NTPC Limited
(A Government of India Enterprise)
Contract Services, EOC Noida

INVITATION FOR BIDS (IFB)

FOR

Development, Design and Setup of 10 MLD Water Treatment Plant (WTP), Fire Fighting System and 132/33KV GIS Substation at NTPC Pudimadaka

(Domestic Competitive Bidding)

GEPNIC Tender Ref. No: 2026_NTPC_110337_1 **Date: 22.07.2026**

Bidding Document No: CS-9590-001D-9

1.0 NTPC 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, as per the scope of work briefly mentioned hereinafter.

2.0 Brief Scope of Work

The Bidder shall execute the project on a Lump Sum Turnkey (LSTK) basis, including complete design, engineering, procurement, manufacturing, inspection, supply, transportation, construction, erection, testing, commissioning, Performance Guarantee (PG) testing, statutory approvals, training and 2 years comprehensive Operation & Maintenance (O&M).

The scope includes establishment of:

1. Water Treatment Plant (WTP)
2. Fire Fighting System
3. 132/33 kV GIS Substation

The Bidder shall be responsible for basic and detailed engineering, civil, structural, mechanical, electrical and C&I works, integration with existing facilities, utility interfacing, first fill of chemicals and consumables, startup and commissioning support, and successful demonstration of performance guarantees.

All systems shall be designed for a minimum operational life of 25 years and shall comply with applicable Indian and International codes, statutory regulations and safety requirements.

The Bidder shall submit all engineering documents, drawings, calculations, datasheets, quality assurance documents and manuals for NTPC review and approval as per the approved document submission schedule.

The Bidder shall be responsible for obtaining all statutory approvals required for execution and operation of the facilities, with necessary support from NTPC wherever applicable.
The scope shall also include comprehensive O&M for a period of 2 years after successful commissioning, including deployment of manpower, consumables, chemicals, spares, tools & tackles, maintenance equipment and performance monitoring systems.
The Bidder shall ensure safe execution of the project without affecting existing operating facilities and shall provide adequate project management, quality assurance, safety management and training of NTPC personnel.

3.0 NTPC intends to finance the aforesaid Package through a mix of debt and equity.

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:

Issuance of IFB	22.07.2026
Documents Download Date and Time	From 23.07.2026, 11:00 hrs (IST)
Pre-Bid Conference date & time**	31.07.2026 at 10:30 hrs (IST) at NTPC NETRA
Last date for receipt of queries from bidders (if any)***	03.08.2026
Start date for receipt of Bid (both Techno-Commercial and Price)	18.08.2026 10:00 hrs.
Last date for receipt of Bid (both Techno-Commercial and Price)	Up to 13:00 hrs. (IST) on 27.08.2026
Date & Time for opening of Techno–Commercial bid	27.08.2026 at 15:30 Hrs. (IST)
Date & Time for submission and opening of Price bid	Shall be intimated after opening of Techno-Commercial Bid.
Bid Security in INR	INR 2,00,00,000/-

****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 **INR 2,00,00,000/- (Indian Rupees Two Crores 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. IN CASE, THE BID SECURITY IS SUBMITTED AS E-BG/ THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE COPY OF E-BG/PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING 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://eprocurentpc.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://eprocurentpc.nic.in/

7.0 Qualifying Requirements for Bidders:

Qualifying Requirement (QR) for subject package is attached as **Annexure-I to this IFB.**

8.0 “Class-I 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."

Only Class-I local suppliers are eligible to Bid. Bids received (if any) from Class-II Local Supplier / Non-Local Supplier shall be out rightly rejected.

The local content requirement to categorize a Bidder/Supplier as 'Class-I local supplier' is minimum 70%.

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 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

Sr. Manager (CS)/ AGM (CS)
NTPC Limited
Plot A-8A, Sector 24, Noida-201301
State of U.P. India
Contact: 9555551491 / 9650992301
e-mail: rohitgautam@ntpc.co.in / abhishekjain02@ntpc.co.in

Websites: www.ntpctender.ntpc.co.in or www.ntpc.co.in
or https://eprocurentpc.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

Qualifying Requirements

Development, Design and Setup of 10 MLD Water Treatment Plant (WTP), Fire Fighting System and 132/33KV GIS Substation at NTPC Pudimadaka

1.0.0 In addition to the requirements stipulated under section Instruction to Bidders (ITB), the bidder should also meet the qualifying requirements stipulated hereunder:

1.1.0 TECHNICAL CRITERIA

a. The bidder should have executed project(s) on Engineering, Procurement & Construction (EPC) basis (with or without civil works) in the area of power /metallurgy/ steel /oil & gas/ petrochemical/ hydrocarbon/ chemical/ water treatment Plant/ effluent treatment plant /fertilizer plants, during last Ten(10) years reckoned as on the date of techno-commercial Bid Opening, with a cumulative value of such project(s) being ₹225 Crores (Rupees Two Hundred Twenty Five crores Only) or more with individual contract value of such project(s) not less than ₹75 Crores (Rupees Seventy Five Crores Only). The reference project(s) should have been successfully operated for at least 12 months prior to the date of techno- commercial bid opening.

