

### NTPC RENEWABLE ENERGY LIMITED (A SUBSIDIARY OF NTPC LIMITED)

## **CONTRACTS SERVICES**

## **INVITATION FOR BIDS (IFB)**

FOR

### SUPPLY AND INSTALLATION OF WIND TURBINE GENERATORS (WTG) FOR ISTS CONNECTED WIND ENERGY PROJECT WITH NOMINAL CAPACITY OF 672 MW (224 WTG) IN SOLAPUR, MAHARASHTRA

(Domestic Competitive Bidding)

IFB No.: NRE-CS-5926-003(WTG)-9

Date: 27.03.2025

ETS Portal Tender Search Code: NTPCREL-2025-TN000010

Bidding Document No: NRE-CS-5926-003(WTG)-9

- 1.0 NTPC Renewable Energy Limited (NTPC REL), invites online bids from eligible bidders on Single Stage Two Envelope (i.e., Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) basis for SUPPLY AND INSTALLATION OF WIND TURBINE GENERATORS (WTG) FOR ISTS CONNECTED WIND ENERGY PROJECT WITH NOMINAL CAPACITY OF 672 MW (224 WTG) IN SOLAPUR, MAHARASHTRA.
- 2.0 BRIEF SCOPE OF WORK

The Brief Scope of Works consists of the following:

- 1. Detailed design, engineering, manufacture, supply, erection, installation testing, commissioning of RLMM listed wind turbine generators (WTGs) within the wind farm with any rating of 3.0 MW or above.
- 2. Establishing the guaranteed performance parameters for entire wind power project by installation of the offered Wind Turbine Generators (WTGs) along with, Control Panels, SCADA along with controls and systems software etc.
- 3. Detailed design engineering supply, erection, testing, commissioning for installation of unit substation (USS) associated with each of the offered WTGs along with electrical works required for grid integration.
- 4. Erection and installation works include the civil works like foundations of towers WTGs and its associated USS, control cabins for housing control panel near tower base (if required) etc.
- 5. Ten (10) year comprehensive operation and maintenance of the supplied system under this package (i.e., WTGs with USS) starting from the commissioning of the project



including supply of all spare parts, consumables, repairs /replacement of any defective equipment etc.

- 6. Providing inputs for statutory approvals and clearances for power evacuation/ grid connectivity/ state nodal renewable Energy Agency etc as required/ applicable.
- 7. Supply of mandatory spares.

The detailed scope of work is as defined in bidding document No.: NRE-CS-5926-003(WTG)-9.

- 3.0 NTPC REL intends to finance the subject package through Own Resources/ Borrowings.
- **4.0** Detailed specification, Scope of work and Terms & Conditions are given in the bidding documents, which are available for examination and downloading at e-tender portal (as specified in this notice) and as per the following schedule:

ETS Portal Tender Search Code (TSC)	NTPCREL-2025-TN000010
IFB Date	27.03.2025
Period of Downloading of Bidding Documents	From 05.04.2025 to 16.04.2025 (till 17:00 HRS)
Pre-Bid Conference and Last Date for receipt of queries from prospective Bidders	17.04.2025
Last Date and Time for receipt of bids comprising both Techno-Commercial Bid and Price Bid	07.05.2025 15:00:00 (IST)
Date & Time of opening of Techno-Commercial Bid	07.05.2025 15:30:00 (IST)
Cost of Bidding Documents in INR	INR 22,500/- (Indian Rupees Twenty-Two Thousand Five hundred only)

No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference as specified above.

5.0 All bids must be accompanied by a Bid Security of INR 50,00,00,000/- (Indian Rupees Fifty Crore Only).

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE 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 SHALL SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY IN SEPARATE SEALED ENVELOPE.

SUPPLY AND INSTALLATION OF WIND TURBINE GENERATORS (WTG)	
FOR ISTS CONNECTED WIND ENERGY PROJECT WITH NOMINAL	
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BIDDING DOCUMENT NO. NRE-CS-5926-003(WTG)-9	



## 6.0 QUALIFYING REQUIREMENTS FOR BIDDERS

In addition to the requirements stipulated under section Instruction to Bidder (ITB), the Bidder should also meet the qualifying requirements stipulated hereunder in Clause 1.0 and 2.0:

## **1.0 TECHNICAL CRITERIA**

**1.1** The Bidder should be a manufacturer of approved Wind Turbine Generator (WTG) model of minimum rating **3000kW** in latest RLMM list (Revised List of Models and Manufactures issued by MNRE) prior to the date of techno-commercial bid opening.

