

DETAILED INVITATION FOR BID

**NTPC Limited
(A Government of India Enterprise)
CORPORATE CONTRACTS, NOIDA**

**INVITATION FOR BIDS (IFB)
FOR**

**DEVELOPMENT OF ENABLING INFRASTRUCTURE AND RELATED WORKS FOR GREEN
HYDROGEN HUB AT PUDIMADAKA, ANDHRA PRADESH
(Domestic Competitive Bidding)**

BIDDING DOCUMENT No.: CS-9590-301C-9

Date: 13.05.2026

IFB no: 2026_NTPC_108080_1

1.0 NTPC Limited invites on-line bids for Development of Enabling Infrastructure and Related Works for Green Hydrogen Hub at Pudimadaka, Andhra Pradesh on behalf of **NTPC GREEN ENERGY LIMITED** (A wholly owned subsidiary of NTPC Ltd.) 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 mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

The scope of work under this contract shall cover the following items of work.

1. Grading and site levelling: The land within the project boundary has variable natural ground levels. To make it workable, grading and levelling is required. The work involves cutting the extra soil/ rock, filling the suitable soil at required area.
2. Site preparation and jungle clearance to make the land suitable for filling.
3. Road work from Main entrance to different locations are marked in the layout plan.
4. Construction of temporary drains to prevent water logging.
5. Streetlight for the road.
6. Laying of Hume pipe.

3.0 Employer intends to finance the subject package through mix of debt and equity.

4.0 Detailed specifications, scope of work and terms & conditions are given in the bidding documents, which are available at NTPC GePNIC portal (<https://eprocurmentpc.nic.in/>) and as per the following schedule:

Issuance of IFB	13.05.2026
Documents Download Date and Time	From 13.05.2026
Last Date of receipt of queries from prospective bidders	25.05.2026
Last Date and Time for Bid submission (both Techno-Commercial and Price)	Up to 1300 hrs (IST) on 02.06.2026
Techno-Commercial Bid Opening Date & Time	02.06.2026 at 1600 hrs (IST)
Price Bid Opening Date & Time	Shall be intimated after opening of Techno-Commercial Bid.
Estimated cost of work in INR	INR 73.81 Crore (excluding GST)

GREEN HYDROGEN HUB AT PUDIMADAKA
BIDDING DOCUMENT NO.: CS-9590-301C-9

DEVELOPMENT OF ENABLING
INFRASTRUCTURE AND RELATED WORKS
FOR GREEN HYDROGEN HUB AT
PUDIMADAKA **PACKAGE SECTION-I (IFB)**

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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.

- 5.0 All bids must be accompanied by Bid security for an amount of INR 1,00,00,000/- (Indian Rupees One crore 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. 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 **Qualifying Requirements for Bidders:**
The Bidder should meet the Qualifying Requirements as stipulated at **Annexure-I** to IFB.
- 7.0 Notwithstanding anything stated above, Employer reserves the right to assess the capabilities and capacity of the Bidder/ his collaborators / associates/ subsidiaries/ group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.
- 8.0 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.
- 9.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the website <https://eprocurementpc.nic.in/>. The tender is invited under e-tendering process. The bidders can enrol themselves on the website <https://eprocurementpc.nic.in/> using the option "online Bidder Enrolment". The said website also has the detailed guidelines on enrolment and participation in the bidding process including Bidder Manual for online fee payment.
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/>
- 10.0 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.
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.
- 11.0 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.

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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.

12.0 Issuance of Bidding Documents to any Bidder shall not construe that such Bidder is considered to be qualified.

13.0 Transfer of Bidding Documents by one intending Bidder to another is not permissible.

14.0 Address for Communication:

Sr. Manager (CS) / DGM (CS)
NTPC Limited,
6th Floor, Engineering Office Complex,
A-8A, Sector-24, NOIDA,
Distt. Gautam Budh Nagar, (UP), INDIA
Pin - 201 301

Tel. No.: 0120 4946582, 4946537
8275045115,9650991817
E-mail: amitdhiman01@ntpc.co.in /amitk@ntpc.co.in
Websites: <https://eprocurrentpc.nic.in/> or
www.ntpctender.ntpc.co.in or
www.ntpc.co.in

15.0 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 (QR) FOR PACKAGE OF SITE LEVELLING, ROADS AND STREETLIGHTING WORKS FOR NGEL GREEN HYDROGEN HUB AT PUDIMADAKA, ANAKAPALLI DISTRICT, AP

In addition to the requirements stipulated in Section ITB (Instruction to Bidders), Bidder should also meet the qualifying requirements stipulated hereunder in Clause 1.0 and Clause 2.0:

1.0 Technical Criteria:

1.1. The bidder should have executed the following works within the preceding **Seven (07)** years reckoned as on the date of techno-commercial bid opening:

(i) A cumulative progress of at least 10,00,000 Cu.M. of Earthwork in filling involving mechanical compaction in any one (1) year in one (1) or more concurrently running contracts.

Notes for Cl. 1.0 Technical Criteria:

1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified in the above eligibility criteria within the preceding seven (07) years prior to the date of Techno Commercial bid opening, even if the total contract is started earlier and/or is not completed/closed.

2. In case of orders under execution, the value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.

3. Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.

4. In clause 1.1 above, the one (1) year period means any continuous 12 months period. However, for concurrent works the same 12 months period shall be considered.

5. In case of works stipulated in clause 1.1 (i) above, the word 'Earthwork' shall mean earth/ash and 'filling' shall mean filling/ embankment.

2.0 Financial criteria:

2.1. The average annual turnover of the bidder should not be less than **₹ 49.21 crore**, (INR **Forty Nine crores Twenty One Lakhs** only) during the **preceding three (03) financial years** as on the date of techno-commercial bid opening.

In case the 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 the 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 an 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 the 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 a 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 a 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 a standalone entity basis, the unaudited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder further furnishes the following documents on the 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 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 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 do 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. For the value of the annual turnover indicated in foreign currency, the exchange rates as on seven (7) days prior to the date of techno-commercial bid opening shall be used.

e. '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 the Board of Directors in the other enterprise.

The meaning of Holding/ Subsidiary/ Group Company mentioned above shall be applicable for Clause 1.0 also.

CLAUSE NO.	TECHNICAL REQUIREMENTS				
1.0.0	<p>INTENT OF SPECIFICATION</p> <p>The Owner desires to construct a Green Hydrogen Hub at Pudimadaka, Andhra Pradesh. This volume of tender document deals with the technical specifications needed for the Site Levelling and Enabling Infrastructure Works for the proposed Green H2 hub.</p>				
2.0.0	<p>SCOPE OF WORK</p> <p>The scope of work under this contract shall cover the following items of work.</p> <ol style="list-style-type: none"> 1. Grading and site levelling: The land within the project boundary has variable natural ground levels. To make is workable, grading and levelling is required. The work involves cutting the extra soil/ rock, filling the suitable soil at required area. 2. Site preparation and jungle clearance to make the land suitable for filling. 3. Road work from Main entrance to different locations are marked in the layout plan. 4. Construction of temporary drains to prevent water logging. 5. Streetlight for the road. 6. Laying of Hume pipe. 				