

NTPC LIMITED
(A Govt. of India Enterprise)
CORPORATE CONTRACTS, NOIDA

INVITATION FOR BIDS (IFB)

FOR
Engaging Consultant for Preparation of DPR for Green Hydrogen Hub
at Pudimadaka, Andhra Pradesh.

(Domestic Competitive Bidding)

IFB No.: 2026_NTPC_107916_1
Bidding Document No.:CS-9590-737A-9

Dated: 07.05.2026

1. NTPC invites online bids on behalf of NTPC Green Energy limited (NGEL) at NTPC e-procurement portal of NIC at website <https://eprocurentpc.nic.in/> on **Single Stage Two Envelope Bidding 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. **SCOPE OF WORK**

The brief scope of work of the subject tender inter alia includes “Preparing a Detailed Project Report that would cover all the facilities linked to the hub such as the Electrical Transmission system from CTU substation to hub, Gas Insulated Substation (GIS), Green Chemical Plants, Desalination and Water Treatment Plant, Effluent Treatment Plant, Captive jetty based port, pipeline for GH / derivatives and for CO₂, Civil Infrastructures, Chemicals storage, etc. including the financials”.
The detailed scope of work shall be as per scope defined in the Vol-II, TOR of Bidding Document No. **CS-9590-737A-9**

3. NGEL intends to finance the subject package through own resources.
4. Dates for Bid Submission and Opening shall be as per the following schedule:

Issuance of IFB	07.05.2026
Pre-Bid Conference date & time	14.05.2026 fom 1100 hrs (IST) On Ms Team, Meeting Link shall be shared separately.
last date for submission of queries	15.05.2026 up to 1800 Hrs. (IST)
Bid (both Techno-Commercial and Price) receipt date & time	28.05.2026 up to 1300 Hrs. (IST)
Date & Time for opening of Techno-Commercial bid	28.05.2026 at 1600 Hrs. (IST)
Date & Time for opening of Price bid	Shall be intimated after opening of Techno- Commercial Bid.

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 above.

5. All bids must be accompanied by Bid security for an amount of INR 10,00,000/- (Indian

Rupees Ten lakhs only) in the form as stipulated in 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.

Bidders are informed that since the QCBS mode of evaluation is being adopted for this tender, MSE benefits under the Public Procurement Policy (PPP) 2012—except for exemption from bid security—shall not be applicable for this work.

6. **Qualifying Requirements for Bidders (QR):**
Qualifying Requirement (QR) for subject package is attached as **Appendix-I**.
7. Employer 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. '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."
9. 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.

10. Detailed specification, scope of work/ToR and terms & conditions are given in the Bidding Documents, which may be downloaded from e-Tender website (<https://eprocurementpc.nic.in/>).
11. Downloading/Issuance of Bidding Documents and /or submission of Bid shall not construe that such Bidder is considered to be qualified.
12. Transfer of Bidding Documents by one intending Bidder to another is not permissible.
13. **Address for communication:**

Sonam Kumari, Sr. Manager (CS)/ Sh. Amit Kumar, DGM(CS)
NTPC Limited
Plot A-8A, Sector 24, Noida-201301
State of U.P. India
e-mail: sonamkumari@ntpc.co.in, amitk@ntpc.co.in
Tel No. 01204946577/ 01204946537

QUALIFYING REQUIREMENTS (QR) for “Engaging Consultant for Preparation of DPR for Green Hydrogen Hub at Pudimadaka, AP”

In addition to the requirements stipulated under section Instructions to Bidder (ITB), the Bidder should also meet the qualifying requirements stipulated hereunder in Clause 1.0 and Clause 2.0.

1.0 Technical Criteria

a) The Bidder should have prepared the Detailed Project Report (DPR)/ Feasibility Report/ Engineering Design/ FEED/ Pre-FEED/Technical Due Diligence Report for:

Hydrogen Hubs (minimum 300 TPD of Hydrogen production)

OR

Chemical Hub (minimum 1500 TPD production capacity)

OR

Industrial Estates (minimum 1000 acre)

OR

Special Economic Zones (minimum 1000 acre)

OR

Special Investment Zones (minimum 1000 acre)

OR

Area Development Plans (minimum 1000 acre), prior to the date of techno-commercial Bid opening.

And

b) The aforesaid consultancy services at para 1(a) should have included the infrastructure components as below:

i. Electrical distribution network

AND

ii. Roads with storm water drainage.

Notes for Clause 1.0:

a. i. *FEED: Front End Engineering & Design* ii. *Pre-FEED: Preliminary FEED (shall include Basic Engineering and Design)* iii. *Technical Due Diligence Report: In depth review and gap analysis of all documents like PPA, Contracts, LoAs, Reports for lenders.*

b. In case the Bidder does not satisfy the technical criteria on its own then the technical credentials of Bidder's group company or holding company or subsidiary company(ies) shall also be considered as the technical credentials in meeting the technical criteria (Clause 1.0). In such a case, the Bidder shall furnish an undertaking jointly executed by the company (having relevant experience) and the Bidder along with its bid for complete performance jointly and severally as per the format enclosed in the tender document, failing which the Bidder's bid is liable to be rejected.

2.0 Financial Criteria

2.1 The average **annual turnover** of the bidder should not be less than **Rs. 6.2 Crore (Rs Six Crore Twenty Lakhs only)** during the preceding three (03) financial years as on date of techno-commercial bid opening.

In case a 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.

- 2.2 Net Worth of the Bidder as on the last day of the preceding financial year should not be less than 100% (hundred percent) of Bidder's paid-up share capital. In case the Bidder does not satisfy 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 companies wherever applicable, 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.

- 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 on substantiation of its qualification:

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

In case where audited results for the last financial year as on date of techno commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case the Bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited result of three consecutive financial years preceding the last financial year shall be considered for evaluating 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 techno-commercial bid opening and the Certificate from a practicing Chartered Accountant certifying the financial parameters is not available.

Notes for Clause 2.0

- a) Net worth means the sum total of the paid-up share capital and free reserves. Free reserves mean 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 the 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) Other income shall not be considered for arriving at annual turnover.
- c) "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per the Companies Act of India.
- d) Group Company' means two or more enterprises which, directly or indirectly, are in a position to:
 - i. exercise twenty-six percent or more of voting rights in other enterprise; or
 - ii. appoint more than fifty percent of members of Board of Directors in the other enterprise.

The meaning of Holding/Subsidiary/Group Company mentioned above shall be applicable for Clause 1 also.

e) For the 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.