



PRE - QUALIFYING REQUIREMENTS

DOCUMENT NO: PE-TS-408-100-Q016

REVISION NO: 00 DATE: 15.06.2016

SHEET: 1 of 2

FORM NO. PEM 6100-0

ENQUIRY NO (To be filled by PG):- PE/PG/WAN/E-5275/2016 Dtd. 02.07.2016

PROJECT: 1X800MW WANAKBORI TPS EXT. UNIT-8

PACKAGE: BUTTERFLY VALVES (STEAM SERVICE)

CRITERIA FOR EVALUATION (TECHNICAL / FINANCIAL):

1. Technical Pre-Qualifying Requirements:

1.1 The bidder should have designed, in-house manufactured, tested, inspected and supplied Butterfly valves (Steam service) of minimum size of 1600NB with material of construction as CCS (grade WCB) and min. #75B of AWWA-C504 for use in a power plant/similar application/ industry.

1.2 The item mentioned in point 1.1 should have performed successfully in similar installations for last two years. In support of this requirement, the bidder has to furnish supporting documents along with the respective approved drawings and technical datasheets for either of the following clauses:

- (i) Copy of minimum two (2) performance certificates along with copy of related purchase orders from different End-users specifying that the product is running successfully for two (2) years from date of commissioning. Different projects of a customer shall be considered as different End users.
- (ii) Minimum two (2) repeat contracts (purchase orders) from two (2) different Customer/ Purchaser (i.e. 2 Nos of PO from each customer). Repeat contract (PO) shall be considered when the second contract is given by the same purchaser after lapse of minimum two (2) years from execution of first contract. The supplier to submit relevant documents such as MDCC/MRC/LR copy or other supporting documents which confirms the successful execution and delivery of order.
- (iii) One (1) performance certificate as per sl. no. (i) above from one End-user and minimum two (2) purchase orders from another Customer or Purchaser as per sl. No. (ii) above (i.e. 2 purchase orders should be placed with a minimum gap of 2 years from date of supply of first order and placement of second order).
- (iv) Three (3) repeat contracts (purchase orders) from one (1) Customer/ Purchaser. Second and third repeat contract (PO) shall be after lapse of minimum two (2) & three (3) years respectively from execution of first contract.

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

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1.3 The bidder should have designed, in-house manufactured, tested, inspected and supplied atleast one Butterfly valves (Steam service) of minimum size 2000 NB & minimum CL.75B of AWWA C516 with material of construction as CCS (grade WCB), as per BHEL requirement, for use in power plant or for similar application in other industries. For this, bidder should have the following facilities and shall submit supporting documents (PO, approved GA drawings, Supply proof such as MRC/MDCC/LR copy etc) for the following:

- a) Capability of designing and manufacturing of butterfly valves (Steam service).
- b) In-house testing facilities or permanent tie up with govt. approved lab / test house / third party inspection to carry out all applicable tests as per relevant standards.

1.4 For Business continuity, bidder to submit Purchase order copies for product as specified in point 1.1 in last 5 (Five) years from the date of offer submission.

2. Supplier to comply to general points of PQR available at:
<http://bhelpem.com/vensection/PMD/PMD.aspx>

In case supplier is not OEM, the offer shall be evaluated as per point no 1 of general points of above referred PQR.

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