

**BHEL PEM – MECHANICAL PIPING & LAYOUT
SPECIFIC PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING TECHNICAL
OFFER FOR SUPPLY OF METAL EXPANSION BELLOWS FOR 2X800 MW GADARWARA
STPP AGAINST THE GLOBAL ENQUIRY.**

Package: **METAL EXPANSION BELLOWS**

1. The bidder should have designed, manufactured, tested, inspected and supplied METAL EXPANSION BELLOWS (Gimbal/Hinged) with minimum size of 1600 NB and should meet the general PQR requirement. Bidder to submit the approved drawings and data sheet for which bidder is furnishing the performance feedback/repeat order.
2. As the subject enquiry is for bellows up-to 2000 NB, bidder should have facility for design, manufacturing and testing for bellows of 2000 NB (Gimbal/Hinged) at his works. Bidders to furnish the supporting documents for manufacturing capacity and testing facility (including type test) along with bid documents.
3. The bidder should have in-house facilities for carrying out all tests as per BHEL QP requirement, which is enclosed with the technical specification. In case the bidder does not have the above testing facilities, he shall have a permanent tie up for the testing with any Govt. approved lab or test house or third party inspection of TUV/Lloyd/BVQI etc.
4. Technical PQR shall be evaluated for PEM non-registered vendors & PEM registered vendors with technical limit. Technical PQR will not be evaluated for PEM registered vendors without any technical limit.