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|  | <p>POWER SECTOR-PEM NOIDA</p> <p>TECHNICAL PRE-QUALIFICATION REQUIREMENTS<br/>(FOR OPEN/GLOBAL TENDERS)<br/>To be read in conjunction with<br/>PEM general PQR</p> | <p>Project: 1x660 MW Panki TPS<br/>PACKAGE: COMPRESSED AIR SYSTEM</p> |  |
|                                                                                   |                                                                                                                                                                    | <p>DEPARTMENT : MECHANICAL AUXILIARY</p>                              |  |
|                                                                                   | <p>Sheet no 1 of 1</p>                                                                                                                                             | <p>Rev 00</p>                                                         |  |

The bidder is required to meet the provenness criteria and / or qualification requirement for compressed air system as per criteria stipulated below:

- 1) The bidder should have designed, manufactured, supplied, erected / supervised erection and commissioned / supervised commissioning of at least two (2) numbers non-lubricated oil free screw type air compressor of minimum capacity 20 Nm<sup>3</sup>/min each at rated discharge pressure of 8 kg/cm<sup>2</sup> (g) which should have been in successful operation for at least two (2) years as on 02.11.2015.
- 2) The Air Drying Plant (ADP) shall be supplied from such manufacturers who have manufactured and supplied at least two (2) numbers ADP each of capacity 50 Nm<sup>3</sup>/min or more and the type same as offered, which should have been in successful operation as on 02.11.2015.

Bidder to submit Performance certificate in English from the end user along with copy of related Purchase Orders (PO) or Letter of Intents (LOI) or letter of Awards (LOA) or Work Orders in support of PQR cl. no. 1) and 2) above.

- 3) Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.
- 4) Minimum one (1) no. Purchase order shall be submitted which should not be more than seven (7) years old as on date of bid submission, for establishing continuity in business. This is over and above the requirement of PO mentioned at PQR clause at S. No. 1) and 2) above.
- 5) In case documents submitted for meeting PQR are in language other than English, notarized English translation shall also be submitted.
- 6) BHEL/Customer reserves the right to visit the works/office of the prospective bidder in order to ascertain its credentials at any time without any advance notice.