



University of Ruhuna

Wellamadama
Matara.

28.08.2023

The Manager

Invitation for Bids (IFB)

Contract: Supply, Delivery, Installation, Commissioning and Testing of Lab Equipment's.
IFB No: RUH/SUP/C/2022/S2/009

The Chairman, Department Procurement Committee on behalf of the University of Ruhuna now invites sealed bid from you for **Supply, Delivery, Installation, Commissioning and Testing of Lab Equipment's.**

01. Indicated in the annexed bid document.
02. Bidding will be conducted through national Shopping method of procurement.
03. You may obtain further information if any from the **Deputy Bursar/Supplies**, University of Ruhuna, Wellamadama, Matara. (T/P 041- 2227027/ Fax No. 041 – 2227027/ e-mail : sabs@admin.ruh.ac.lk)
04. Bids must be delivered by Registered post in sealed envelopes addressed to **Deputy Bursar (Supplies)**, University of Ruhuna , Wellamadama, Matara before **02.00p.m on 11.09.2023**
Late bids will be rejected.
05. This contract is subject to
 - I. Providing of Performance Security of 10% of the total contract price in accordance with the format bidding documents valid for a period of 365 days format given by us and issued in favor of the Vice Chancellor, University of Ruhuna
 - II. Entering into a formal agreement with the University of Ruhuna.

Deputy Bursar (Supplies)
University of Ruhuna,
Wellamadama,
Matara.
2023.08.28

Assistant Bursar (Supplies)
University of Ruhuna
Matara, Sri Lanka
041-2227027 Ext:2114



UNIVERSITY OF RUHUNA

**PROCUREMENT OF GOODS UNDER
NATIONAL SHOPPING PROCEDURES**

**INVITATION FOR QUOTATIONS
FOR**

**SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING,
TESTING AND MAINTENANCE OF VORTER MIXERS ,
TABLETOP BALANCE , Portable Ph METER TO MEASURE
SMALL VOLUME , TISSUE GRINDER & HOMOGENIZER ,
MAGNETIC STIRRER WITH HOTPLATE**

IFQ No: RUH/SUP/C/2023/S2/009

Section I. Instructions to Vendors (ITV)

A: General	
1. Scope of Bid	1.1 The Purchaser named in the Data Sheet invites you to submit a quotation for the supply of Goods as specified in Section III Schedule of Requirements.
B: Contents of Documents	
2. Contents of Documents	<p>2.1 The documents consist of the Sections indicated below.</p> <ul style="list-style-type: none"> • Section I. Instructions to Vendors (ITV) • Section II. Data Sheet • Section III. Schedule of Requirements • Section IV. Technical Specifications & Compliance with Specifications • Section V. Quotation submission Form(s)
C: Preparation of Quotation	
3. Documents Comprising your Quotation	<p>3.1 The Quotation shall comprise the following:</p> <ul style="list-style-type: none"> (a) Quotation Submission Form and the Price Schedules; (b) Technical Specifications & Compliance with Specifications
4. Quotation Submission Form and Price Schedules	<p>4.1 The vendor shall submit the Quotation Submission Form using the form furnished in Section V. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.</p> <p>4.2 Alternative offers shall not be considered. The vendors are advised not to quote different options for the same item but furnish the most competitive among the options available to the bidder.</p>
5. Prices and Discounts	<p>5.1 Unless specifically stated in Data Sheet, all items must be priced separate in the Price Schedules.</p> <p>5.2 The price to be quoted in the Quotation Submission Form shall be the total price of the Quotation, including any discounts</p>

	<p>5.3 The applicable VAT shall be indicated separately.</p> <p>5.4 Prices quoted by the vendor shall be fixed during the vendor's performance of the Contract and not subject to variation on any account. A Quotation submitted with adjustable price shall be treated as non-responsive and may be rejected.</p>
6. Currency	6.1 The vendors shall quote only in Sri Lanka Rupees.
7. Documents to Establish the Conformity of the Goods	<p>7.1 The vendor shall furnish as part of its quotation the documentary evidence that the Goods conform to the technical specifications and standards specified in Section IV, "Technical Specifications & Compliance with Specifications".</p> <p>7.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods, demonstrating substantial responsiveness of the Goods to the technical specifications, and if applicable, a statement of deviations and exceptions to the provisions of the Technical Specifications given.</p> <p>7.3 If stated in the Data Sheet the vendor shall submit a certificate from the manufacturer to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Sri Lanka.</p>
8. Period of Validity of quotation	8.1 Quotations shall remain valid for the period of ninety (90) days after the quotation submission deadline date.
9. Format and Signing of Quotation	9.1 The quotation shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the vendor.
D: Submission and Opening of Quotation	
10. Submission of Quotation	<p>10.1 Vendors may submit their quotations by sealed envelopes addressed to the Purchaser and bear the specific identification of the quotation number.</p> <p>10.2 If the quotation is not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the quotation.</p>
11. Deadline for Submission of	11.1 Quotation must be received by the Purchaser at the address set out in Section II, "Data Sheet", and not later than the date and time as specified in the Data Sheet.
12. Late Quotations	12.1 The Purchaser shall reject any quotation that arrives after the deadline for submission of quotations, in accordance with ITV Clause 11.1 above.

