

Bid invitation

Information

Description: EMN/1060018401/Supply, IC of Axes

Drives

Bid invitation number:6300034224

Version: 1

Bid invitation rules

Bid invitation currency: INR Timezone: UTC+53

Submission period:06.10.2020 17:00:00Opening date:06.10.2020 17:00:00Created On:14.09.2020 11:54:50

Bid invitation text:

GENERAL TERMS & CONDITIONS:

- 1. Delivery Terms: FDD/ FOR BEML, KGF.
- 2. Payment Terms:

for material supply: 100% payment on 60th day from the date of receipt and acceptance.

for I & C: 100% payment on 60th day from the date of I &C against User certification

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 8 digit HSN code and 6 digit SAC code for the items in the bid invitation .
- 7. Firm to indicate the time requirement for supply of material.
- 8. Firm to indicate the time requirement for Installation & Commissioning (I &C)
- 9. Warranty: Minimum 12 Months from the date of supply & satisfactory installation
- 10. ELIGIBILITY CRITERIA: Only Firms with previous experience in CNC Retrofitting/ Up gradation of the CNC Systems in Machine toolsare eligible to quote. Firms submitting bid for the first time shall attach the relevant documents pertaining to their experience along with the bid otherwise their bids will be liable for rejection
- 11. FIRM SHALL SUPPLY, INSTALL & COMMISSION THE DRIVES ON THE MACHINE AND PROVE SATISFACTORY WORKING
- 12. FIRM MAY VISIT THE SITE AND COLLECT NECESSARY DETAILS BEFORE QUOTING
- 13. Firm to indicate item wise complete specification and other connected details in their bid.
- 14. L-1 evaluation will be based on the Net Landed cost (of all the items / Services in the Bid Invitation) of technically accepted bids.

Firms to quote for all the items in the Bid Invitation. Bids of those firms who have quoted for all the items in the Bid

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Invitationwill 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 for any type of technical clarification.

i) esm@beml.co.in & ii) emnkgf@beml.co.in

Attachments:

Digital Signature

Bid invitation details								
Item	Product Price Condition	Description on	Vendor product number	Delivery date/ performance period	Quantity			
1	008756480225	AXES DRIVES		00:00:00	1.000 SET			

Item long text:

SUPPLY OF AXIS DRIVE SET CONSISTING OF

Scope of Supply For Axis Drive Set for SKODA Machine(Eqpt.No.MA05-0079) at Heavy Eqpt.Shop as follows.

1. DC Drives for X & Y Axis: 4 Quadrant DC drives for 11KW DC Motors

Make: Siemens DC Masters / Control Technique, QTY-2 NUMBERS

2. DC Drive for Z Axis: 4 Quadrant DC drive for 8.4 KW DC Motor

Make: Siemens DC Masters / Control Technique, QTY-1 NUMBER

3. New Panel for mounting of three DC Drives & required accessories.

Make: Rittal, QTY- 1 NUMBER

- 4. Electrical switch gears, protection devices & Accessories for Drives functioning.
- 5. Required length of Power & Control cables from existing panel to new panel.

Approx-10 mts for each axis. (Firm can study before quoting) Make: LAPP / IGUS

- 6. Cable carrying conduits & accessories for protection of cables routed externally.
- 7. Manuals of the DC Drives used.
- 8. Drawing of the new panel & interfacing. (3 Sets) to be furnished.
- 9. Hard copy & soft copy of the Parameter list to be supplied.

WARRANTY: Minimum 12 Months from the date of supply & satisfactory installation.

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

2 INSTALLATION & 1 JOB COMMISSIONING

Item long text:

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ItemProductDescriptionVendor productDelivery date/QuantityPrice Conditionnumberperformance period

Charges for Installation & Commissioning of Axis Drives Set in Skoda Horizontal Boring Machine (Eqpt.No.MA05-0079)at Heavy Eqpt.Shop, EM Divn.

Scope of Work for SKODA Machine: Firm shall carryout

- 1. Movement of Three axes (X, Y & Z) to be checked before Disconnection.
- 2. Existing DC Motor connections to be disconnected from old Drives.
- 3. New panel with three suitable DC axes Drives & accessories to be positioned suitably.
- 4. All the DC drives are to be mounted inside the electrical panel with suitable Electrical switch Gear items and protection devices of reputed make.
- 5. Axes Motor cables to be drawn from existing panel to new panel. (Approx 10mts for each axis)
- 6. Required control cables to be drawn from existing panel to new panel. (Approx 10mts for each axis)
- 7. All Cable carrying conduits & accessories for protection of the cables to be provided & routed by the firm.
- 8. The new drives to be interfaced & commissioned for the existing DC motors.
- 9. Movement of all the three axes to be established as before. (Jerk free)
- 10. Firm shall prove the satisfactory working of the machine after installation/interfacing.

NOTE:-

- (1) Work to be done at BEML, KGF.
- (2) ELIGIBILITY CRITERIA: Only Firms with previous experience in CNC Retrofitting/ Up gradation of the CNC Systems in Machine toolsare eligible to quote. Firms submitting bid for the first time shall attach the relevant documents pertaining to their experience along with the bid otherwise their bids will be liable for rejection.
- (3) Firm shall follow all safety precautions while carrying out the work in BEML. BEML is not responsible for any accidents/untoward incidents.

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