

NTPC VIDYUT VYAPAR NIGAM LIMITED

(A wholly owned Subsidiary of NTPC Limited)



BIDDING DOCUMENTS

FOR

**Development of 2 x 10.5 MW solar power projects
of BMC in Neemuch district, Madhya Pradesh.**

BIDDING DOCUMENT NO.: NVVN/C&M/RE-160/2022-23

(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)

DISCLAIMER

This Bid Document is not an agreement or an offer or invitation by NVVN to Bidders or any third party. The purpose of this Bid Document is to provide Bidders with information to assist in the formulation of their Bids.

This Bid Document does not purport to contain all the information each Bidder may require. This Bid Document may not be appropriate for all persons, and it is not possible for NVVN to consider the particular needs of each party who reads or uses this Bid Document. Each Bidder should conduct its own investigations and analysis and should verify the accuracy, reliability and completeness of the information in this Bid Document and obtain independent advice from appropriate sources.

NVVN does not make any representation or warranty as to the accuracy, reliability or completeness of the information in this Bid Document.

Neither NVVN nor its employees shall have any liability to any Bidder or any other person under the law of contract, or the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with this Bid Document, or any matter deemed to form part of this Bid Document, the award of the Contract, or any other information supplied by or on behalf of NVVN or its employees or otherwise arising in any way from the selection process for the award of the Contract.

NVVN reserves the right in its sole and unfettered discretion, without any obligation or liability whatsoever to accept or reject any or all of the Bids at any stage of the bidding process without assigning any reasons.

NVVN reserves the right to change, modify, add or alter the Bid Document at any time during the bidding process.

ABRIDGED INVITATION

NTPC VIDYUT VYAPAR NIGAM LIMITED

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CONTRACTS & MATERIALS

**INVITATION FOR BIDS (IFB)
FOR**

Development of 2 x 10.5 MW solar power projects of BMC in Neemuch district, Madhya Pradesh.

BID DOCUMENT NO: NVVN/C&M/RE-160/2022-23

NTPC VIDYUT VYAPAR NIGAM LIMITED (NVVN) invites online Bids from eligible bidders on '**Single Stage Two Envelope**' bidding basis (Envelope-I: Techno-Commercial Bid & Envelope- II: Price Bid) for aforesaid Package.

For the detailed IFB and Bidding Documents please visit at e-procurement portal <https://eprocurmentpc.nic.in> or may contact Sr. Manager (Contracts), NTPC VIDYUT VYAPAR NIGAM LIMITED, Engineering Office Complex, Plot No. A-8A Sector 24, Block A, Noida, Uttar Pradesh 201301, Email: nvvncontracts@ntpc.co.in; Tel No: 0120-4948575

Registered office: NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003, Corporate Identification Number: U40108DL2002GOI117584, Website: www.nvvn.co.in

BIDDING DOCUMENTS

FOR

***Development of 2 x 10.5 MW solar power projects of BMC in Neemuch district,
Madhya Pradesh.***

BID DOCUMENT NO.: NVVN/C&M/RE-160/2022-23

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Acronyms

BDS	Bid Data Sheet
CIF	Cost, Insurance and Freight
CIP	Carriage and Insurance paid to (place)
CPM	Critical Path Method
EDI	Electronic Data Interchange
EXW	Ex factory, ex works or ex warehouse
FCA	Free Carrier
FOB	Free on Board
FOR	Free on Rail / Road
FP	Bid Forms, Procedures & attachments
GCC	General Conditions of Contract
ICC	International Chamber of Commerce
IFB	Invitation for Bids
ITB	Instructions to Bidders
SCC	Special Conditions of Contract
TS	Technical Specifications and Drawings
UNCITRAL	United Nations Commission on International Trade Law
INCOTERMS	International Rules for interpreting Trade Terms.

Note : The terms EXW, CIF, etc. shall be governed by the rules prescribed in the current edition of INCOTERMS, published by the international chambers of commerce, 38, Cours Atbert 1er. 75008, Paris, France.

SECTION - I

INVITATION FOR BIDS (IFB)

INVITATION FOR BIDS

NTPC VIDYUT VYAPAR NIGAM LIMITED
(A wholly owned Subsidiary of NTPC Limited)

CONTRACT & MATERIALS

INVITATION FOR BIDS (IFB) **FOR**

Development of 2 x 10.5 MW solar power projects of BMC in Neemuch district, Madhya Pradesh.
(Domestic Competitive Bidding)

Bidding Document No.: NVVN/ C&M/RE-160/2022-23

1.0 NTPC Vidyut Vyapar Nigam Ltd (NVVN) invites online bids on Single Stage Two Envelope Basis (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) 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 proposal be on the basis of a single point responsibility which includes site visit, design, engineering, procurement, testing & commissioning, liaisoning with the Discom/SLDC/State local bodies arrangement/submission of all relevant documents to Discom/SLDC/State local bodies and all other relevant activities like water arrangements, construction power, security, transportation required for setting up of Solar PV Plant and for O&M activities for 3 years and AMC of critical equipment as mentioned in Technical Specification till the completion of 10 years from the date of successful completion of trial run.. All clearances/approvals/permissions whichever required for development of the plant and subsequent O&M for 3 years as per Technical Requirements mentioned in Technical Specification Detailed Scope of work has been specified in the Technical Specification (Section VI).

3.0 NVVN intends to finance subject Package through External Commercial Borrowings/ Domestic Commercial Borrowings / Own sources.

