

**BHEL PEM – MECHANICAL SYSTEMS ENGINEERING
TECHNICAL PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING
TECHNICAL OFFER FOR SUPPLY OF PHE's FOR 1X800 MW WANAKBORI
STPP UNIT-8 AGAINST THE GLOBAL ENQUIRY**

Package: PLATE HEAT EXCHANGER

1. The bidder should have designed, manufactured, tested, inspected & supplied the PHE
 - a) With a minimum heat load of 2500×10^3 Kcal/hr in a power plant/similar application industry.
 - b) Bidder should be designing, manufacturing, testing and supplying the PHE on regular basis.
2. The Bidders shall furnish following documents along with the technical offer for assessment of Bidder's w.r.t PQR indicated at Sl. No. 1 (a) & (b) above:

A. In support of S.no. 1(b) of above:

Bidder's Experience list of PHE for last 10 years (comprises of at least one supply of minimum heat load of 2500×10^3 Kcal/hr) for assessment of supplying the PHE on regular basis in enclosed format- Annexure-1.

Bidder shall furnish the PO copy/approved documents/ Dispatch details of minimum two executed Contracts along with the experience list, , out of which at least one should be of minimum heat load of 2500×10^3 Kcal/hr.

B. In support of S.no. 1(a) of above:

- a. Two (2) nos. Performance feedback certificates/Repeat order contract details of PHE of minimum heat load of 2500×10^3 Kcal/hr shall be furnished. The Performance feedback of supplies older than 10 years as on date of bid submission are also acceptable, however at least one Performance Certificate/ Repeat order should not be older than 10 years.

Bidder shall furnish the documents supporting any one from i) or ii) or iii) criteria below:

- a.i. Satisfactory Performance feedback certificates from End Customer (Owner) (in English) for at least Two (from different End customers (Owner)) successfully executed contracts which have been successfully in use for atleast two years indicating salient features like year of commissioning of PHE, rating of project, flow & heat load of PHE, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry.

OR

- a.ii. Satisfactory Performance feedback certificates from End Customer (Owner) (in English) for at least one successfully executed contract which have been successfully in use for atleast two years indicating salient features like year of commissioning of PHE, rating of project, flow & heat load of PHE, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry.

AND

The bidder has been awarded repeat contracts for PHE from minimum one Purchaser (other than the one for which the bidder has furnished the performance feedback above) for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same Purchaser after lapse of minimum 2 years from execution of first contract.

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Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc. along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.

OR

- a iii. The bidder has been awarded two repeat contracts for PHE from two different End Customer (Owner) / Purchaser (in English) for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same Purchaser after lapse of minimum 2 years from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc. along with the PO Copy requested to be furnished, if bidder intends to submit the documents for Repeat Contracts.
 - a) Two sets of approved drgs, technical data sheets etc. of which the bidder intends, to furnish the performance feedbacks / repeat contracts for reference purpose only.
 - b) As an alternative to above clause 2.B (a), Successful execution of at least one order for BHEL-PEM of PHE with minimum heat load of 2500×10^3 Kcal/hr is also acceptable.
- 3. The bidders, who are already registered with BHEL PEM also needs to submit documents listed at point no.1 & 2 above.

