

**NTPC GREEN ENERGY LIMITED**  
**(A wholly owned subsidiary of NTPC Ltd.)**



**CORPORATE CENTER, GREATER NOIDA**

**Contracts Services**  
**4th Floor, RE Building, NETRA Complex**  
**E-3, Ecotech-II, Udyog Vihar, Greater Noida**  
**Gautam Buddha Nagar, Uttar Pradesh, India, Pin – 201306**

**NOTICE INVITING TENDER (NIT)**

**FOR**

**Comprehensive Operation and Maintenance of 225 MW Bilhaur Solar Power Project (140MW Bilhaur-1 and 85MW Bilhaur-2) of NTPC Green Energy Limited, for three (03) years.**

**Bid No.: GEM/2024/B/4701274**

**(This document is meant for the exclusive purpose of bidding against this Bid Document No. / Specification and shall not be transferred, reproduced or otherwise used for purposes other than that for which it is specifically issued).**

## SECTION-I

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

'Class-I 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."

1.0 NTPC Green Energy Limited (NGEL) invites online bids on **SINGLE STAGE TWO ENVELOPE BIDDING** basis from Eligible bidders for aforesaid Package as per the Scope of Work briefly mentioned herein after.

#### 2.0 BRIEF SCOPE OF WORK

2.1	BID NO	GEM/2024/B/4701274
2.2	Description of work	<b>Comprehensive Operation and Maintenance of 225 MW Bilhaur Solar Power Project</b>
2.3	Source of NIT	NGEL- Bilhaur-1 & Bilhaur-2
2.4	Contract Classification	Service contract.
2.5	Not Used	
2.6	Last Date and Time for Bid Submission	27.03.2024, 14:00 hrs.
2.7	Last Query Date	As mentioned on GeM Portal.
2.8	Technical Bid Opening Date & Time	27.03.2024, 14:30 hrs
2.9	Price Bid Opening Date & Time	Shall be auto intimated to qualified bidders after evaluation of Techno-Commercial Bid through GeM Portal
2.10 (a)	Tender Fee	<b>Not Applicable at GeM Portal</b>
2.10 (b)	Bid Security/EMD	<b>NR 20,00,000/- (Twenty Lakhs Only). EMD exemption is applicable in the subject NIT for MSE Registered Bidders under UDYAM Only.</b>
2.11	INTEGRITY PACT (To be submitted online only)	<b>Applicable.</b> For Format, refer Section-VII "Forms & Procedure of the Bidding Document.
2.12	EVALUATION	<b>OVERALL LUMPSUM BASIS</b>
2.13	Whether Joint Venture/ Consortium Permitted?	NO
2.14	Whether Associate / Collaborator permitted ?	<b>NO</b>
2.15	MSE Benefits in Award & EMD	<b>Applicable.</b> Benefits under PPP 2012 for MSEs are applicable only for (a) Goods produced and (b) Services provided by MSEs. In this regard, OM dated 9.11.2016 and its subsequent amendment / clarifications issued by MSME from time to time

		<p>regarding definition of Goods and Services may be referred.</p> <p><b>MSE benefits shall not be applicable to Trader/Dealer of Goods. Further, MSE benefits shall also not be applicable for Works Contracts.</b></p> <p><b>Micro and Small Enterprises (MSEs) having Udyam Registration only for Goods produced and Services rendered shall only be eligible for MSE benefits.</b></p> <p>In case of an upward change in terms of investment in plant and machinery or equipment or turnover or both, and consequent re-classification, an enterprise shall continue to avail of all nontax benefits of the category (micro or small or medium) it was in before the re-classification, for a period of three years from the date of such upward change.</p> <p><b>The benefits to the participating Service Providers under PPP 2012 shall be applicable irrespective of product (Goods / Services) categories for which bidder is registered as MSE.</b></p>
	<p><b>Micro and Small Enterprises (MSEs) who are holding valid Udyam Registration and are manufacturer of the offered Product or Service (Primary Product / Service - in case of bunch bid with total value wise evaluation) and give specific confirmation to this effect at the time of bid submission and claim EMD exemption and whose credentials are validated online through Udyam Registration website of Ministry of MSME and also through supporting document uploaded during bidding process and validated by the Buyer. Therefore , for availing exemption Benefit in EMD and Award , Bidders are requested to submit only “UDYAM REGISTRATION CERTIFICATE”. Other MSE related documents like “Udyog Aadhar Memorandum (UAM) or “NSIC certificate” etc or any other certificate issued by Ministry of Micro, Small and Medium Enterprises as per MSMED Act 2006 , for goods produced and services rendered will not be considered as a MSE exemption certificate</b></p>	
2.16	Make in India Policy	<p><b>APPLICABLE</b> (For details refer ITB) 'Class-I 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.</p>
2.17	Preference to Class-I Local Suppliers	<p>Class-I Local Suppliers only are eligible to participate in this tender.</p>
2.18	Contract Period	<p><b>36 months for Bilhaur-1 (140 MW) and 33.5 months for Bilhaur-2 (85 MW)</b> from the date of Letter of Award (LOA) or as mentioned in the bidding documents.</p>

