

Request for Quotation
(Part-B)
For supply of
"PROGRAMMABLE WELD CONTROLLER WITH SCR"
Tender No. Tender Closing date:07.12.2020, 16:00 Hours
To 6300035052
BEML Limited

Vendor's Time and Expenses: To be borne by the vendor

No representation would be entertained on any errors if found in the RFQ. However vendors to bring such errors / omissions to the notice of BEML for necessary corrective action

Exhibit – A

Tentative requirement of

**PROGRAMMABLE WELD CONTROLLER WITH SCR
FOR SPOT WELDING MACHINES****Requirement Specification**

Sl. No.	Item Name	UOM	Quantity(Nos)
1	8692325240	PROGRAMMABLE WELDCONTROLLER with SCR suitable for Spot welding machines. Weld controller shall consists of WATER COOLER SCR, PRIMARY CT, WELD SELECTION PENDANT and other accessories pre-wired in a suitable metal enclosure for one to one replacement with existing controller.	2 Nos

SCOPE OF WORK :

1. The firm has to supply Weld Controller that should suit to the existing spot welding machine and the transformer.
2. The firm may visit to study the exact sequence before quoting.
3. The firm has to interface the controller along with enclosure box to the machine.
4. The firm has to supply for accessories like cable, contactor, switch etc., to interface the controller on the machine.
5. The firm should have service centre in Bangalore.
6. The firm should give warranty minimum of two years.
7. The firm should prove out the job trials.
8. The firm should do commissioning at free of cost.
9. The firm should have experience in supplying similar type of unit for minimum of three years (Supporting documents to be provided).
10. The firm should provide performance certificate (Supporting documents to be provided).
11. The firm should give 2 set of drawings and manuals.
12. The Controller should have facility of programming weld parameter with Digital Display.

Material No : 8692325240**Description :** PROGRAMMABLE WELD CONTROLLER WITH SCR**Item Text:**

WELD CONTROLLER SHALL CONSISTS OF WATER COOLER SCR, PRIMARY CT, WELD SELECTION PENDANT AND OTHER ACCESSORIES PRE-WIRED IN A SUITABLE METAL ENCLOSURE FOR ONE TO ONE REPLACEMENT WITH EXISTING CONTROLLER.

Details of existing controller and transformer details :

DGENSHA MAKE, Portable welding transformer:

Model : NHAH - 235 - 35
Power : 1 phase A, 440 Volts, 50 HZ
Capacity : 235 KVA
Duty cycle : 10%
Secondary No load voltage : 36.6 Volts
Continuous secondary current : 4 to 9 KA
Insulation class "F"
Protection class - 'T'
Turn Ratio : 12
Cooling water : 0-30 deg. C 62/min
Ambient temperature : 5 to 40 deg. Cen
WELD CONTROLLER :
MIYACHI MAKE
Type : CY170A
THYRISTOR
Type : KMJ 160/16
Capacity : 1600 Amps

Note:

- 1) The tendering process is E-Mode
- 2) You should have Digital Signature Certificate (class III) issued by authorized agencies to submit commercial bid on E-mode.
- 3) Please open the collaboration folder to view Tender Documents
- 4) Kindly go through all the tender documents and bid accordingly.
- 5) To be delivered to BEML Bangalore Complex on FOR basis.
- 6) Quotation should be valid for 120 days from date of tender opening.
- 7) Our standard payment term is 60 days from the date of receipt of material.
- 8) FAX/E-mail/Manual quotations are not acceptable and quotations received through these modes will be rejected. Incomplete and conditional offers are also liable for rejection.
- 9) If any of the vendors have defaulted in supplies/services to BEML limited after placement of purchase order or If any of the vendors have backed out from their quotation submitted for the enquires of BEML limited or If any of the vendors have given wrong Information/documents to BEML Limited along with quotations, their quotation will not be considered and their quotation will be rejected. The quotations of the Firms who have not provided Service during the Warranty period of any product supplied by them to BEML Ltd will not be considered & will be rejected.
- 10) Corrigendum if any will be updated in BEML website only.
- 11) For any technical difficulty in submitting the Bid, please contact Mr. Krishna Mohan in the following numbers: 080-22963269 / 22963141.
- 12) Any clarification in the tender, please contact Mr. UDAY KUMAR in 080-25348770 / 25022638/25022635, E-Mail ID: rmm-1@beml.co.in

Delivery : December - 2020

Signature
Signed By

Company Name:
Company Seal:

Date: