

**QUALIFYING REQUIREMENTS for
Design and Set Up of 'Carbonated Fly Ash Brick (C-Brick) Plant of 2 Lakh per day capacity'
at NTPC Ramagundam**

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

TECHNICAL CRITERIA

1.1.0

a) The Bidder should be an Engineering, Procurement and Construction (EPC) organization and should have executed in the last 10 years from the last day of month previous to one in which NIT has been invited, industrial projects on EPC basis (with or without civil works) in the area of Power / Process industry/ Fly Ash brick plant/ Coal handling plant /Ash Handling Plant/ Autoclave Aerated Concrete [AAC] Plant/CCU (Carbon Capture & Utilisation) plant, with a cumulative value of such project(s) ₹183 Crore (One Hundred Eighty Three Crore Only) or more with individual contract value of such project(s) not less than ₹61 Crore (Sixty One Crore only).

AND

b) The bidder should have valid agreement with technology licensor or with an entity having the right to use the technology. Such technology licensor or entity should have successfully Engineered/Designed a CO₂ capture plant of minimum 20 TPD capacity and that CO₂ Capture Plant should have been commissioned at least six months prior to the date of techno-commercial bid opening with at least one month of successful operation.

1.1.1 In such a case, the Bidder should furnish an agreement executed by the Bidder and the agency complying with the requirements mentioned in Cl 1.1.0(b)as per the format enclosed in the bidding documents. The agreement should be submitted along with the Techno-Commercial bid, failing which the Bidder shall be disqualified and its bid shall be rejected.

Notes for Clause 1.1.0

- a. Technology License agreement/ Agreement for Right to Use of Technology shall be valid at least three years from the date of Techno-commercial bid opening or till the end of defect liability period of the contract or the completion of O&M period, whichever is later.
- b. The specified value of executed work is excluding any taxes and duties.
- c. 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.
- d. In case a bidder submits two or more bids with separate Technology Providers, all such bids shall be rejected. A Technology Provider can tie-up with multiple bidders.
- e. 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. 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).

- f. If the Value of the reference works indicated in 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 The Average Annual Turnover of the Bidder should not be less than Rs. 122 Crore (Rupees One Hundred Twenty Two Crore Only) during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

2.2 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.

2.3 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 companies 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:

$$\text{Net worth (combined)} = (X_1+X_2+X_3) / (Y_1+Y_2+Y_3) \times 100$$

Where X_1, X_2, X_3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y_1, Y_2, Y_3 are individual paid up share capitals.

2.4 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. 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 do 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" shall have the meaning ascribed to them as per Companies Act of India.
- 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.