

Bid invitation

Information

Description:EMN/105001078/ EMA with PLC

Bid invitation number:6300036975

Version: 1

Bid invitation rules

Bid invitation currency: INR

Timezone: UTC+53

Submission period: 08.02.2022 17:00:00

Opening date: 08.02.2022 17:00:00

Created On: 17.01.2022 14:40:49

Bid invitation text:

GENERAL TERMS & CONDITIONS :

1. Delivery Terms: FDD/ FOR BEML, KGF.
 2. Payment Terms : 100% payment on 60th day from the date of certification from Maintenance Department for satisfactory completion of supply and work. . For MSEs payment term will be as per MSME act (i.e 45 days)
 3. Micro & small enterprise bidders to attach copy of Udyog Adhaar certificate
 4. Quote should be valid for minimum 60 days from the date of Bid opening. Bids of those firms validity is less than 60 days are liable for rejection.
 5. Firm to indicate GSTIN and applicable GST in their bid.
 6. Firm to indicate applicable 8 digit HSN code for the items and 6 digit SAC for services
 7. Firm to indicate the time requirement for supply and time requirement for completion of work.
 8. Warranty for the material and warranty for the workmanship to be specified.
 9. Only Induction Hardening machine manufacturers/Service providers/Reconditioners (or) their authorized dealers with valid dealership certificate are eligible to submit bid.
 10. Firm to indicate item wise complete specification and other connected details in their bid.
 - 11.L-1 evaluation will be based on the Net Landed cost (of all the items / Services in the Bid invitation for full quantity) of technically accepted bids.
- Firms to quote for all the items / Services in the Bid Invitation. Bids of those firms who have quoted for all the items / Services in the Bid Invitation will only be considered for technical evaluation

NOTE :-

- 1) In e- Bidding system - If you need any type of assistance, Please contact Mr. Krishna Mohan / Mrs. Anitha (Ph No – 080- 22963269 / 22963141 & Email – admin.srm@beml.co.in) .
- 2) Please contact given below mail IDs / phone nos for any type of technical clarification.
 - i) esm@beml.co.in , ph no. 08153-279931/ 279906 Mr M V Gopal, DGM(Maintenance) , Mr Sreedhara rao

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AGM (Maintenance) &

ii) emnkgf@beml.co.in, Ph no. 08153-279308 Mr Audiseshaih AGM(Purchase)

Attachments:

Digital Signature

Bid invitation details

Item	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity
1		Installation & Commissioning of PLC			1 JOB

Item long text:

Installation & Commissioning of PLC in EMA Shaft Induction Hardening Machine (No.399000)(Eqpt.MB084-0028) located at Under CarriageRoller section, 2nd bay, Machine shop-2.

Work to be carried out: Scope of work:-

1. Study of existing Contactor logic circuit of the machine.
2. Installation of PLC along with relay circuits.
3. Development of PLC program as per existing logic.
4. Implementation of all safety interlocks as per the OEM Drawing
5. Checking of machine functionalities in Manual mode.
6. Prove out of auto cycle operation of the machine.
7. Ladder logic display should be made available in HMI.
8. Prove out of auto cycle with component.

Terms & Conditions:-

1. Work to be done at BEML,KGF.
2. Consumables like oil, grease, Cotton waste and Material handling facility like Crane, Forklift will be provided by BEML.
3. Firm should follow all safety precautions while carrying out work in BEML. BEML is not responsible for any accidents/untoward incidents met by firm's engineers/ workmen while carrying out the work.
4. Canteen facility at factory can be availed during working hours at cost subject to availability & Covid restrictions.
5. Income tax will be deducted as per rules.

NOTE:- .

- (1) Firm may visit the site and see the machine before submitting their bid.
- (2) Only Induction Hardening machine manufacturers/Service providers/Reconditioners (or) their authorized dealers with valid dealership certificate are eligible to submit bid.

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Item	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity
	Basic Price		INR	_____	
	CGST - Central GST		%	_____	
	SGST - State GST		%	_____	
	IGST -Integrated GST		%	_____	
	UTGST		%	_____	
2	008717510165	PLC AND ITS ACCESSORIES		00:00:00	1.000 SET

Item long text:

1. PLC with
 72 Digital Inputs,
 44 Digital Outputs,
 7" Human Machine Interface,
 Make : Pheonix/ABB/Siemens/Mitsubshi Only
 (PLC editing software to be provided)

2.Power Supply unit 24VDC, 10A, Make: Omron/Gallant/Pheonix/ Siemens Only

3. Suitable Relays & Relay Board with base & Indicators of reputed make for Digital Outputs.

Basic Price	INR	_____
CGST - Central GST	%	_____
SGST - State GST	%	_____
IGST -Integrated GST	%	_____
UTGST	%	_____