

Package Name : **Procurement of Grinding Rings & Grinding Balls for Ball and Race Mill**
Package No : **PUR/170230**
Completion period : **12 (Twelve) Months.**

QUALIFYING REQUIREMENTS

1.0 FINANCIAL CRITERIA :

1.1 Turnover : The Average Annual Turnover of the bidder, in the preceding 03 (Three) financial years, as on date of Tech. Bid opening, shall not be less than **Rs. 258.71 Lakhs.**(Rupees Two hundred Fifty-eight Lakhs Seventy-one thousand only)

2.0 TECHNICAL CRITERIA :

The bidder should have successfully executed, during preceding 7 (Seven) years from the date of Technical bid opening, the supply of Grinding Balls & Grinding Rings for Coal Mills to a power utility having generation capacity of at-least 2X60 MW as per the following:-

- a. Single supply order having value not less than Rs. **206.97** Lakhs
OR
- b. Two supply orders having value not less than Rs. **129.36** Lakhs each
OR
- c. Three supply orders having value not less than Rs. **103.49** Lakhs each.

3.1(a) The bidder should be a regular manufacturer of MKM25J / E Type coal pulverisers and should have supplied such coal pulverisers to at-least two coal fired units, each of 60 MW or higher capacity, located at two different power stations and which are in successful operation for at-least two years as on date of Technical bid opening with the same type of Grinding elements of Hi chrome/Ni-hard IV as offered by the Bidder, which have satisfactorily run for a minimum period of 6500 hours.

OR

3.1(b) The Bidder should be a regular manufacturer of Ni-hard/ Hi-chrome castings and should have supplied at-least 4(Four) sets of Grinding elements (Grinding Rings and Balls) for 60 MW Power plant or higher capacity, of Ni-hard IV / Hi-chrome of MKM25J / E-type coal pulverisers during last three years from the date Technical bid opening ,which have satisfactorily run for a minimum period of 6500 hours.

AND

3.2 Bidder should either himself or through a company /agency in which he has controlling stake, own following manufacturing & testing facilities for use by the bidder for manufacturing of the Grinding elements (bidder to furnish proof of ownership/controlling stake of the facilities along with his bid):

MANUFACTURING FACILITIES:

- a) Casting & Machining facility for manufacturing of Hi-chrome /Ni-HARD IV Grinding rings and Hollow Grinding Balls of coal Pulveriser of minimum Grinding Ring Diameter of 3.0 Meter having Hardness of Minimum 59HRC and Ball of minimum Diameter of 700 mm with Hardness of 55 HRC.
- b) Single Piece Casting facility of minimum 5 MT.
- c) Heat Treatment facility of Grinding Rings and Hollow Balls.

TESTING FACILITIES :

- a) Hardness Testing
- b) Micro Structure Testing
- c) Chemical composition Testing
- d) Ultrasonic Testing Machine
- e) Spectrometer/Spectrogram
- f) Outside Micrometer

NOTE :

1. For QR para 1.0, Bidder must submit copy of Audited Balance Sheet and Profit & Loss Account for the specified period. In case, where audited results for the Last Financial year as on the Last date of Technical Bid opening, are not available, the Financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the Certificate from the practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year, shall be considered for evaluating the financial parameters.
2. Other Income shall not be considered for calculation of Annual Turnover.
3. For QR no. 2.0, the bidder must submit documentary evidence in support of meeting the QR like Copy of Supply Completion Certificate, Certificate from the client /Stores Receipt Voucher (SRV) / protocol jointly signed by purchaser & supplier, Purchase Order towards satisfactory completion of Supply. The word '**Executed**' shall mean the value mentioned in the QR for supply completed even if the total purchase order (s) is not completed/closed.
4. For QR no. 3.1, the bidder must submit a certificate of Satisfactory running of set of Grinding Balls & Grinding Rings from the Client to whom they have supplied the same. Both the Top and Bottom Rings along with the balls are to be construed as 1 (one) set.
5. Necessary documentary evidence in support of the above criteria of QR, to be furnished by the Bidder.