



University of Ruhuna
Wellamadama
Matara

30.01.2023

The Manager,
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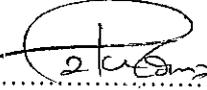
Invitation for Bids (IFB)

Contract: Supply, Delivery and Testing of Laboratory Equipment and Chemicals for University of Ruhuna

IFB No - AHEAD/UBL/RUH/AHS/LAB EQUIPMENT/CHEMICAL/2023/NS-03 II

The Chairman, Department Procurement Committee on behalf of the University of Ruhuna invites sealed bid from you for **Supply, Delivery and Testing of Laboratory Equipment and Chemicals** indicated in the annexed bid document.

01. Bidding will be conducted through National Shopping method of procurement.
02. You may obtain further information if any from the **Deputy Director- Procurement (AHEAD Project) Supplies Branch, University of Ruhuna, Wellamadama, Matara. (T.P 041- 2227027/ Fax No. 041 – 2227027)**
03. Bids must be delivered by mail in sealed envelopes addressed to **Director/OTS, AHEAD Project-OTS Office, University of Ruhuna, Wellamadama, Matara** before **02.00 p.m. on February 13, 2023**. Late bids will be rejected.
04. This contract is subject to,
 - Providing of performance security of 10% of the total contract price in accordance with the format attached and issued with this in favor of the Vice Chancellor, University of Ruhuna.
 - Entering in to the formal agreement with the University of Ruhuna.


30/01/2023
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Deputy Director - Procurements,
University of Ruhuna,
Wellamadama,
Matara.

Ms. D. V. L. Krishani
Deputy Director - Procurement
Operations Technical Secretariat
AHEAD Project
University Of Ruhuna
Wellamadama, Matara.



UNIVERSITY OF RUHUNA

**PROCUREMENT OF GOODS UNDER
NATIONAL SHOPPING PROCEDURES**

**INVITATION FOR QUOTATIONS
FOR**

**Supply, Delivery and Testing of Laboratory equipment and Chemicals for
University of Ruhuna**

LAB EQUIPTEB No. 4/AHEAD/UBL/RUH/AHS/LAB EQUIPMENT/CHEMICAL/2023/NS-03 II

**Ms. D. V. L. Krishani
Deputy Director - Procurement
Operations Technical Secretaria
AHEAD Project
University Of Ruhuna
Wellamadama, Ruhuna**

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 with price schedule • 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 separately 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 offered.</p>

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	<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 nonresponsive 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 confirm 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 sixty (60) 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 Registered post in 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 Quotation	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.

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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.
13. Opening of Quotations	13.1 The Purchaser shall conduct the opening of quotation in public at the address, date and time specified in the Data Sheet. 13.2 A representative of the bidders may be present and mark his attendance.
E: Evaluation and Comparison of Quotations	
14. Clarifications	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. 14.2 The Purchaser's request for clarification and the response shall be in writing.
15. Responsiveness of Quotations	15.1 The Purchaser will determine the responsiveness of the quotation to the documents based on the contents of the quotation received. 15.2 If a quotation is evaluated as not substantially responsive to the documents issued, it may be rejected by the Purchaser.
16. Evaluation of quotations	16.1 The Purchaser shall evaluate each quotation that has been determined, to be substantially responsive. 16.2 To evaluate a quotation, the Purchaser may consider the following: (a) the Price as quoted; (b) price adjustment for correction of arithmetical errors; (c) price adjustment due to discounts offered. 16.3 The Purchaser's evaluation of a quotation may require the consideration of other 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.

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17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations	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.
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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.
20. Signing of Contract	20.1 Within (14) days after notification, the Purchaser shall complete the Agreement, and in form the successful Bidder have to sign it. 20.2 Within fourteen (14) days of receipt of such information, the successful Bidder shall sign the Agreement.
21. Performance Security.	21.1 Within fourteen (14) days of the receipt of notification of award from the Purchaser, the successful Bidder is required furnish the Performance Security in accordance with the CC, using for that purpose the Performance Security Form included in Section VII contract forms, The Employer shall promptly notify the name of the winning Bidder to each unsuccessful Bidder and discharge the Bid Security of the unsuccessful bidders. 21.2 Failure of the successful Bidder to submit the above mentioned Performance Security or sign the contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or execution of the Bid-Securing Declaration. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by the purchaser to be qualified to perform the contract satisfactorily.

