

 Bharat Heavy Electricals Limited Boiler Auxiliaries Plant Ranipet - 632406, Tamilnadu (INDIA)		Enquiry No. 2790762E
		Date: 13.09.2019
Specification cum Compliance Certificate for Plate Edge Beveling Machine with Trolley		
Notes:-		
1. The 'MAKE/ ORDER CODE Offered ', 'OFFERED QTY' Columns and where applicable the 'Deviations' & 'Remarks' Column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous or unsustainable information against any of the clauses of the specifications / requirements shall be treated as non-compliance.		
2. The offer and all documents enclosed with offer should be in English language only.		
Name & Address of the Supplier:		
Tele. No. :		
Fax No. :		
E-mail :		
Scope: Supply, Installation & Commissioning of Plate Edge Beveling Machine with Trolley complying with the following specification.		
SL. NO.	DESCRIPTION: BHEL REQUIREMENT	BIDDER'S RESPONSE
1.0	PRE-QUALIFICATION CRITERIA :	
1.1	Only those bidders who have supplied atleast 1 No. of Plate Edge Beveling Machine with Trolley of similar OR higher capacity OR offered model in last 5 Years (On the date of opening of tender) are eligible to quote. (Reference PO/ Proof must be submitted alongwith technical bid)	
1.2	Along with the technical offer the following information should be submitted by the bidder about the companies where similar Equipment has been supplied. a) Name of the customer / company where installed. b) Complete postal address Phone, FAX no. and email address of the contact person of the customer. c) Month & Year of supply d) Parameter of the equipment(s) supplied and application for which the machine is supplied.	
1.3	Authorization certificate: Only the original equipment manufacturer or their authorized Agents / distributors / 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.	
1.4	The technical offer shall be supported by Product Catalogue and Data Sheets and complete technical details / literature on the quoted models of item/ equipment.	
2.0	TECHNICAL DETAILS:	
2.1	Application: For beveling of Straight and Curved plates edge.	Bidder to note & confirm.
2.2	Once the machine positioned on plate edge, the machine should travels along the plate automatically, without any intervention by the operator.	Bidder to confirm.
2.3	Quantity : 02 Nos.	Bidder to confirm.
2.4	Make & Model No.	Bidder to specify.
2.5	Plate Material to be Bevel : Any kind of steel	Bidder to confirm.

2.6	Plate Thickness Range : 8.0 mm to 12 mm	Bidder to confirm.
2.7	Beveling Angles : within 22 deg to 60 deg	Bidder to confirm & specify.
2.8	Maximum Bevel Width : 15 MM	Bidder to confirm.
2.9	Beveling Speed : within 1.0 m/min to 4 m/min	Bidder to confirm & Specify.
2.10	Wheel mounted adjustable undercarriage for easy height adjustment :	Bidder to confirm.
2.11	Motor Power Consumption (kW) :	Bidder to specify.
2.12	Motor Details :	Bidder to specify.
2.13	Total weight of machine (Kg) :	Bidder to specify.
2.14	Input Power Cable Length : Min 10 mtr., Flexible Copper Cable with protective sheathing.	Bidder to confirm.
2.15	All required standard accessories like Tool Box, Angle Pins, etc. to be provided.	Bidder to confirm & specify.
3.0	INSTALLATION & COMMISSIONING	
3.1	Installation & Commissioning of all supplied machines to be included in bidder's scope of supply. Installation, Commissioning and Performance prove out of the offered equipment at BHEL works, by the supplier's representative. Transport, Boarding & Lodging charges shall be taken care by the vendor.	Bidder to confirm.
3.2	Charges, Duration, Terms & Conditions for Installation & Commissioning should be furnished in detail separately by vendor along with offer.	Bidder to confirm.
3.3	Bidder to submit all relevant catalogue, General Arrangement Drawing and Electrical Circuit Drawing alongwith the offer.	Bidder to confirm.
3.4	O&M Manuals: 3 Sets (Hard Copy) of Operation & Maintenance manuals shall be supplied along with the machine.	Bidder to confirm.



Item Annexure for Enquiry no 2790762E/13.09.2019

Sl no	Material Code	Item Description	Quantity (No)	Quoted/ Not Quoted
1	CA8367280001	Supply of Plate Edge Beveling Machine as per technical specification	02	
2	-----	Erection & Commissioning of Plate Edge Beveling Machine as per scope detailed in technical specification	02	

Sl no 01 to 02 will be procured as a set. Summation cost of all above sl nos. will be deciding factor for L1 (sl no. 01 to sl no. 02).

Signature and Office Seal of Vendor



Price Bid Format for Enquiry no 2790762E/13.09.2019

Sl no	Material Code	Item Description	Quantity (No)	<u>Unit Price in INR</u>
1	CA8367280001	Supply of Plate Edge Beveling Machine as per technical specification	02	
2	-----	Erection & Commissioning of Plate Edge Beveling Machine as per scope detailed in technical specification	02	
3	GST on sl no. 01 (Supply) in percentage			
4	GST on sl no. 02 (Erection and Commissioning) in percentage			

Sl no 01 to 02 will be procured as a set. Summation cost of all above sl nos. will be deciding factor for L1 (sl no. 01 to sl no. 02).

Signature and Office Seal of Vendor