



Dayalbagh Educational Institute
Faculty of Engineering
Agra – 282005 UTTAR PRADESH

INVITATION LETTER

Package Code: TEQIP-III/UP/deia/222

Current Date: 12-Mar-2020

Package Name: dei/foe/FABLAB/CNC Bench Top Lathe Machine

Method: Shopping Goods

Sub: INVITATION LETTER FOR CNC Bench Top Lathe Machine

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	CNC Bench Top Lathe Machine	1	Faculty of Engineering Dayalbagh Educational Instiuite, Agra-282005	YES with Onsite Training

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Quotation**

- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than **30**days after the last date of quotation submission.

6. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which

- 6.1 are properly signed; and
- 6.2 Confirm to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

8. Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.

- 8.2 *The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.*

9. Payment shall be made in Indian Rupees as follows:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery & Installation	30	90
Satisfactory Acceptance	30	10

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: N/A
Liquidated Damages Max %: N/A
11. All supplied items are under warranty of **36** months from the date of successful acceptance of items and AMC/Others is .
12. You are requested to provide your offer latest by **10:30** hours on **25-Mar-2020**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Training would be done at Faculty of Engg., D.E.I. Dayalbagh Agra**
15. Testing/Installation Clause (if any) **Testing/Installation would be done at FACULTY OF ENGINEERING, Dayalbagh Educational Institute, Dayalbagh, Agra - 282005, UTTAR PRADESH**
16. Performance Security shall be applicable: %
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below, **TEQIP-III OFFICE, FACULTY OF ENGINEERING, Dayalbagh Educational Institute, Dayalbagh, Agra - 282005, UTTAR PRADESH**
19. We look forward to receiving your quotation and thank you for your interest in this project.

Dean,
Faculty of Engineering
Dayalbagh Educational Institute
AGRA

Annexure I

Sr. No	Item Name	Specifications
1	CNC Bench Top Lathe Machine	<p>Table top CNC Lathe consisting of machine tool, CNC controller HUST make, Servo motors on both axes, PRECISION LM GUIDES AND BALLS CREWS ON X AND Z AXES</p> <p>Special Specifications:</p> <ol style="list-style-type: none"> 1. Spindle Internal Taper bush arrangement for C3 collet to accommodate Lever clamping system. 2. Turret ready : 4 station tool turret can be attached if required in future <p>CONTROLLER SPECIFICATIONS:</p> <p>Controlled Axis: X, Z and Spindle Encoder Feedback</p> <ul style="list-style-type: none"> <input type="checkbox"/> Program Designed by CAD/CAM on PC. Program input and DNC on-line execution from PC through RS232C interface. <input type="checkbox"/> Memory Capacity for CNC main board - 1024 k. <input type="checkbox"/> Battery Backup for CNC program storage in case of power-off. <input type="checkbox"/> Backlash error compensation for worn lead screw. <input type="checkbox"/> Provide 40 sets of tool length offset. <input type="checkbox"/> Self-designed MACRO Program. <input type="checkbox"/> Tool feed rate can be a millimeter per minute or a millimeter each turn. <input type="checkbox"/> Single block and continuous commands. <input type="checkbox"/> Option Skip functions. <input type="checkbox"/> Option Stop and Feed hold functions. <input type="checkbox"/> Simultaneous use of absolute and incremental coordinate in the program. <input type="checkbox"/> Self-diagnostic and error signaling function. <input type="checkbox"/> Direct use of " R", " I" and " J" incremental value for radius in circular cutting. <input type="checkbox"/> MPG hand-wheel test and collision free function for cutting product at the speed controller by MPG. <input type="checkbox"/> Equipped with 24 standard programmable inputs and 16 outputs. <p>Stroke : X axis: 80 mm Stroke: Z axis: 250 mm Distance between centers: 300 mm Height of centers: 80 mm Maximum work piece diameter: 100 mm Minimum work piece diameter: 2 mm or less Spindle run out: 0.01 mm Spindle Speed : 100-2800 RPM Infinitely variable Spindle Internal taper: ER 16,ER 11,3 C Spindle motor: BLDC , 0.4 KW Work holding system: Three jaw self centering chuck. ER 16 and ER 11 collet holding system Threading: Straight/Taper Automatic Tool Turret: 4 station/8 station Optional Linear tool Post: Standard Automatic Lubrication: Both axes Input System: Metric/ Inch Repeat ability: ± 0.01 mm Floor Area: 800 mm x 900 mm Total weight: 90 Kg Max</p>

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To: _____

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No. _____