**BHARATHIAR UNIVERSITY : COIMBATORE 641 046**

**TENDER NOTICE**

**Ref.No.BU/RUSA 2.0/BCTRC/R3-R9/2023/Phy/5040 Date.25.02.2023**

Sealed Tenders are invited by the Registrar, Bharathiar University, Coimbatore 641 046 up to 3.00 P.M **on 15.03.2023** from the reputed firms for the supply of **1 No. of Mass Flow Controller (MFC)** to the Dept. of Physics**, RUSA 2.0 BCTRC Project.**

Tender Documents can be downloaded from our website: [www.b-u.ac.in](http://www.b-u.ac.in). from **Up to 15.03.2023.** The **Tender cost Rs.354/- and EMD cost Rs.2,750/-** in the form of DD drawn in favour of The Registrar, Bharathiar University, Coimbatore has to be enclosed while submission of tender.

**REGISTRAR i/c**

**BHARATHIAR UNIVERSITY**

**Copy to:**

1. **PA to Registrar.**
2. **The Finance Officer, BU.**
3. **Dr.K.Srinivasan Professor & Head, Dept. of Physics, B.U.**
4. **Dr.G.Shanmugavelayutham, Assistant Professor, PI, Dept. of Physics, B.U.**
5. **University Datacentre, BU- with a request to host the above in the Univ. Website and Government site.**

**BHARATHIAR UNIVERSITY –COIMBATORE 641 046**

**TENDER TERMS AND CONDITIONS**

1. Sealed Tenders will be received by the **Registrar, Bharathiar University from the reputed firms** up to **3.00 P.M. on 15.03.2023**  for **the supply and installation of 1 No. of Mass Flow Controller (MFC)for the RUSA 2.0 BCTRC Project, Dept. of Physics** specified in the schedule
   1. Tender should be addressed to the Registrar, Bharathiar University and should be only in sealed covers by Registered post/ or in person. Tenders received in ordinary covers without seal will not be considered.
   2. The tender shall be submitted in a sealed cover with **Ref. No. and superscribed as “Tender for the supply of 1 No. of Mass Flow Controller (MFC)for the RUSA 2.0 BCTRC Project, Dept. of Physics. Due on 15.03.2023” with the tenderers Full Address and contact number (Mobile number). The covers received without such superscription will be rejected summarily.**
   3. **a)**Tender shall be accompanied with the **requisite following Tender fee and Rs.354/- and EMD Rs.2,750/- in the form of DD drawn in one of the Nationalised Banks in the name of “The Registrar**, **Bharathiar University” payable at Coimbatore**. **Bank Guarantees will not be accepted.**

b).Tenders without EMD shall be summarily rejected. EMD will not carry any interest. of tenderers

specifically exempted by the Government from the payment of earnest money deposit /tender cost

necessary certificate should be enclosed for exemption otherwise it will be liable for rejection.

* 1. **The tenders will be opened on 15.03.2023 at 4.00 P.M. by the Registrar or his/her nominee in the presence of the tenderers** or their representatives who may be present at the time of opening. The representatives of the tendering firms who are attending during opening of the tenders should bring **a letter of authorization** from the tendering firms, which they represent to identify their bonafied. **If the tenderers couldn’t attend the tender opening they may intimate their absence through mail (**[**rusa2.0bctrc@buc.edu.in**](mailto:rusa2.0bctrc@buc.edu.in)**) before the tender opening.**
  2. Tenders received late i.e. after 3.00 P.M. on due date will be returned to the tenderer unopened.
  3. The tender shall be valid for a maximum period of 180 days from the date of opening of the tender in acceptance.
  4. If the tender validity is less than **180 days** the tender will be rejected as non-responsive tender. Tenderer should not withdraw his tender after the tenders are opened. In case the tender is withdrawn after it opened, the EMD will be forfeited and black listed.
  5. The rate should be quoted for item with specification and model if applicable and should be indicated clearly both in words and figures. Any scoring of overwriting should be attested by the tenderers with full signature. The rate quoted should be firm and should not subject to any variation clauses.
  6. The EMD of the unsuccessful tenders will be refunded immediately after the tenders are disposed of by the competent authority.
  7. Successful tenderer shall execute an agreement for the fulfillment of contract in the Rs.100/- stamp paper of TamilNadu as per the model format. The conditions stipulated in the form should be strictly adhered to and violation of any of the conditions will entail termination of the contract without prejudice to be right of the University and to recover any consequential loss from the successful tenderer.
  8. **Successful tenderer shall remit a Security deposit 5% to the order value.** The EMD will be refunded to the successful firm after remittance of security deposit or it may be adjusted towards Security deposit. Security Deposit will be refunded at the end of warranty period as per the purchase order subject to the satisfaction of the University.
  9. If the Successful tenderer failed to act up to the tender or backs out when his tender accepted the EMD will be forfeited.
  10. a)Manufacturer / Authorized Dealer / Distributor/ Supplier can also bid with authorization letter from the manufacturer.

b) Manufacturer should not authorize more than one dealer / distributor for participating in the tender.

