



PRE - QUALIFYING REQUIREMENTS

DOCUMENT NO: PE-TS-423-000-Q032

REVISION NO: 00 DATE: 10.02.2017

SHEET: 1 of 2

Enquiry No (To be filled by PG):

Project: 1X800MW TANGEDCO NORTH CHENNAI ST.III BTG

Package: METAL EXPANSION BELLOWS

CRITERIA FOR EVALUATION (TECHNICAL / FINANCIAL):

1. Technical Pre-Qualifying Requirements:

1.1 The bidder should have designed, in-house manufactured, tested, inspected and supplied metal expansion bellows (Gimbal / Hinged) with minimum size of 1600 NB (Design pressure: 1.1 Kg/cm²(g) & Full Vacuum, Design temperature: 50^o-150^oC) , for use in power cycle piping of power plant or for similar application in other industries.

1.2 The item(s) mentioned in point 1.1 should have performed successfully in similar installations 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:

- 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 followed for evaluation for satisfactory performance. For this, vendor to submit the request along-with relevant documents.

PREPARED BY:

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10 Feb, 2017
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10/02/17
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APPROVED BY:

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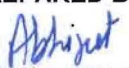
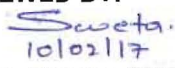
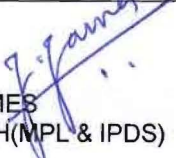
1.4 In addition to above, bidder should have the following facilities:

- a) In-house capability of manufacturing metal expansion bellows up to 2000 NB size (Gimbal & Hinged).
- 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 (Certificate indicating capacity and details/undertaking of manufacturing & testing facilities) for point (a) & (b) above.

1.4 To establish business continuity, bidder to submit minimum two (2) Purchase order for item(s) as specified in points 1.1 in last 3 (three) years prior to the date of bid submission defined by BHEL-PEM.

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

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