2.19	Splitting of quantity (MSE)	Allowed/ Not allowed.
2.20	Reverse auction	Applicable / Not Applicable
2.21	Mobilization Period	07 days from Issue of LOA
2.22	<p>First time users not allotted any vendor code are requested to approach NTPC at least ten working days prior to Document download close date and submit the Following:</p> <p>a) For Creation of Vendor Code:</p> <p>i) Request letter on company's letter head of the bidder</p> <p>ii) Copy of GST Registration , PAN No.</p> <p>iii) valid E-mail-ID</p> <p>iv) Address Proof</p> <p>v) Cancel Cheque &amp; EFT Form (to be verified by bank)</p> <p>Note: Format of E.F.T (Electronic Fund Transfer) Form is attached along with tender document.</p>	
2.23	<p>All bids must be accompanied by Bid Security as stipulated in the Bidding documents in the form of EMD BG.</p> <p>While submitting the bid for the subject work, please upload EMD BG online along with your offer. Hard copy of original EMD BG shall reach NGEL office at the address mentioned at para 7.0, prior to the last date &amp; time of bid submission.</p> <p><b>"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY &amp; INTEGRITY PACT IN A SEPARATE SEALED ENVELOPE OR UPLOADED ONLINE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE"</b></p>	
2.24	<p><b>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.</b></p>	
2.25	<p><b>Amount linked to safety aspects/ compliance to safety rules :</b></p> <p>"Bidders are advised to price their bids in such a manner that the component for 'Amount linked to Safety Aspects/ compliance to Safety Rules' should not be less than 2% (Two) of the cumulative total of Service Portion of the Contract.</p>	
3.0	<p><b>QUALIFYING REQUIREMENTS FOR BIDDERS:</b></p>	
	<p>The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder :</p>	
3.1	<p><b>TECHNICAL CRITERIA:</b></p>	
3.1.1	<p>The bidder should have executed contract for Installation &amp; Commissioning of Grid connected solar power block of 50 MW (AC capacity) or above during the preceding seven (07) years as on the date of Techno-Commercial bid opening.</p>	
	<p style="text-align: center;">OR</p>	
3.1.2	<p>The bidder should have executed contract for Operation &amp; Maintenance of Grid connected solar power block of 50 MW (AC capacity) or above for at least one year during the preceding seven (07) years as on the date of Techno-Commercial bid opening.</p>	