* 1. The material should be supplied strictly in accordance with the specifications given in the Appendix and should fulfill the successful tests carried out by the Competent Authority of the University.
  2. The supply and installation should be made as per the delivery schedule to be sent by the Registrar along with the exact location of the work. The guarantee period shall take effect from the date of installation . Successful tenderer shall be liable to change any defective part during the warranty period. In either case the damaged or defective items will have to be taken back at supplier’s cost and risk.
  3. The installation should be completed within the stipulated period mentioned in the supply order. If the supply is not made within the period, the supply order will be cancelled and the EMD & Security deposit will be forfeited.
  4. The materials are to be guaranteed as per the required warranty period . The warranty period specified will commence from the date of installation .
  5. The materials quoted shall confirm to ISI standard. The make of the materials shall be mentioned in the tender.
  6. Any dispute arising out of this contract shall be settled only at the court having jurisdiction of Coimbatore.
  7. The authority competent to accept or reject any tender without assigning any reasons thereof.
  8. Regarding the acceptance of supply with reference to the specification and quality of materials supplied, the decision of Registrar shall be final.
  9. Price:

**a)For Imported:**  The Price shall be quoted in Currency for CIP Chennai / FOR Coimbatore.

**b)For Indigenous** : Quote the price in INR inclusive of GST, packing , transportation and warranty.

Separate charges for warranty will not be considered at any cost ,

* 1. The University is registered with DSIR and eligible for exemption towards customs duty as per the Government Notification No: 51/ 96 Customs Dt.23.7.1996.and Central excise duty as per Government Notification No.10/97 Central Excise Dt: 1.3.1997.

The GST and IGST will be paid as per Govt Notification No.45/2017 –Central Tax (Rate) &47/2017-Integrated Tax(Rate) dated 14.11.2017 : NO. 9/2018-Central Tax(Rate), No.09/2018- Union Territory Tax(Rate) & No.10/2018 – Integrated Tax(Rate) dated 25.01.2018: and State Tax(Rate).

* 1. This University do not have IEC number and exempted from application of rules as per Foreign Trade for importers in certain cases since 1993 . This is a Research Institution Permanent IEC numbers shall be used at the time of Customs clearance .
  2. The customs clearance, transportation and delivery charges up to the University have to be borne by the firm. Local supplier shall arrange an authorized customs clearing agent on behalf of the University for customs clearance. Necessary documents will be provided for customs clearance after receipt of airway bill/shipment notice, packing list and invoice.
  3. **PAYMENT** :

**a)** If the quoted price in currency, the payment will be made by irrevocable Letter of Credit (LC) in favor of the Principal Supplier (OR) Currency Wire Transfer to the Principal Supplier only after supply and installation of the equipment . Advance Currency Wire transfer is not applicable.

**b)**If the quoted price in INR, the payment will be made after supply and installation. No advance payment will be made.

* 1. **Additional Documents required.**

1. GST Number along with the copy of the registration Certificate.
2. PAN Number along with the copy of PAN
3. Company Profile
4. Copy of the supply order and installation record at reputed institutions /organizations and sufficient

service back-up in Tamil Nadu

1. Any other relevant details in support of the items specified
2. Full descriptive particulars and manuals of the equipment.
   1. The University will not offer any explanation to those tenderers whose bid has not been found acceptable by the competent authority
   2. Tenders will be considered from the Manufacturers / authorized distributors..
   3. The University’s general rules for the supply of the materials and works will apply on this purchase also..
   4. No communications from any tenderer adding to/adhering or explaining any terms of the tender will be considered prior to the submission or after opening of the tenders by the competent authority ..
   5. In case of any modifications in specifications/terms and conditions/ any clarifications to the bid document it will be hosted in our website only and bidders are requested to log on to our website from time to time regularly for any amendment, no separate corrigendum will be issued in this regard.
   6. The tender shall be submitted along with the downloaded tender documents subject to and

agreeing the above conditions duly attested and certified.

**TO BE FILLED IN BY THE TENDERER:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Tender Cost** | | **EMD** | |
| **DD No /Date** | **Amount** | **DD No/Date** | **Amount** |
|  |  |  |  |

**SIGNATURE OF THE TENDERER**

**SCHEDULE**

|  |  |  |  |
| --- | --- | --- | --- |
| **SI.**  **No.** | **Specification** | **Quantity** | **Price** |
| **1.** | SPECIFICATION FOR MASS FLOW CONTROLLERfor multiple gases Flow Rate : 0-100 SCCM  Power supply : 12 volts  Tube Fittings : 1/4”  Accuracy +/- : 1.5% of FS  Controller Value: Normally closed solenoid control value, LED /LCD / digital display with flow control switch & power supply adopter.  Adjustment : LCD Flow display and Flow  adjustment potentiometer.  Metal Body : SS body, Viton seals  Gases : Pre Calibrated for CH4 gas  Analog Input : Available  Accuracy : ± (0.8% of Reading + 0.2% of Full  Scale) At calibration conditions after tare  Repeatability : ± 0.2% Full Scale  Operating Range : 0.5% to 100% Full Scale Measure and  Control  Typical Response Time : 100 Milliseconds (Adjustable)  Operating Temperature : −10 to +50 ºCelsius  Humidity Range : 0 to 100% Non–Condensing  Controllable Flow Rate : 102.4% Full Scale  Maximum Pressure : 145 PSIG  Electrical Connections : 15 Pin Mini-DIN  Supply Current : 0.750Amp  Input /Output Digital Signal : Mass Flow control.  Input / Output Analog Signal : Mass Flow 0-5Vdc/0-5 Vdc  Gas temperature : Ambient  Typical Response Time : 100 msec  Warm up period : <1 sec  Pre calibrated for 20 different gases and 10 gas mixtures  **Terms & Conditions**  Price: Free delivery, Bharathiar University Payment terms  Packing and Forwarding: Included Quotation validity  Freight Charges: Included GST  Documentation & receipts: Documents & receipts that will be Provided are: Tax invoice / challan COC, Calibration certificate ,Delivery  Warranty -1 Year | **1 No.** |  |

**SIGNATURE OF THE TENDERER**