4.0 Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at our GePNIC e-procurement portal <https://eprocurementpc.nic.in> as per following schedule

Issuance of IFB	As per GePNIC Portal
Bidding Document Sale Date & Time	As per GePNIC Portal
Last Date for receipt of queries from bidders (if any) *	As per GePNIC Portal
Bid Submission Start	As per GePNIC Portal

INVITATION FOR BIDS

Bid Submission End Date & Time	As per GePNIC Portal
Bid Opening Date & Time for Techno-Commercial Bid	As per GePNIC Portal
Price Bid Opening Date & Time	Shall be intimated separately by NVVN.

* No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries as specified above.

- 5.0 All bids must be accompanied by Bid Security for an amount of ₹ **2,00,00,000/-** (Indian Rupees Two Crores only) in the form as stipulated in the Bidding documents, to be submitted offline (in a separate sealed cover) prior to date and time for online bid submission. The same can be submitted online.

“ANY BID NOT ACCOMPANIED BY THE REQUISITE BID SECURITY IN ACCEPTABLE FORM IN A SEPARATE SEALED ENVELOPE OR BIDS ACCOMPANIED BY BID SECURITY OF INADEQUATE VALUE SHALL BE REJECTED BY NVVN AS NON-RESPONSIVE AND SHALL BE RETURNED TO THE BIDDERS WITHOUT BEING OPENED. IN CASE, THE BID SECURITY IS SUBMITTED THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING PORTAL.”

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 6.1 and Clause 6.2.

6.1 Technical Criteria (Not Applicable)

(Bids are invited from enlisted eligible bidder from “ENLISTMENT OF EPC BIDDERS FOR DEVELOPMENT OF FLOATING / GROUND MOUNTED SOLAR PV POWER PROJECTS FROM 10 MW (INCLUDING) CAPACITY UP TO 50 MW CAPACITY OF NVVN LTD., BIDDING DOCUMENT NO. NVVN/C&M/RE-81/2020-21 DATED 19-03-2021.”

6.2 Financial Criteria

- 6.2.1 The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of Techno-Commercial bid opening, should not be less than **INR 1620.95 million (Indian Rupees One Thousand Six Hundred Twenty Million and Nine Hundred Fifty Thousand only)**

In case a Bidder does not satisfy the average 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

Development of 2 x 10.5 MW solar power projects of BMC in Neemuch district, Madhya Pradesh.	BIDDING DOCUMENT NO. NVVN/ C&M /RE-160 /2022-23 SECTION - I (IFB)	Page 2 of 5
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INVITATION FOR BIDS

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.

- 6.2.2 Net worth of the bidder should not be less than 100 % (one hundred percent) of its paid up share capital as on the last day of the preceding financial year on the date of Techno-commercial bid opening. In case the Bidder does not meet the Net worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiaries of its Holding company wherever applicable. In such a case, however 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% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75% (seventy five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

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.

- 6.2.3 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 for substantiation of its qualification:

- (i) Copies of the unaudited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of its Holding Company.
- (ii) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed with the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company.

In cases where audited results for the last 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 a 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 6.2

- (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 Company" shall have the meaning ascribed to them as per Companies Act of India.

7.0 NVVN 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 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.

9.0 Being Work contract case MSE Benefits is not applicable (i.e EMD exemption not allowed)

10.0 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.

11.0 A complete set of Bidding Documents may be downloaded from <https://eprocurementpc.nic.in> by Bidder. For any assistance, please email to nvvncontracts@ntpc.co.in or contact Sr Manager (C&M) / GM-C&M, NTPC VIDYUT VYAPAR NIGAM LIMITED, NVVN Ltd., 5th Floor Engineering Office Complex, Plot No. A-8A, Sector-24,NOIDA (UP), India-201 301

It is required by agency to register and follow the guidelines/FAQ provided in the e-portal <https://eprocurementpc.nic.in> for participating in the tender, BID is to be submitted online on that portal. Any amendment(s)/corrigendum/clarifications with respect to this Bid shall be uploaded on <https://eprocurementpc.nic.in> only. Bidder should regularly follow up for any Amendment/ Corrigendum/Clarification on the above website.

NOTE: No hard copy of Bidding Documents shall be issued

INVITATION FOR BIDS

12.0 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. Bidder shall furnish Bid Security and Power of Attorney separately offline as detailed in Bidding Documents by the stipulated bid submission closing date and time at the address given below.

13.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.

14.0 **Address for communication:**

Sr. Manager (C&M)
NTPC VIDYUT VYAPAR NIGAM LIMITED
Engineering Office Complex, Plot No. A-8A Sector 24, Block A,
Noida, Uttar Pradesh 201301
Email: nvvncontracts@ntpc.co.in
Corporate Identification Number: U40108DL2002GOI117584,
website: www.eprocurementpc.nic.n
Phone No: 0120-4948574

15.0 **Registered Office**

NTPC VIDYUT VYAPAR NIGAM LIMITED,
NTPC Bhawan, Core-7, SCOPE Complex,
7, Institutional Area, Lodhi Road,
New Delhi – 110003

Corporate Identification Number: U40108DL2002GOI117584.
Website: www.nvvn.co.in

16.0 **Other Instructions**

- i. Please use 'Online Bidder Enrollment' link provided on portal <https://eprocurementpc.nic.in> (GePNIC) to register
- ii. Go through Help, FAQ etc. as provided on the above portal.
- iii. Class III digital signature (DSC) is required for submission of BID on above portal.
- iv. Important Note: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of GePNIC.

GePNIC Helpdesk Telephone: 24X7 Customer Support +91-120-4001 002/+91-120-4200 462/
+91-120-4001 005/+91-120-6277 787