### Technical Specification against enquiry number 2771160E/03.11.2017

## **High Frequency Angle Grinder**

1) Grinding Disc Dia. - 230mm

2) Voltage - 72V

3) Frequency - 300 Hz

4) No load speed - Minimum 6500 RPM

5) Power consumption - 2700 - 2900 Watts

6) Power output - 2100-2200 watts

#### To be supplied with following accessories

1) Protective guard for Dia. 230mm Dc wheel - 1 No.

2) Wrench for tightening the lock nut. - 1 No.

3) Auxiliary handle. - 1 No.

4) Backing flanges. - 1 No

5) Power Cable - 4m long.

#### Required Qty - 12 Nos

# **QUALIFICATION CRITERIA** (High Frequency Angle Grinder)

#### Enquiry Number 2771160E/03.11.2017

SI. NO	CRITERIA	VENDOR ACCEPTANCE / REMARKS
1	Only those bidders, who have supplied at least <b>10 Nos.</b> of High Frequency Angle Grinders of Similar size in the last <b>5 years</b> (On the Date of Opening of tender), are eligible to quote.	
2	<ul> <li>Along with the Offer the following information shall be submitted by the vendor about the companies where similar Equipment has been supplied.</li> <li>1. Name of the customer / company where installed.</li> <li>2. Complete postal address Phone, FAX no. and email address of the contact person of the customer.</li> <li>3. Month &amp; Year of supply</li> </ul>	
3	<b>Authorization certificate:</b> Only the original equipment manufacturer Or their authorized Agents / distributers / dealers are eligible to quote. Along with the offer valid authorization certificate from the original equipment manufacturer should be submitted if the offer is submitted by an Agent / distributor / dealers.	
4	<b>Catalogue:</b> The specification given in the annexure for the offered item should be duly filled & submitted along with the relevant catalogue for bid consideration.	
5	<b>Performance Guarantee:</b> The Performance of the equipment shall be guaranteed for a minimum period of 12 <b>months</b> from the date of acceptance at BHEL works.	

#### **NOTES:**

- 1. Bidders shall note & clearly mention their acceptance / remarks for the criteria given above.
- 2. Duly filled copy of this format to be submitted along with the supporting documents for bid consideration.
- 3. After satisfactory fulfillment of all the above criteria condition / requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.