<p>13. Opening of Quotations</p>	<p>13.1 The Purchaser shall conduct the opening of quotation in public at the address, date and time specified in the Data Sheet.</p> <p>13.2 A representative of the bidders may be present and mark his attendance.</p>
<p>E: Evaluation and Comparison of Quotations</p>	
<p>14. Clarifications</p>	<p>14.1 To assist in the examination, evaluation and comparison of the quotations, the Purchaser may, at its discretion, ask any vendor for a clarification of his quotation. Any clarification submitted by a vendor in respect to his quotation which is not in response to a request by the Purchaser shall not be considered.</p> <p>14.2 The Purchaser's request for clarification and the response shall be in writing.</p> <p>14.3 Bids were submitted by Public Enterprise will be given a 15% special preference.</p>
<p>15. Responsiveness of Quotations</p>	<p>15.1 The Purchaser will determine the responsiveness of the quotation to the documents based on the contents of the quotation received.</p> <p>15.2 If a quotation is evaluated as not substantially responsive to the documents issued, it may be rejected by the Purchaser.</p>
<p>16. Evaluation of quotations</p>	<p>16.1 The Purchaser shall evaluate each quotation that has been determined, to be substantially responsive.</p> <p>16.2 To evaluate a quotation, the Purchaser may consider the following:</p> <ul style="list-style-type: none"> (a) the Price as quoted; (b) price adjustment for correction of arithmetical errors; (c) price adjustment due to discounts offered. <p>16.3 The Purchaser's evaluation of a quotation may require the consideration of the factors, in addition to the Price quoted if stated in Section II, Data Sheet. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods. .</p>
<p>17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations</p>	<p>17.1 The Purchaser reserves the right to accept or reject any quotation, and to annul the process and reject all quotations at any time prior to acceptance, without thereby incurring any liability to bidders.</p>

F: Award of Contract

18. Acceptance of the Quotation	18.1 The Purchaser will accept the quotation of the vendor whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the documents issued.
19. Notification of acceptance	19.1 Prior to the expiration of the period of validity of quotation, the Purchaser will notify the successful vendor, in writing, that his quotation has been accepted.

Section II: Data Sheet

ITV Clause Reference	
1.1	The Purchaser is: Vice Chancellor Address : University of Ruhuna, Wellamadama Matara.
5.1	If the bidder is allowed to quote for lesser number of items than the total number Of items specified, indicate the details.
7.3	Manufacturer's Authorization is required.
11.1	Address for submission of Quotations is Supplies Branch, University of Ruhuna, Wellamadama, Matara. Deadline for submission of Quotations is at 2.00 p. m. on 11.09.2023
13	The Quotations shall be opened at the following address: Supplies Branch, University of Ruhuna, Wellamadama, Matara.
16	Other factors that will be considered for evaluation are (List and describe the methodology):
Additional Clause	
17. Payment	Payment shall be made within four weeks after receiving the invoice for each item supplied.
18. Liquidated Damages	The supplier should deliver the items within the delivery period stipulated in the schedule of requirements. The supplier should make payment to the purchaser for each week of delay in delivery, at the rate of 0.5% of the contract sum per each week of delay, up to a maximum of 10% of the contract sum.

Section III: Schedule of Requirements

Note:

1. **Bidders** a) May quote whole items

Item Number	Brief Description of the Goods	Specification and Requirements	Quantity	Delivery Period in Days from issue of Purchase Order	Place of Delivery	Installation and warranty Requirements if any
01	Vortex Mixers	Annex 01	01	02 weeks	University of Ruhuna, Wellamadama, Matara	Warranty required
02	Tabletop Balance	Annex 02	01			
03	Portable Ph Meter to Measure Small Volume	Annex 03	01			
04	Tissue Grinder & Homogenizer	Annex 04	01			
05	Magnetic Stirrer With Hotplate	Annex 05	01			

Please mention your delivery period -

If you not mentioned the delivery period, earliest delivery period 02 weeks is accepted.

.....

Signature

.....

Date

.....

Rubber Stamp

Section V

Quotation Submission Form

[The Vendor shall fill in this Form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions will be accepted.]

Date:

To: Vice Chancellor, University of Ruhuna

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the document issued;
- (b) We offer to supply in conformity with the documents issued and in accordance with the Delivery Schedules specified in the Schedule of Requirements, the following Goods [supply, delivery, installation, commissioning, testing and maintenance of ammeter & others];
- (c) The total price of our quotation including any discounts offered is:
Rupees.....
.....(LKR) excluding VAT
- (d) Our quotation shall be valid for the period of time specified in ITV Sub-Clause 8.1, from the date fixed for the quotation submission deadline in accordance with ITV Sub-Clause 11.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (e) We understand that this quotation, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us.
- (f) We understand that you are not bound to accept the lowest evaluated quotation or any other quotation that you may receive.

