

15 Oct 2025

PRE-QUALIFICATION REQUIREMENT OF O&M CONTRACTOR FOR PARTICIPATING IN O&M OF CPP & CFBC .

Issue of the enquiry document will not automatically mean Bidder is qualified and the Bidder need to satisfy the following Technical Requirements:

1. The bidder should have achieved & sustained a minimum annual financial turnover of INR 100 Crores in last 3 financial years and net worth the bidder shall be positive. Bidders with negative net worth will not be considered.
2. O&M Bidder should have a minimum pool of 200 personnel as O&M staff under the company roles preferably in India .
3. The Bidder must have a successful track record in the Operation and Maintenance of the captive cum cogeneration power plant Station (Combined heat & Power). The Bidder must have himself carried out the successful operation and maintenance of at least one (1) number Power Stations of minimum capacity of 100 MW with Gas Turbine of capacity not less than 40 MW (ISO rating), HRSG, Steam Turbine and entire Balance of Plant for three years as on date of bid submission, either as Owner / beneficial Owner of the plant or as operation and maintenance contractor of the plant. The cumulative duration of the operation and maintenance works carried out / in progress under Ownership/beneficial Ownership shall be at least 24000 hrs of operation and maintenance including the CI/HGPI for Gas Turbine. Experience of operating GE Gas turbine having control system of Mark-VI/VI-E , MaxDNA Control System and ECS system (Load shedding & PQ control) will be an added advantage.
4. Bidder should have good strength & experienced professionals in respect of technology, O&M and performance related to various equipment of captive power plant so that they may extend help in trouble shooting of various problems at site if it arises. The detail bio data of professionals may be submitted.
5. The Bidder having successful track record in the Operation and Maintenance of CFBC Boiler of capacity not less than 100TPH individual Unit with coal/Petcoke as fuel . They should have experience of carrying out O&M activities of the plant for minimum three years as on the date of bid submission. The Bidder should have also operated Coal & Lime handling system including Pipe conveyers , Bucket elevators , crushers , Ball Mills .
6. The Bidder should have commendable and outstanding record and experience of having kept the above said Co generation & combined heat & Power plant station in, successful, reliable, continuous service for the entire period of contract achieving a reasonably high availability, high reliability, continuous steam supply to Production units, and low auxiliary consumption (nearing to design value).

7. The Bidder should have a clear knowledge in operation and Maintenance of modern PMMS system(s) such as SAP and should have system of Reliability Centered Maintenance Practices.
8. The Bidder should have a clear knowledge in Fire and Safety procedures, Industrial safety Norms, security management, standards, rules and regulations and all Laws of India applicable to a hydrocarbon / Oil & gas Industry .
9. Bidder has to provide reference list with details with relevant information and performance certificate . Statement of Annual performance not older than 3 years covering compliance to Guarantee and Penalties where ever reference provided for O&M .
10. If required HMEL nominated team will visit the current site of the bidders to validate details. Bidder to arrange the same .
11. O&M Bidder should not have been terminated / short closed in any of O&M site in last 5 Years . IPP experience will not be considered . PI refrain from quoting the same .
12. The Bidder having successful track record in the Operation and Maintenance of Utility Boiler of capacity not less than 100TPH individual Unit with NG/Liquid as fuel . They should have experience of carrying out O&M activities of the plant for minimum three years as on the date of bid submission.

Owner reserves the right to accept or reject any or all bids, or suspend the bidding process summarily at any time, without assigning any reason thereof at any stage. No further correspondence shall be entertained in this regard.