



PRE - QUALIFYING REQUIREMENTS
1x800MW NORTH CHENNAI

DOCUMENT NO: PE-TS-423-100-M060

REVISION NO: 00, DATE: 12.04.2017

SHEET: 1 of 2

Enquiry No (To be filled by PG):

Project: 1X800MW North Chennai

Package: STEEL(GATE/GLOBE/NRV)

CRITERIA FOR EVALUATION (TECHNICAL / FINANCIAL):**1. Technical Pre-Qualifying Requirements:**

1.1 The bidder should have designed, in-house manufactured, tested, inspected and supplied valves (as mentioned below) for use in a power plant or for similar application.

a. Steel Gate/Globe/NRV package

Category-A: Minimum size of 50NB with FCS/FSS/FAS/Duplex SS with #800 in a power plant/similar application.

Category-B: Minimum size of 200NB with CCS/CSS/CAS/Duplex SS with min. #150 in a power plant/similar application.

Supplier to fulfill the PQR of Gate, Globe and NRV packages for both the categories individually.

1.2 The item(s) mentioned in point 1.1 should have performed successfully for atleast one year. To establish meeting this requirement, the bidder shall conform to any one of the following clauses:

- (i) Execution of two purchase orders for different End-users with the item(s) performing successfully for one (1) year from date of commissioning. Different projects of a customer shall be considered as different End-users.
- (ii) Minimum one (1) repeat contract from two (2) different Purchasers (i.e. 2 Nos of Purchase orders from each purchaser). A contract shall be considered as repeat, when the second contract is given by the same purchaser after lapse of minimum one (1) year from supply completion of first contract.
- (iii) Execution of one (1) purchase order as per sl. no. (i) above from one End-user and one (1) repeat contract from another Purchaser as per sl. No. (ii) above.
- (iv) Three (3) repeat contracts from one (1) Purchaser. Second and third repeat contract shall be after lapse of minimum one (1) & two (2) years respectively from supply completion of first contract.

1.3 The bidder to furnish the following documents, as applicable, in support of the above:

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REVIEWED BY:

NAME: B. K. Agarwal
DESIGNATION: DGM
DEPT.: PS-PEM/ MPL

APPROVED BY:

NAME: JACOB JAMES
DESIGNATION: CH(MPL & IPDS)



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- a) For point 1.2(i): Performance certificates from End-user (duly signed & dated) specifying that the product is performing successfully for one (1) year from date of commissioning along with correlated purchase order(s).
- b) For point 1.2 (ii) & (iv): Purchase order(s), Material dispatch clearance certificate (MDCC)/ Material receipt certificate (MRC)/Lorry receipt (LR).

Note: In case vendor has executed contract (s) for BHEL-PEM, internal assessment by BHEL-PEM shall be considered for evaluation for satisfactory performance. For this, vendor to submit a request along-with relevant documents.

1.4 In addition to above, bidder should have the following facilities for different type & material of max. size as per BHEL requirement as mentioned in data sheet-A of technical specification:

- a) Capability of designing and manufacturing of the item(s).
- b) In-house testing facilities for carrying out tests as per relevant standards & Quality plan. In case, the in-house testing facilities are not available, then bidder shall furnish undertaking that test(s) will be carried out from govt. approved lab or test house recognized by reputed customers.

Bidder to submit supporting documents (Purchase order (s), Certificate indicating capacity and details/ undertaking of manufacturing & testing facilities) for point (a) & (b) above.

1.5 To establish business continuity, bidder is required to submit at least two (2) Purchase order for any of the item(s) as specified in data sheet-A of technical specification with minimum size as mentioned below in last 3 (three) years prior to the date of bid submission defined by BHEL-PEM for each category.

Category-A: Minimum size of 15NB

Category-B: Minimum size of 100NB

2. Supplier to also comply with general PQR available at internet site of BHEL-PEM.

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