Signed:.....
[insert signature of Person whose name and capacity are shown]

Name:
[insert complete name of person signing the Bid Submission Form]

Dated:

Specifications for Vortex Mixer

SPECIFICATION	REQUIREMENTS	Bidders Compliance	
		Yes/ No	If "No" indicate your offer
Brand	Please specify		
Model	Please specify		
Country of Origin	USA/ Europe/ Japan		
Voltage	100-120V/200-240V,50/60Hz		
Power	50-100W (Please specify)		
Mixing motion	Orbital		
Orbital diameter	Please specify		
Speed range	Up to 2500rpm (please specify)		
Speed display	Please specify		
Run type	Touch operation/Continuous (please specify)		
Dimension[W×H×D]	Please specify		
Warranty	2 years or more		

Specifications for Tabletop balance

SPECIFICATION	REQUIREMENTS	Bidders Compliance	
		Yes/ No	If "No" indicate your offer
Brand	Please specify		
Model	Please specify		
Capacity	3 Kg		
Division	0.5 g		
Platter type	Stainless steel		
Platter Size	Please specify		
waterproof body	Yes		
Counting function	Yes		
Power Source	Rechargeable Battery + AC Adapter		
Re-chargeable battery and duration	yes/ min. 12 hours		
Display type	Please specify		
Other features	Tare function. High/Low alarms Please specify		
License availability	Please specify		
After service & Standardization of scale	Please specify		
Warranty	Two years or more		

Specifications for Portable pH meter to measure small volumes

Specification	Requirements	Bidders Compliance	
		Yes/ No	If "No" indicate your offer
Country of manufacture	USA/ Europe/ Japan		
Brand Name	Please specify		
Model	Please specify		
pH Range	1-14 pH (please specify)		
Resolution	0.01pH		
Electrode	Refillable/easy to maintain Membrane diameter 3-6 mm (please specify)		
Calibration Points	Please specify		
Temperature measurement	Built in		
Temperature resolution	0.1°C		
Temperature Compensation	Automatic		
Power supply	Please specify		
Battery Life	Please specify		
Condition of service agreement and fee after warranty	Please specify		

Warranty	2 years or more		
Accessories	pH electrode, Temperature probe, pH buffer solutions, pH electrode storage solution should be provided Hard carrying case		

Specifications for Tissue grinder & Homogenizer

Specification		Requirements	Bidders Compliance	
			Yes/ No	If "No" indicate your offer
Brand		Please specify		
Model		Please specify		
Country of Origin		USA/ Europe/ Japan		
Tissue Grinder	Material	Please specify		
	Pestle shaft	6.5 mm or more (please specify)		
	Capacity	25 ml or more		
Homogenizer	Speed Range	Up to 5,000 rpm		
	Stirring Capacity	Min 25 mL Max – Please specify		
	Safety mechanism	Over heat protector (Please specify)		
	Controller	Analog Phase Controller		
Dimension & Weight		Please specify		
Power Consumption		Please specify		
Power Supply		AC 230V, 1N~, 50/60Hz		
Accessories		Clamp and Stand and Homogenizing Stirrer should be included		
Warranty		2 years or better		

Specification for Magnetic Stirrer with Hotplate

SPECIFICATION	REQUIREMENTS	Bidders Compliance	
		Yes/ No	If "No" indicate your offer
Brand	(Please specify)		
Model	(Please specify)		
Country of Origin	USA, Europe, or Japan		
Year of Manufacture	(Please specify)		
Heating Plate Material	Alumnium with ceramic coating (Please specify)		
Dimensions of Heating Plate	Approx ϕ 170 mm (Please specify)		
Stirring Capacity	Approx 5~ 5000 ml (Please specify)		
Stirring rate	Approx 100 ~1200 rpm (Please specify)		
Hot plate temperature	Approx from 50 to 350 °C (Please specify)		
Temp Control	Triac input control type (Please specify)		
Power source (50 Hz)	AC 220V 3.5A (Please specify)		
External Dimensions W*D*H	Please specify		
Weight	Please specify		
Accessory	Stirrer bar 30 mm (Please specify)		
Warranty period	3 years (Please specify)		
Manual	Please specify		

PRICE SCHEDULE

Package Name:

Item. No.	Description	Qty.	Unit Rate. (Without VAT) (Rs.)	VAT (Rs.)	Total Amount (With VAT) (Rs.)
01	Vortex Mixers	01			
02	Tabletop Balance	01			
03	Portable Ph Meter to Measure Small Volume	01			
04	Tissue Grinder & Homogenizer	01			
05	Magnetic Stirrer With Hotplate	01			

We agree to supply, delivery, installation & maintenance the above goods in accordance with the technical specifications for a total contract price of Rupees.....(*amount in figures*)

.....(*amount in words*) within the period specified in the Invitation for Quotations.

We also confirm that the warrantee/ guarantee specified shall apply to the offered goods.

.....

Signature of the Bidder

Name of the Bidder

Date

