

## **Commercial terms & condition with technical specification)**

1. Supply of following material:

Items required for HB machines (InV-1635,1636) in 20 Shop in HMBP			
SL NO	MATERIAL CODE	DESCRIPTION	QTY
1	5536261715	Procurement of DRO 3-axis control for Milling Machines as per technical specification Make- Electronica, Ditron, Newall, Mitutoyo, Fagor only	2
2		Installation of DRO 3-axis control for Milling Machines	2

### **SPECIFICATION SHEET FOR DRO 3-AXIS CONTROL (MILLING machine)**

1. DRO 3-axis control (Preferred make- Electronica, Ditron, Newall, Mitutoyo, Fagor)
2. Scale length for X-axis Traverse: 1020mm
3. Scale length for Y-axis Traverse: 2040mm
4. Scale length for Z-axis Traverse: 3000mm
5. Repeatability (Precision):  $\pm 10\mu\text{m}$
6. Pole Pitch: 2mm
7. Resolution: 1 micro
8. Measuring Speed : Up-to 4 m/s (4 MHz)
9. Protection Class: IP 67 or IP 68
10. Output Support: TTL RS422 and 1Vpp analog output
11. Measuring type: Incremental
12. Accuracy Grade (per meter):  $\pm 5\mu\text{m}$  or  $\pm 10\mu\text{m}$
13. Cable Type: Armoured Cable
14. Required Electrical & Mechanical accessories to be supplied along with DRO for smooth functioning.

**Note:**

1. Make required of item - **Electronica, Ditron, Newall, Mitutoyo, Fagor only**) and Offers of only Manufacturers /Authorized dealers/distributors/Partner shall only be considered. Hence Valid authorized certificate to be submitted by the bidder, **failing which offer may not be considered also other make is not acceptable**
2. Full particular i.e. specification, literature wherever applicable should be submitted along with the quotation.
3. Price to be quoted on FOR HMBP stores Ranchi basis.
4. The rates quoted must be firm and the offers made must remain open for acceptance for three month from the date of opening of the tender.

**Commercial Point:**

1. **Payment Terms:** - As per GeM payment term.

**Documents required for Payment:--**

- (i) Tax Invoice ( in 5 Copies) .
- (ii) Guarantee certificate &Manufactures Test Certificate (in 3 Copies)
- (iii) CRV and IC issued by QCA/HMBP.

The invoice should contain the following particulars:-

- (a) P.O.No. & Date
- (b) Item detail.
- (c) GST Registration No. of Supplier.
- (d) Material HSN Code.
- (e) TAN No. & PAN No.
- (f) GST Registration No. of H.E.C

2. **Delivery:** - Within Delivery of all material shall be completed within 2 weeks from the date of purchase order .

Otherwise:

- a. **LD Clause** - The purchaser to recover from the Contractor a sum of 0.5% per week (Completed week) of the price of the Stores (up to maximum 10%) as liquidated damages, which the contractor has failed to deliver as a foresaid or
  - b. The purchaser may procure the undelivered stores/ similar items from elsewhere, without notice to the contractor at the risk of the contractor without canceling the contract in respect of the consignment not yet due for delivery or
  - c. To cancel the contract or a portion thereof.
3. **Guarantee:** - Each item shall be individually guaranteed from all defects in material from the initial period of 12 months from the date of commissioning or 18 months from the date of supply whichever is earlier.
  4. **Inspection:**- Material shall be inspected by In-charge/QCA/HMBP or his representative(s) at Main Store/HMBP after receipt of material. Before inspection supplier will submit inspection call with submitting manufacturing test certificate & Guarantee certificate However, HEC reserves the right to inspect the material at HMBP Store and if it is not match the specification, the material shall be rejected and firm have to replace it at no extra cost.
  5. **Risk purchase clause** - If order is not executed within the scheduled delivery period then it will be the prerogative of HEC to procure this item at risk & cost of the firm.
  6. **Security Deposit (SD) (SD BG format as per annexure C)** – Successful bidder has to deposit the Security Deposit to the extent of 5% of total purchase order value within 21 days from P.O. date and it should remain valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier.

7. **General conditions of the contract** :Unless otherwise specified in the Terms & Conditions above, the order placed as a result of this tender shall be governed by General conditions of contract of purchase of HEC Ltd, which is available in the web site of HEC.([www.hecltd.com](http://www.hecltd.com))
8. Purchaser reserve the right to *cancel* the tender without *assigning* any reason thereof.
9. In case bidder is covered under MSME criteria, it is mandatory to quote UAM no. in Bid Documents.
10. If firm is owned by SC/ST Entrepreneurs then to be indicated.
11. This procurement of goods/services under the reference tender is covered under Public Procurement Policy 2017 & PPC MSME (2012), revised 16.09.2020 and here in after any further revisions.

.MGR./PUR/HMBP  
Heavy Engineering Corporation Limited  
Dhurwa, Ranchi – Jharkhand (India),

**Terms & Conditions:**

<b>Sl. No.</b>	<b>Contents</b>	<b>Desired by HEC</b>	<b>Bidders Confirmation</b>
1	Price Term	Price to be quoted on FOR HMBP stores Ranchi basis	
2	Charge of Packing and Fwd., GST & freight	Inclusive	
3	GST	To be indicated in % , HSN no of material and GSTN of firm	
4	Payment Terms	As per Gem Payment terms as per Commercial point -1	
5	Validity of Offer	90 days	
6	Discount offered(Yes/No)	To be indicated separately if any	
7	Delivery Schedule	Within Delivery of all material shall be completed within 2 week from the date of purchase order .	
8	Test Certificate	To be provided	
9	Guarantee Certificate	To be provided	
10	UAM (Udyog Aadhar No) No if registered under MSME	To be mentioned by bidder if applicable	
11	MII Certificate	To be submitted	
12	L/D Clause (yes/no)	To be Accepted	
13	Guarantee	To be Accepted 12 months from the date of commissioning or 18 months from the date of supply whichever is earlier.	
14	Acceptance of Risk Purchase clause(yes/no)	To be accepted	
15	Inspection	By QCA/HMBP or authorized by QCA/HMBP	
16	General Condition of contract (Clause no. 07 of Commercial terms& Condition)	To be accepted	
17	Please indicate whether your firm is covered under MSEs/MSEs owned SC/ST or covered under SSI separately in Tech. Bid.		

**NOTE:**

**1. Please indicate whether your firm is covered under MSEs/MSEs owned SC/ST or covered under SSI separately in Tech. Bid.**

**2. Terms & Conditions duly filled in and to be submitted along with Tech –Bid of offer otherwise your offer may not be evaluated.**