

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



## **BIDDING DOCUMENTS**

**FOR**

### **DEVELOPMENT OF 7,000 KW ROOFTOP SOLAR POWER PROJECT FOR NALCO AT ANGUL & DAMANJODI.**

**BIDDING DOCUMENT NO.: NVVN/C&M/RE-431/2025-26**

**OWNER/ EMPLOYER: NALCO LIMITED**

**PROJECT MANAGEMENT CONSULTANT (PMC): NVVN LIMITED**

**(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)**

# **NTPC VIDYUT VYAPAR NIGAM LIMITED**

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## **CONTRACTS & MATERIALS**

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

#### **DEVELOPMENT OF 7000 KW ROOFTOP SOLAR POWER PROJECT FOR NALCO AT ANGUL & DAMANJODI**

**BID DOCUMENT NO: NVVN/C&M/RE-431/2025-26**

**DATE: As per NIT in GEPNIC portal**

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 on behalf of NALCO Limited.

For the detailed IFB and Bidding Documents please visit at e-procurement portal <https://eprocurentpc.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](mailto:nvvncontracts@ntpc.co.in); Tel No: 0120-497239

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

**BIDDING DOCUMENTS  
FOR**

**DEVELOPMENT OF 7000 KW ROOFTOP SOLAR POWER PROJECT FOR NALCO AT  
ANGUL & DAMANJODI**

**BID DOCUMENT NO.: NVVN/C&M/ RE-431/2025-26**

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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.
<b>Note :</b>	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 (IFB)**  
**FOR**  
**DEVELOPMENT OF 7000 KW ROOFTOP SOLAR POWER PROJECT FOR**  
**NALCO AT ANGUL & DAMANJODI**  
**(Domestic Competitive Bidding)**

**Bidding Document No.: NVVN/C&M/RE-431/2025-26**

**Date: As per NIT in GEPNIC portal**

**1.0** NTPC VIDYUT VYAPAR NIGAM LTD (NVVN) invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website- <https://eprocurentpc.nic.in/> on Single Stage Two Envelope Basis (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) from eligible Bidders for aforesaid package on behalf of National Aluminum Company Limited (herein after called as Owner/ employer), as per the scope of work briefly mentioned hereinafter.

**2.0 BRIEF SCOPE OF WORK**

The work includes EPC works for development of 7 MW Rooftop solar PV project for NALCO Limited and 05 year of O&M subsequent to the date of Completion of Facilities. Detailed Scope of work shall be as per Section VI.

**3.0** NALCO intends to finance subject Package through Own sources. NVVN shall act as a Project Management consultant for implementation of the project. NVVN shall publish, evaluate the bids and the work shall be awarded to the successful bidder by NALCO. All payments shall be released to the successful bidder by NALCO Limited. NVVN shall certify all the works executed by the successful bidder for onward release of payment by NALCO Limited during project construction period and during the 5 years of O&M period. Bid security shall be in favour of 'NVVN Limited' whereas the Performance security and other Bank guarantees shall be in favour of 'NALCO Limited'.

**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://eprocurentpc.nic.in/>. The Bidding Schedule\* for the Tender is as under:

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

**\*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 Employer/PMC beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified at GePNIC portal of NTPC".

## **INVITATION FOR BIDS**

### **Note:**

Site survey is mandatory for all the bidders who are willing to participate in this tender. Submission of undertaking for site visit on bidder's letter head is mandatory. Without this undertaking, bids shall be outright rejected. Bidders shall visit the site as per the timelines given in NIT. Last minute request for site visit will not be entertained.

5.0 All bids must be accompanied by Bid Security for an amount of **INR 50,00,000.00** (Indian Rupees Fifty Lakhs only) in the form as stipulated in the Bidding Documents.

**ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY SHALL BE REJECTED BY THE PMC 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

Bid security in the form of Bank guarantee or insurance surety bond is to be submitted in the name of NTPC VIDYUT VYAPAR NIGAM LIMITED.

**6.0 QUALIFYING REQUIREMENTS FOR BIDDERS: AS ATTACHED AS ANNEXURE 01 TO IFB**

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/>***

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.

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.

## **INVITATION FOR BIDS**

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](mailto:nvvncontracts@ntpc.co.in)  
Corporate Identification Number: U40108DL2002GOI117584,  
website: [www.eprocurerntpc.nic.in](http://www.eprocurerntpc.nic.in)  
Phone No: 0120-4947239

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](http://www.nvvn.co.in)

15.0 **Other Instructions**

- i. Please use 'Online Bidder Enrollment' link provided on portal <https://eprocurerntpc.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