereby declare that the particulars given above are correct and complete. If transaction is delayed or credit is not affected at all for reasons of incomplete or incorrect information, I/We would not hold the owner responsible.  SIGNATURE  (AUTHORISED SIGNATORY)  DATE  NAME																
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