#### OR

**1.2** The Bidder should be an Indian company registered in India and should be Subsidiary Company/ Holding Company/ Group Company of a firm meeting the requirement(s) of Clause 1.1 above. In such a case, the Bidder shall furnish an Undertaking jointly executed by the firm qualified as per Clause 1.1 and the Bidder along with its bid for complete performance of the contract (in case of award) jointly and severally as per format enclosed in the Bid Documents, failing which the Bidder's bid is liable to be rejected.

### 2.0 FINANCIAL CRITERIA

**2.1** The average annual turnover of the bidder should not be less than the financial figure as mentioned below **during the preceding Three (03) financial years** as on date of techno commercial bid opening:

Average	Annual	Turnover	= INR 105.6 La	kh x Quoted Capac	ity in M	W	
Required			[(Indian Rupe Thousand per	es One Hundred MW)]	Five I	Lakh	Sixty
In case a Bidder does not satisfy the annual turnover 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 required 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 and irrevocable financial support for the execution of the Contract by the Bidder in case of award.							
<b>2.2</b> Bidder should have Positive Net Worth as on the last day of the preceding financial year or as on the last day of the preceding financial guarter.							
In case a Bidder does not satisfy the positive net worth criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated net worth requirement as above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is positive.							
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 the Holding Company's 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.							
ISTS CONNECTE ACITY OF 672 M	ED WIND ENER( W (224 WTG) IN	GY PROJECT W	HARASHTRA	SECTION-I INVITATION FOR BID	S (IFB)	Page	e 3 of 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 further furnishes the following 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 its Holding Company.

(b) 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 statement of the Holding Company.

In case where audited results for the last financial year or last quarter (as applicable) as on date of techno commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case the Bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited result of three (03) consecutive financial years preceding the last financial year shall be considered for evaluating 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 techno-commercial bid opening date and the Certificate from a practicing Chartered Accountant certifying the financial parameters is not available.

## Notes for Clause 2.0:

- a) Net worth means the sum total of the paid-up share capital and free reserves. Free reserves mean 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.
- b) Other income shall not be considered for arriving at annual turnover.
- c) "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per Companies Act of India.
- d) For the value of the annual turnover indicated in foreign currency, the exchange rates as on Seven (7) days prior to the date of techno-commercial bid opening shall be considered.
- e) For the companies formed in the current or immediate preceding financial year and whose financial results as on the last date of preceding financial year are not available, the net worth certified by the Chartered Accountant as on the day not earlier than 7 days prior to the initially notified last date of techno-commercial bid submission, shall be considered.
- f) 'Group Company' means two or more enterprises which, directly or indirectly, are in a position to:
  - a. exercise twenty-six percent or more of voting rights in other enterprise.

or

b. appoint more than fifty percent of members of Board of Directors in the other enterprise.

The meaning of Holding/ Subsidiary/ Group Company mentioned above shall be applicable for Clause 1.2 also.

	INV	ITATION FOR BIDS	5	एन टी पी सी नवीकरणीय NTPC RENEWABLES		
7.0	<b>7.0</b> NTPC REL reserves the right to reject any or all bids or cancel/ withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder/ intending bidder shall have any claim arising out of such action.					
8.0 (a)						
	The cost of the bidding documents as mentioned above can be submitted in the form of a crossed account Payee Demand Draft in favour of " <b>NTPC Renewable Energy Limited</b> ", Payable at <b>Noida</b> at the address mentioned at para no.12.0 below along with GSTIN and Organization ID registered with ETS.					
	Interested Bidders can also pay for Electronic transfer/ NEFT Payments Limited:					
	Account Number	921020013636047	1			
	IFSC Code	UTIB0000022				
	Name of Bank	Axis Bank		-		
	Branch Code	000022 Axis Bank Ltd		-		
	Address	B2-B-3, Sector 16	S Noida			
		-	Nagar, UP 201301			
	<ul> <li>working hours between Monday to Friday.</li> <li>While carrying out online transfer, Bidders shall ensure to enter "Tender No Bidder Name" in the Text / Remarks / Reason field.</li> <li>Bidder shall intimate the details of same through email to Employer and also upload the details on ETS portal (Technical Bid Part) in the following format:</li> </ul>					
	Declaration for	Payment of Cost o	f Bidding Document			
	Tender Search Code: Bidder Name: ETS Portal Organization ID: UTR Reference: Amount: Date of Transfer: Transferor Bank:					
			(Signature of Bido	ler with Seal)		
(b)	The bidder shall be mandatorily re duly signed by the authorized sig enable the Employer to authorize	natory as per the	format enclosed along w	ith the IFB to		
FOR	Y AND INSTALLATION OF WIND TURBINE ( ISTS CONNECTED WIND ENERGY PROJEC ACITY OF 672 MW (224 WTG) IN SOLAPUR BIDDING DOCUMENT NO. NRE-CS-5926-	T WITH NOMINAL	SECTION-I INVITATION FOR BIDS (IFB)	Page 5 of 7		



In case of any non-compliance in submission of Non-Disclosure Agreement, authorization shall not be provided to the bidders for procurement of bidding documents.