<b>Notes for Technical Criteria:</b>	
	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. 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.
<b>3.2</b>	<b>Financial Criteria:</b>
3.2.1	The Average Annual Turnover of the Bidder should not be less than Rs. 650 Lakh (Rupees Six hundred fifty lakh only), for any three (03) financial years out of the preceding five (05) financial years, as on the date of Techno-Commercial bid opening.
3.2.2	<p>The Net Worth of the bidder as on the last day of the preceding financial year (reckoned on the date of techno-commercial bid opening) should not be less than 100% of the Bidder's paid-up share capital. In case the Bidder meets the requirement of Net worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable, the Net worth of the Bidder and its subsidiary (ies) and/or Holding Company and/or subsidiary (ies) of the Holding Company, 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.</p> <p>Net worth in combined manner shall be calculated as follows: Net worth (combined) = <math>(X1+X2+X3) / (Y1+Y2+Y3) \times 100</math> 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.</p>
3.2.3	In case the bidder does not satisfy the financial criteria, stipulated at Cl. 3.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 3.2.1 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.
3.2.4	<p>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.</p> <ul style="list-style-type: none"> <li>• Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company.</li> <li>• 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.</li> </ul>
3.2.5	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 <b>of any three (03) out of five (05) consecutive financial years</b> , 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.
	<b>Notes for Financial Criteria:</b>
	i) Other income shall not be considered for arriving at annual turnover.
	ii) 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.
	iii) Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
	iv) For the value of 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 used.
	(v) Group Company' means two or more enterprises which, directly or indirectly, are in a position to: <ul style="list-style-type: none"> <li>i. exercise twenty-six percent or more of voting rights in other enterprise;</li> <li style="text-align: center;">or</li> <li>ii. appoint more than fifty percent of members of Board of Directors in the other enterprise</li> </ul>
	<p><b>Please refer ITB 5.4 and Attachment-3: submit all the documents in support of Technical Qualification Requirements (such as copy of Purchase Orders/ Work Orders/ Contract Agreements/ Client Certificates etc.), duly certified and verified for authenticity from Independent Statutory Auditor of your Company or specified Third-Party Inspection Agency (TPIA).</b></p> <p>A) Proprietorship and Partnership Firms are required to submit Undertaking/Certificate of authenticity from Third Party Inspection Agency (TPIA) only. Bidder as Company can submit Certification/Undertaking for authenticity of documents either from Independent Statutory Auditor of their company or from specified TPIA.</p> <p>B) If any of the Submitted Reference work executed by Bidder are directly awarded to them by NTPC or Subsidiary / JV companies of NTPC ; then for those reference works only , Bidder shall not be required to submit Client Certificate (s) or Certificate of authenticity from Independent Statutory Auditor or specified TPIA.</p> <p>C) The undertaking/Certificate of authenticity issued from Independent Statutory Auditor or specified TPIA submitted for any reference work/s in earlier tender/s floated from NTPC; can be submitted by the bidder in the present tender or any future tenders subject to fulfilment of QR criteria as stipulated in NIT. The same would be acceptable subject to conditions mentioned at NOTE at A) above.</p> <p>D) Further, if any of the reference work submitted in the present tender, have already been submitted and verified/accepted by NTPC in earlier tender/s , details of NIT no, tender inviting authority etc of that earlier tender/s are to be filled up by the bidder in Attachment-3 of the present tender. The same may be accepted for the purpose of authenticity, subject to confirmations &amp; fulfilment of qualifying requirement of the present tender.</p>

However, if required by NTPC, the bidder shall have to submit Undertaking/Certificate of authenticity issued from Independent Statutory Auditor or specified TPIA for any of the reference work(s) submitted in earlier tender.

E) Notwithstanding anything stated above, the Employer reserves the right to assess the credentials/capabilities/capacity of the Bidder/ his collaborators /associates/ subsidiaries / group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.

F) The physical or any mode of assessment/verifications by Employer shall include but not be limited to the assessment/verifications of office/ facilities/ banker's/ submitted reference works in lieu of credentials. A negative determination of such assessment of credentials/capacity/capabilities may result in rejection of the bid.

\* Note: 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).

**IMPORTANT GUIDELINES REGARDING TENDER :**

- 1. The reference works whose details have been declared in their bid shall only be considered to ascertain the bidder's compliance to the specified qualifying Requirement (QR). The Employer at its discretion may seek any clarification and/or documentary evidence only for the reference works as mentioned their Bid. However, no change or substitution of the reference works by new/additional plant for conforming to the specified qualifying Requirement shall be sought, offered or permitted".**
2. 'Class-I 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. Minimum Local Content = 100.0%.
3. 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.
4. 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.
5. The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the GeM Portal (<https://gem.gov.in>). The Bidder would be required to register on the GeM Portal as a seller.
6. All bids must be accompanied by Bid Security, Power of Attorney and Integrity Pact. Integrity Pact shall be submitted as per instruction mentioned in ITB/ SCC. Bid Security

shall be submitted in a sealed envelope separately in physical form by the stipulated bid submission closing date and time at the address given below. ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY & INTEGRITY PACT AS MENTIONED ABOVE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED.

Note: No Hard Copy of bidding documents shall be issued.

**1. Address for communication:**

AGM (RE-C&M)/ DGM (RE-C&M),  
NTPC GREEN ENERGY LIMITED,

E-3, Main Market Rd, Ecotech-II, Udyog Vihar, Greater Noida, UP- 201306

Contact Phone: Landline: 0120-2356517 / 2356601

E-Mail: [dhananjaymohapatra@ntpc.co.in](mailto:dhananjaymohapatra@ntpc.co.in)/[abhishekkumar02@ntpc.co.in](mailto:abhishekkumar02@ntpc.co.in)/

Websites: [www.gem.gov.in](http://www.gem.gov.in) or [www.ntpc.tender.ntpc.co.in](http://www.ntpc.tender.ntpc.co.in) or [www.ntpc.co.in](http://www.ntpc.co.in)

**2. Registered Office**

NTPC Limited

NTPC Bhawan, SCOPE

Complex, 7, Institutional Area,

Lodi Road, New Delhi – 10003

Corporate Identification Number:

L40101DL1975GOI007966. Website: [www.ntpc.co.in](http://www.ntpc.co.in)