

INVITATION FOR BIDS

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

CONTRACT & MATERIALS

INVITATION FOR BIDS (IFB) **FOR**

DEVELOPMENT OF 3 MW GRID CONNECTED **ROOF TOP SOLAR POWER PROJECT IN BEHIND THE METER MODE AT BNP DEWAS**

(Domestic Competitive Bidding)

Bidding Document No.: NVVN/C&M/2025-26/RE-385

Date: As per NIT in GEPNIC portal

1.0 On behalf of BANK NOTE PRESS Dewas (hereinafter referred to as Owner/Employer/ BNP), NTPC VIDYUT VYAPAR NIGAM LTD (hereinafter referred to as Project Management Consultant (PMC)/NVVN) invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website- <https://eprocurentpc.nic.in/nicgep/app> 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

Engineering, Procurement and Construction (EPC), along with Operation & Maintenance (O&M) for a period of five (05) years, of a Rooftop Solar Photovoltaic (PV) Project at the premises owned by / under the administrative control of Bank Note Press, Dewas. The tentative capacity of the project is 3 MW; however, the final plant capacity shall be as per the detailed engineering and approved design. The successful bidder shall be exclusively responsible for design, engineering, testing and all other relevant activities like preliminary visual assessment of roof top project , water arrangements, electricity, security and determining optimal capacity for setting up of Solar PV Plants and O&M activities for 5 years.

Detailed scope of work is provided in the Technical Specification (Section VI) of bidding document.

3.0 **Employer/Owner:** BANK NOTE PRESS Dewas (BNP) shall be the Employer/Owner of the Project and intends to finance the subject package through External Commercial Borrowings, Domestic Commercial Borrowings, or its own resources.

Project Management Consultant (PMC): NTPC Vidyut Vyapar Nigam Limited (NVVN) shall act as the Project Management Consultant (PMC) for the Project. NVVN shall be responsible for publishing the tender and evaluating the bids, while the Contract shall be awarded by BNP to the successful bidder.

Note: Bidders are required to submit the Bid Security in favour of NTPC Vidyut Vyapar Nigam Limited (NVVN). However, upon award of the Contract, the Successful Bidder shall be required to submit the Performance Security and all other requisite Guarantees in favour of BANK NOTE PRESS (BNP).

DEVELOPMENT OF 3 MW GRID CONNECTED
ROOF TOP SOLAR POWER PROJECT IN BEHIND THE METER
MODE AT BNP DEWAS

BIDDING DOCUMENT NO. NVVN/C&M/2025-26/RE-485
SECTION - I (IFB)

INVITATION FOR BIDS

- 4.0 Detailed specification, scope of work and terms & conditions are given in the Bidding Documents, which are available at the GePNIC (e-tender) portal at <https://eprocurementpc.nic.in/nicgep/app>. The Bidding Schedule* for the Tender is as under:

Issuance of IFB	As per NIT in GEPNIC portal
Bidding Document Sale Date & Time	As per NIT in GEPNIC portal
Last Date for receipt of queries from bidders (if any) **	As per NIT in GEPNIC portal
Pre Bid Conference date & time	Not applicable
Bid Submission Start	As per NIT in GEPNIC portal
Bid Submission End Date & Time*	As per NIT in GEPNIC portal
Bid Opening Date & Time for Techno-Commercial Bid*	As per NIT in GEPNIC portal
Price Bid Opening Date & Time	Shall be intimated by NVVN/System Generated Email.

****Bidders are advised to visit the GePNIC (e-tender) portal of NTPC for updated bidding schedule of the Tender.***

**It is to be noted that "No Queries from Bidders, whatsoever, shall be entertained by the NVVN beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified at GePNIC portal of NTPC".

Note: Site survey is mandatory for all the bidders who are willing to participate in this tender. Submission of undertaking as per Attachment-3N (of Section-VII Forms and Procedures) for site visit on bidder's letterhead is mandatory. Without this undertaking, bid shall be outright rejected. Bidder shall visit the site as per the timelines given in NIT. Last minute request for site visit will not be entertained. Site will be handed over to the bidder on as is where is basis. No additional claim shall be entertained in this regard.