Notes for Clause 1.1.0.

a. The word "executed" in Clause 1.1.0(a) means the Bidder should have commissioned the plant(s) within the specified period even if the contract has been started earlier and/ or is not closed.
b. The specified value of executed work is excluding any taxes and duties.
c. The Bidder shall also be considered qualified in case the award for executing the reference works has been received by the Bidder either directly from the owner of the plant or any other intermediary organization. However, a certificate from the owner of the plant shall be furnished by the Bidder along with the Techno-Commercial bid for the successful operation criterion as specified at clause 1.1.0(a).
d. If the Value of the reference works indicated at clause 1.1.0(a) is in foreign currency, SBI Bill Selling exchange rate as on the date of award of the reference work shall be considered. In case the exchange rate as on the date of award is not available, the exchange rate as on the next available day shall be considered.

2.0.0 FINANCIAL CRITERIA

2.1 Financial Criteria for the Bidder

2.1.1 The average annual turnover (AATO) of the Bidder on standalone basis, in the preceding three (3) financial years as on the date of Techno-Commercial bid opening, should not be less than ₹180 Crores (Rupees one hundred Eighty crores Only) or in equivalent foreign currency.

In case the 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.

2.1.2 (a) The Net worth of the Bidder should not be less than 25% (Twenty five percent) of its paid-up share capital as on the last day of the preceding Financial Year reckoned from the date of Techno commercial bid opening.

And

b) The Net Worth of the bidder should not have eroded by more than 30% in last three financial years. However, Clause (b) shall not be applicable if Net Worth is equal to or more than 100% of paid-up Share capital.

In case the Bidder does not meet the Net worth criteria on its own, it can meet the requirements of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the 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 Subsidiaries of the Holding Company, in combined manner, should not be less than 100% of the paid-up share capital. The individual Net Worth of the bidder should be Positive and for others the Net Worth should be at least 75% of their respective Paid-Up share capital.

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 and Y1, Y2, Y3 are individual paid-up share capitals.

2.1.3 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 2.0.

(i) (a) In case of a Company, "Net Worth" means the sum total of the paid-up share capital and free reserves. "Free reserves" 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.

(b) In case of sole proprietorship/partnership, “Net Worth” means the aggregate of the balances in the Capital Account and the Current Account, where the Current Account is maintained to record regular transactions such as drawings, share of profit, interest on capital and other owner/partner related adjustments. The aggregate of balances should be positive.

(ii) Annual turnover shall mean Revenue from Operations of standalone Financial Statements of the Bidder and other income shall not be considered for arriving at annual turnover. While working out annual turnover of a bidder for the purpose of QR during bid evaluation, Taxes & Duties separately indicated (if any), in the Profit & Loss account shall not be considered.

(iii) For annual Turnover indicated in foreign currency, exchange rate as on seven (7) days prior to the Techno-Commercial bid opening shall be used.

(iv) “Holding Company” and “Subsidiary Company” shall have the meaning ascribed to them as per Companies Act 2013, as amended from time to time.

(v) If a bidder is not required to get its accounts audited under section 44AB of the Income Tax Act, 1961, the financial statements duly certified by a practicing Chartered Accountant shall be considered acceptable along with a certificate from chartered Accountant that bidder is not liable for audit under section 44AB.

(vi) In case a bidder meets the technical QR but could not furnish his / their audited financial statement of last three financial years for evaluating the average Annual turnover, due to the incorporation / formation of the bidder, within a period of less than 3 years from the original scheduled date of tender opening, then, such bidder shall also be considered and the Average annual turnover of such bidder shall be arrived at as below:

a. If such bidder furnishes audited financial statements for the last financial year only, then such bidder's average Annual turnover shall be arrived at by dividing the Turnover of the last financial year by 1.5.

b. If such bidder furnishes audited financial statements for the last two financial years only, then the bidder's average Annual turnover shall be arrived at by dividing the sum of Turnover of last two financial years by 2.5.

Note for Clause (1.0.0) & (2.0)

For the purpose of this tender, any reference to the date of Techno-commercial bid opening for qualifying requirements, wherever mentioned in the qualifying requirements, shall be taken as the date of Techno-commercial bid opening specified in the initial published NIT/IFB.