

Annexure - B

Pre-Qualification Criteria, Technical Specification and Special Instructions

A. <u>PRE-QUALIFICATION CRITERIA:</u>		
The Bidder / Vendor has to compulsorily meet all the following requirements to get qualified for consideration of the technical offer for the angle grinder motor. If the vendor does not qualify as per PRE-Qualification criteria, the technical offer of such BIDDER / VENDOR offer will not be evaluated.		
SL	PRE-QUALIFICATION CRITERIA	Bidder Confirmation
1	Vendor should have previous experience in the field of supply of spares to industries	
2	Purchase order copy (unpriced) for the previous supplied angle grinder motor / angle grinder or similar items are to be provided	
3	Vendor should submit following details which are necessary for qualifying their offer	
	a) Name and postal address of the customer / company where similar materials supplied	
	b) Name and designation of the contact person of the customer, Phone, FAX no and email address of the contact person of the customer.	
4	BHEL will verify the above information provided by the bidder. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected.	
B. <u>Technical Specifications</u>		
1	Motor for HEAVY DUTY EDGE PREPARATION MOTOR (Angle Grinding motor) Make: Flex or equivalent Type: L1506 VR -1200W of flex make or its Equivalent 1200 Watt angle grinder, Power input 1200 watt Power output 700 watt or more Speed without load 2200-6800 rpm (Variable) Input voltage 230V(Single phase) Full-wave electronic control: tachogenerator constant speed control, soft start, overload protection and speed selection.	
C. <u>Special Instructions</u>		
	Vendor shall quote the offer along with catalog with detailed dimensions for ensuring technical and mounting suitability.	
	Vendors, those who want to study the dimensional arrangement of the motor shall visit BHEL before quoting.	
	Scope of supply shall also include matching component if any	
	Vendor shall provide one number of sample for inspection after PO placement. Commencement of total quantity supply shall be done after satisfactory acceptance of the sample.	
	Special Note: The vendor shall suitably change the dimensions of the required motor to fit the existing (at BHEL, Trichy) machine dimensions. Existing motor model in our machine: L1506-1200W of flex make	

Vendor Seal & Sign