अमृतं तु विद्या

Bharatiya Vidya Bhavan's

Sardar Patel College of Engineering

(Government-Aided Autonomous Institute)

MUNSHI NAGAR, ANDHERI (WEST), MUMBAI - 400 058.

Tel : 91-22-2623 2192
91-22-2628 9777
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INVITATION LETTER

Package Code: TEQIP-III/MH/bspc/38
Package Name: PLC trainer kit and SCADA

Current Date: 09-Jun-2019
Method: Shopping Goods

Sub: INVITATION LETTER FOR PLC trainer kit and SCADA

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	PLC trainer kit and SCADA	2	Sardar Patel College of Engineering J P Nagar, Munshi NagarAndheri (West)MUMBAI,Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai 400058	yes

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:

Satisfactory Acceptance - 100% of total cost

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 **24** months from the date of successful acceptance of items and AMC/Others is .

12. You are requested to provide your offer latest by **05:00** hours on **21-Jun-2019.**

13. Detailed specifications of the items are at Annexure I.

14. Training Clause (if any) **yes**

15. Testing/Installation Clause (if any) **yes**

16. Performance Security shall be applicable: **0%**

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, **BVB Sardar Patel College of Engineering J P Nagar, Munshi NagarAndheri (West)MUMBAI,Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai 400058**

19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)
Name & Designation

Procurement Coordinator TEQIP III
Sardar Patel College of Engineering
Munshi Nagar, Versova Road,
Andheri (West), Mumbai - 400 058.

TEQIP III Co-ordinator
BVB'S Sardar Patel College of Engineering
Mumbai - 400 058.

Annexure I

Sr. No	Item Name	Specifications
1	PLC trainer kit and SCADA	PLC, SCADA ,Fast Data Acquisition System for an experimental facility consisting of following components 1) Programmable Logic Controller (PLC) with HMI CPU of PLC shall be a Power processor of the latest category. The bidder shall mention the processor family type. • CPU: The CPU/ DAQ Module should have ability to communicate with universal input module and to communicate with PC. • On board memory should be 2GB internal / external or better (SD card/CF Card) Memory OR USB data storage. Card reader shall be provided. • Diagnostics feature: Diagnostic feature should be available on the front panel of processor module. The diagnostic should include hardware failure diagnostic, communication activity and diagnostic, I/O module failure diagnostics etc. • Communication Interface: Ethernet Port • Math Functions • Modbus/TCP : The data acquisition system should support Modbus / TCP for communication with third party SCADA software . • Relay output module-No of channels-12, Digital Input-20 nos, Analog input-04 nos, Analog output-02 nos. • 10 inch HMI • Expansion facility • on-line editing and a built-in LCD panel 2) PLC programming software – Multiuser License copy 3) SCADA software compatible for PLC 4) Panels / Racks with lock and keys for PLC, Remote IO modules 5) Hardware mimic panel with accessories 6) Ethernet port for expansion and HMI 7) USB based activation

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. _____