

NTPC Limited
(A Government of India Enterprise)
EOC NOIDA
INVITATION FOR BIDS (IFB)
FOR

SWITCHYARD PACKAGE FOR NABINAGAR SUPER THERMAL POWER PROJECT, STAGE-II (3X800MW),
NABINAGAR)
(Domestic Competitive Bidding)

GEPNIC Tender Ref. No: 2025_NTPC_96277_1

Date:15.04.2025

Bidding Document No: CS-0371-572A-9

1.0 NTPC invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website- <https://eprocurementpc.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, as per the scope of work briefly mentioned hereinafter.

2.0 Brief Scope of Work

The switchyard at **NABINAGAR STPP-II (3X800 MW)** envisaged under Switchyard Package is of 400 kV AIS with One and a Half Breaker scheme.

The scope shall include overall project management, coordination, design, engineering, supply, erection, testing and commissioning of complete 400 kV AIS switchyard & 400 kV, 125 MVAR Bus Reactor, along with complete civil works. Scope shall also include SAS, maintenance equipments, mandatory spares, AC & ventilation System of Switchyard control room building, Switchyard auxiliary transformers, LT Switchgear, Battery & Charger, Indoor/outdoor lighting, cabling, cable tray & associated system, earthing & lightning Protection, construction power & construction lighting. Detailed scope of work has been specified in Section-VI: Technical Specifications of the bidding documents.

3.0 NTPC intends to finance the aforesaid Package through Own Resources.

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/>. The Bidding Schedule* for the Tender is as under:

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| Issue of IFB | 15.04.2025 |
| Start of Documents download Date | 16.04.2025 |
| Pre- Bid Conference date & time | at 24.04.2025, 1100 hrs (IST) at Nabinagar site/online |
| Last date for receipt of queries from bidders (if any)** | upto 25.04.2025, 17:00 Hrs (IST) |
| Bid receipt date & time for Envelope-I (Techno-Commercial) & Envelope-II (Price) bid | upto 15.05.2025,15:00 Hrs (IST) |
| Bid Opening Date & Time for Envelope-I (Techno-Commercial) bid | at 16.05.2025 15:00 Hrs (IST) |
| Date & Time for opening of Price bid | Shall be intimated later. |
| Cost of Bidding Documents in INR | INR 22,500.00 |

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

- 5.0** All bids must be accompanied by Bid Security for an amount of **INR 5,00,00,000/- (Indian Rupees five Crore only)** in the form as stipulated in the Bidding Documents.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE 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.

- 5.1** Acceptable Tender Fee payment proof shall be uploaded by all the bidder in the "Fee Cover" at the GePNIC Portal.

- 6.0** 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://eprocurrentpc.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://eprocurrentpc.nic.in/>

- 7.0** **Qualifying Requirements for Bidders:**

Qualifying Requirements are enclosed at Annexure-A to IFB.

- 8.0** Only 'Class-I local suppliers' 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.

- 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 Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder / its Collaborators / Associates / Subsidiaries / Group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.

13.0 NTPC 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

DGM (CS)/ Senior Manager (CS)

NTPC Limited,

CC&M, 6th Floor,

Engineering Office Complex (EOC),

A-8A, Sector-24, NOIDA,

Distt. Gautam Budh Nagar, (UP)

India, PIN – 201301

Email : kumaribabita@ntpc.co.in / rajendrakumartiwari1@ntpc.co.in

Phone: 0120-494-6546, 0120-494-6525

Websites: www.ntpctender.ntpc.co.in or www.ntpc.co.in
or <https://eprocurementpc.nic.in/>

14.0 Registered Office

NTPC Limited

NTPC Bhawan, SCOPE Complex,

7, Institutional Area, Lodi Road,

New Delhi – 110003

Corporate Identification Number: L40101DL1975GOI007966,

Website: www.ntpc.co.in

Annexure-A to IFB

Approved Qualifying Requirements for Switchyard Package of Nabinagar STPP-II (3X800MW)

In addition to the requirements stipulated in section Instructions to Bidder (ITB), the Bidder should also meet the qualifying requirements stipulated here under:

1.0 Technical Criteria:

The Bidder should have designed, supplied, constructed / erected, tested and commissioned at least one (1) no of Air Insulated substation/switchyard of 400 kV or above voltage class having at least two (2) bays which should have been in successful operation for a period of minimum 3 months prior to the date of techno commercial bid opening.

NOTE: For the purpose of qualifying requirement, one no. of bay shall be considered as comprising of at least one Circuit Breaker (3 Phase), two disconnector (3 Phase) and current transformers (3 Phase).

2.0 Financial Criteria:

- 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 **₹ 73.0 Crore (Indian Rupees Seventy-Three Crore Only)** or in equivalent foreign currency.

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 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.

- 2.2 Net worth should not be less than 100% (hundred percent) of the bidder's paid up share capital as on the last day of the preceding financial year. 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:

$$\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100$$

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

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 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:

- (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, 2013.
- (iv) For annual 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.