

mdNTPC GREEN ENERGY LIMITED
(A 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

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

“Supply of PV Modules at various solar

power stations of NTPC Green Energy Limited”

1.0 NTPC Green Energy Limited (NGEL) invites online bids on **“Single Stage Two Packet 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 package shall include Supply of PV Modules at various solar power stations across NGEL.

2.1	BID NO	GEM/2026/B/7075986		
2.2	Description of work	Supply of PV Modules at various solar power stations of NTPC Green Energy Limited as tabulated below: -		
		S No.	Solar plant	Address
		1	BILHAUR	Bilhaur Solar Power Project, Village - Uttari Pura, Bilhaur, Kanpur-209210
				Rating & Quantity
				340 Wp – 1000 Nos.

		2.	FATEHGARH	296MW NTPC Green Energy Limited Fatehgarh Solar Park, Nedan Village, Pokhran Tehsil, Jaisalmer - 345026, Rajasthan, India	340 Wp – 2000 Nos.	
		3..	JETSAR	NTPC 160MW Solar Power Project, CSF Jetsar Farm, Jaitsar, Sri Ganganagar, Rajasthan, Pin code- 335051	340 Wp – 1000 Nos.	
		4.	SKB1	SHIMBHU KI BURJ- 1 SOLAR PLANT, VILL-, NOKHRA, TOKLA, TEH. - KOLAYAT, DISTT. BIKANER, RAJASTHAN PIN CODE - 334303	340 Wp – 2000 Nos.	
		5.	SKB2	SHIMBHU KI BURJ- 1 SOLAR PLANT, VILL. - NOKHRA & TOKLA & MODIYA,TEH. - KOLAYAT, DISTT. BIKANER, RAJASTHAN PIN CODE - 334303	340 Wp – 1000s.	
2.3	Source of IFB	NGEL- solar power stations				
2.4	Purchase Classification	Supply of Goods				
2.5	Last Date and Time for Bid Submission	All the critical dates are as per GeM Portal.				
2.6	Last Query Date	All the critical dates are as per GeM Portal.				
2.7	Technical Bid Opening Date & Time	All the critical dates are as per GeM Portal.				
2.8	Price Bid Opening Date & Time	Shall be auto intimated to qualified bidders after evaluation of Techno-Commercial Bid through GeM Portal				
2.9	Tender Fee	Not Applicable				
2.10	Bid Security/EMD	NR 5,00,000/- (Five Lakhs Only). EMD exemption is applicable in the subject NIT for MSE				
		Registered Bidders under UDYAM Only. EMD Amount break up as per line item is given below:-				

		SI No	Schedule	Solar Plant	No of SPV modules	EMD amount
		1.	Sch-1	Bilhaur	1000	71428
		2.	Sch-2	Fatehgarh	2000	142858
		3.	Sch-3	Jaitser	1000	71428
		4.	Sch-4	SKB-1	2000	142858
		5.	Sch-5	SKB-2	1000	71428
2.11	INTEGRITY PACT (To be submitted online only)	Not Applicable				
2.12	EVALUATION	ITEMWISE				
2.13	Whether Joint Venture/ Consortium Permitted?	NO				
2.14	Whether Associate / Collaborator permitted?	NO				
2.15	MSE Benefits in Award & EMD	<p>Applicable.</p> <p>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 regarding definition of Goods and Services may be referred.</p> <p>MSE benefits shall not be applicable to Trader/Dealer of Goods. Further, MSE benefits shall also not be applicable for Works Contracts.</p> <p>Micro and Small Enterprises (MSEs) having Udyam Registration only for Goods produced and Services rendered shall only be eligible for MSE benefits.</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>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.</p>				

	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 "LATEST	
	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	
2.16	Make in India Policy	APPLICABLE Class-I local suppliers are only 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.
2.17	Preference to Class-I & Class-II Local Suppliers	Only Class-I local Suppliers are eligible to participate in this tender hence preference is not applicable.
2.18	Delivery Period	Within 120 Days from the date of specific Purchase Order or as required by NGEL Stations as mentioned in the bidding documents.
2.19	Splitting of quantity	Not allowed.
2.20	Reverse auction	Applicable / Not Applicable
2.21	First time users not allotted any vendor code are requested to approach NGEL at least ten working days prior to Document download close date and submit the Following: a) For Creation of Vendor Code: i) Request letter on company's letter head of the bidder ii) Copy of GST Registration, PAN No. iii) valid E-mail-ID iv) Address Proof v) Cancel Cheque & EFT Form (to be verified by bank) Note: Format of E.F.T(Electronic Fund Transfer) Form is attached along with tender document.	

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 & time of bid submission.</p> <p>"ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE OR UPLOADED ONLINE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE"</p>
2.24	<p>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</p>
	<p>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.</p>
3.0	QUALIFYING REQUIREMENTS FOR BIDDERS:
	The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:
3.1	TECHNICAL CRITERIA:
3.1.1	The Bidder should be a PV module manufacturer with 250Wp or above rated PV module and should have valid BIS license for 250Wp or above solar PV modules, as on date of Techno-commercial bid opening.
3.2	Financial Criteria:
3.2.1	The average annual turnover of the Bidder should not be less than Rs. 410 Lakh (Rupees Four hundred and ten lakh only), during the preceding three (03) financial years, as on the date of techno commercial bid opening. 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.

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:</p> <p>Net worth (combined) = $(X1+X2+X3) / (Y1+Y2+Y3) \times 100$ 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	<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. Copies of the unaudited</p>
	<p>unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company.</p> <p>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.</p>
3.2.4	<p>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, the 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.</p> <p>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.</p>
Notes for Clause 3.2:	
1.	<p>Other income shall not be considered for arriving at annual turnover. 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.</p>

2.	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.
3.	"Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
4.	<p>"Group Company" means two or more enterprises which, directly or indirectly, are in a position to:</p> <p><input type="checkbox"/> exercise twenty-six percent or more of voting rights in other enterprise; or</p> <p><input type="checkbox"/> appoint more than fifty percent of members of Board of Directors in the other enterprise.</p> <p>The meaning of Holding/Subsidiary/Group Company mentioned above shall be applicable for Clause 3.1 also.</p>
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