- (c) Interested bidders are required to submit duly signed NDA along with Cost of Bidding documents prior to closing of Bidding documents sale period to enable the employer for authorizing the bidder to download the bidding documents online from the ETS portal
- **9.1** Issuance of Bid Documents to any Bidder shall not construe that such Bidder is considered to be qualified. The bids shall be submitted online. Bidder shall furnish hard copy of Bid Security and other documents as detailed in Bidding Documents before the stipulated bid submission closing date and time at the address given below.
- **9.2** After registration with ETS and payment of the cost of bidding documents as above, a complete set of Bidding Documents may be downloaded by any interested Bidder from ETS Portal <a href="https://www.bharat-electronictender.com">https://www.bharat-electronictender.com</a> with Tender Search Code NTPCREL-2025-TN000010.

Interested bidders are required to ensure that they have downloaded the official copy of bidding documents against Tender Search code- **NTPCREL-2025-TN000010** from website of ETS before closure of Bid Sale Period.

For technical assistance, interested parties may call ETS Helpdesk at 0124-4229071, 0124-4229072.

Note: No hard copy of Bidding Documents shall be issued.

- **10.0** Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- **11.0** 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.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

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.

## 12.0 ADDRESS FOR COMMUNICATION

Contracts Services NTPC Renewable Energy Limited 4<sup>th</sup> Floor, Renewables Building, NETRA Complex E-3, Ecotech-II, Udyog Vihar, Greater Noida Gautam Buddha Nagar, Uttar Pradesh, India, Pin – 201306

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Name & Designation	Telephone No	Mobile No	E-Mail ID
Vishal Jain AGM (CS)	+91-120- 2356525	9413354939	vishaljain@ntpc.co.in
Ishan Akhouri DGM (CS)	+91-120- 2356602	9403690748	ishanakhouri@ntpc.co.i
Krishnasai Poranki Manager (CS)	+91-120- 2356578	9437479339	krishnasaiporanki@ntpc.c

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## NTPC RENEWABLE ENERGY LIMITED (A WHOLLY OWNED SUBSIDIARY OF NTPC LIMITED)

## **CONTRACTS SERVICES**

# INVITATION FOR BIDS (IFB)

#### FOR

#### SUPPLY AND INSTALLATION OF WIND TURBINE GENERATORS (WTG) FOR ISTS CONNECTED WIND ENERGY PROJECT WITH NOMINAL CAPACITY OF 672 MW (224 WTG) IN SOLAPUR, MAHARASHTRA (Domestic Competitive Bidding)

### CORRIGENDUM NO. 1 TO IFB NO.: NRE-CS-5926-003(WTG)-9

Date: 16.04.2025

ETS Portal Tender Search Code: NTPCREL-2025-TN000010

Bidding Document No: NRE-CS-5926-003(WTG)-9

Corrigendum No. 1 to the Invitation for Bids for Package **SUPPLY AND INSTALLATION OF WIND TURBINE GENERATORS (WTG) FOR ISTS CONNECTED WIND ENERGY PROJECT WITH NOMINAL CAPACITY OF 672 MW (224 WTG) IN SOLAPUR, MAHARASHTRA** is hereby issued with the following revised provisions to be read in place of para 4.0 the IFB.

**4.0** Detailed specification, Scope of work and Terms & Conditions are given in the bidding documents, which are available for examination and downloading at e-tender portal (as specified in this notice) and as per the following schedule:

ETS Portal Tender Search Code (TSC)	NTPCREL-2025-TN000010		
IFB Date	27.03.2025		
Period of Downloading of Bidding Documents	From 05.04.2025 to 22.04.2025		
Pre Bid Conference and Last Date for receipt of queries from prospective Bidders	24.04.2025		
Last Date and Time for receipt of bids comprising both Techno-Commercial Bid and Price Bid	14.05.2025 15:00:00 (IST)		
Date & Time of opening of Techno-Commercial Bid	14.05.2025 15:30:00 (IST)		
Cost of Bidding Documents in INR	INR 22,500/- (Indian Rupee Twenty-Two Thousand Five hundred only)		

No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference as specified above.

All other Terms & Conditions of the IFB and previously issued Corrigendum(s), if any, remain unchanged.

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