- 5.0 All bids must be accompanied by Bid Security for an amount of **Rs. 20,00,000/- (Indian Rupees Twenty Lakh only)** in the form as stipulated in the Bidding Documents.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY SHALL BE REJECTED BY THE NTPC VIDYUT VYAPAR NIGAM LIMITED (NVVN) AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED. BIDDER SHALL SUBMIT THE PROOF OF E-PAYMENT IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING PORTAL, IF BID SECURITY IS SUBMITTED THROUGH ELECTRONIC FUND TRANSFER

BANK DETAILS FOR EFT PAYMENT

- (i) Bank Name: ICICI Bank Limited
- (ii) Branch: CONNAUGHT PLACE BRANCH
- (iii) Bank Address: 9A, PHELPS BUILDING, CONNAUGHT PLACE, NEW DELHI- 110001
- (iv) IFSC Code: ICIC0000007
- (iv) Account No.: 000705008910

DEVELOPMENT OF 3 MW GRID CONNECTED
ROOF TOP SOLAR POWER PROJECT IN BEHIND THE METER
MODE AT BNP DEWAS

BIDDING DOCUMENT NO. NVVN/C&M/2025-26/RE-485
SECTION - I (IFB)

INVITATION FOR BIDS

Bidders are required to submit the Bid Security in favour of NTPC Vidyut Vyapar Nigam Limited (NVVN).

6.0 QUALIFYING REQUIREMENTS FOR BIDDERS

(i) **Experience & past performance:** The bidder should have experience of having successfully completed 'Rooftop/ Ground mounted solar PV project' during last 7 years ending on '31.03.2025'

a) Three similar completed works each costing not less than the amount equal to INR 5.27 Crore.

OR

b) Two similar completed works each costing not less than the amount equal to INR 6.59 Crore.

OR

c) One similar completed work costing not less than the amount equal to INR 10.55 Crore.

NOTE: 'Similar work' means only EPC (Engineering , Procurement and Construction) package for 'Rooftop/ Ground mounted solar PV project' and 'supporting document for verifying QR' shall be the 'completion certificate' issued by client.

(ii) **Financial standing:** The average annual financial turnover of the bidder during the last three years, ending on '31.03.2025', should be at least INR 5.27 Crore as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries.

(i) The net worth of the Bidder should not be negative on '31.03.2025' and also

(ii) should not have eroded by more than 30% in the last three years, ending on '31.03.2025'.

Note: To ascertain this criteria net worth of initial and last financial year should be compared.

7.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the e-Tender Portal as per specified schedule. The tender is invited under e-tendering process. The bidders can enroll themselves on the website <https://eprocurementpc.nic.in/>. The use of Digital Signature Certificate (DSC) Class-3 key is mandatory for e-tendering activities. Accordingly, bidders should have Digital Signature Certificate (DSC) key of Class 3 to participate in e-tendering. Bidders, if required, can obtain DSC Class-3 key from agencies authorized by Govt. of India. The e-Tender Portal also has the user manuals with detailed guidelines on enrolment and participation in the bidding process.

No hard copy of Bidding Documents shall be issued. Bids shall be submitted ONLY at the e-Tender Portal i.e. <https://eprocurementpc.nic.in/nicgep/app>

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 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.

DEVELOPMENT OF 3 MW GRID CONNECTED
ROOF TOP SOLAR POWER PROJECT IN BEHIND THE METER
MODE AT BNP DEWAS

BIDDING DOCUMENT NO. NVVN/C&M/2025-26/RE-485
SECTION - I (IFB)

INVITATION FOR BIDS

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.

- 10.0 Transfer of Bidding Documents by one intending Bidder to another is not permissible.
- 11.0 Downloading/Issuance of Bidding Documents and /or submission of Bid shall not construe that bidder is considered qualified.
- 12.0 NVVN 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 any claim arising out of such action.

13.0 **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: 0120-4947246

14.0 **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

15.0 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.

INVITATION FOR BIDS

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

**DEVELOPMENT OF 3 MW GRID CONNECTED
ROOF TOP SOLAR POWER PROJECT IN BEHIND THE METER
MODE AT BNP DEWAS**

**BIDDING DOCUMENT NO. NVVN/C&M/2025-26/RE-485
SECTION - I (IFB)**