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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 Director/ OTS, AHEAD Project, University of Ruhuna, Wellamadama, Matara. Deadline for submission of quotations is at 2.00 P.M on February 13, 2022.
13	The Quotations shall be opened at the following address: AHEAD PROJECT, OTS-Office, 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 eight weeks after receiving the invoice and other required documents to the Office for each item supplied.
19. 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.
21. Performance Security	If required, the supplier should forward performance security of 10% of the total contract price. This should be issued in favor the Vice Chancellor, university of Ruhuna, valid for 365 days from the date of acceptance of the order.

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Section III: Schedule of Requirements

- Note:
1. Bidders a) May quote whole item.
 2. Evaluation will be based on: a) separately

Item No.	Brief Description of the Goods	Specification and Requirements	Quantity	Delivery Period	Bidder's offered Delivery Date
01.	Bench top pH meter	Annexure I	01	2 weeks	
02.	Micropipette single channel (100-1000 µl)	Annexure II	01	2 weeks	
03.	1000µl and 100µl pipettor tips with Tip Box	Annexure II	500 each	2 weeks	
04.	Carbopol 934	Annexure III	250g	2 weeks	
05.	Methyl Paraben	Annexure III	1g	2 weeks	
06.	Propyl Paraben	Annexure III	1kg	2 weeks	
07.	Triethanolamine	Annexure III	125g	2 weeks	
08.	Amber Glass Bottles 30mL	Annexure IV	20	2 weeks	

Place of Delivery: Department of Pharmacy, Faculty of Allied Sciences, University of Ruhuna, Godakanda Road, Karapitiya, Galle.

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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:.....

[insert complete name of Purchaser]

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 [insert a brief description of the Goods];
- (c) The total price of our quotation including any discounts offered is: [insert the total quoted price in words and in figures];
- (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:

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PRICE SCHEDULE –IV

Contract: Supply, Delivery and Testing of Laboratory Equipment and Chemicals for University of Ruhuna

IFB No - AHEAD/UBL/RUH/AHS/LAB EQUIPMENT/CHEMICAL/2023/NS-03 II

Item No.	Description	Qty.	Unit Rate. (Without VAT) (Rs. & Cents)	VAT (Rs. & Cents)	Total Amount (With VAT) (Rs. & Cents)
01.	Bench top pH meter	01			
02.	Micropipette single channel (100-1000 µl)	01			
03.	1000µl and 100µl pipettor tips with Tip Box	500 each			
04.	Carbopol 934	250g			
05.	Methyl Paraben	1g			
06.	Propyl Paraben	1kg			
07.	Triethanolamine	125g			
08.	Amber Glass Bottles 30mL	20			

We agree to supply and delivery 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

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Specifications of Bench top pH meter

Instrument	Technical specification	Bidder response		Any other responses
		Yes	No	
Bench Top pH meter	Parameters pH/mv/temperature should be able to measure			
	pH pH Range should be -2.00 to 16.00 pH resolution 0.01 Accuracy ± 0.01 pH			
	The meter should be able to auto recognize the buffers			
	Upto 5 point calibration should be possible			
	The meter should be able to give a calibration report with slope value			
	mV mV Range: ± 2000 mV mV resolution should be 0.1mv for the minimum range Accuracy should be ± 0.2 mV for minimum range			
	Temperature Temperature Range: 0.0 to 100.0°C Resolution 0.1°C Accuracy ± 0.3 °C Meter should have the facility to automatic/manual temperature compensation			
	Meter should have internal memory to store upto 100 data sets			
	3 years warranty for the meter			
	6 months for the probe			
	pH probe should be a plastic body double junction gel filled electrode with BNC connector & 1m cable length			
	Integral electrode holder should be provided with the instrument which can be used on either side			
	Meter should have the hold function to freeze the reading			
	Ready indicator should alert when reading are stable			
	Meter should work with the power supply 100/240V AC, 50-60Hz			
	Meter should be IP54 related for splash and dust proof housing			
	Meter should be supplied with factory calibration certificate			
	Meter should have digital display			
	The meter should be delivered with pH probe, ATC probe, Electrode holder, 100/240 VAC Adapter, instruction manual, with 480ml NIST traceable calibration standards pH buffers 4,7,10			

Specifications of Micropipette single channel (100-1000 µl) and pipettor tips with box

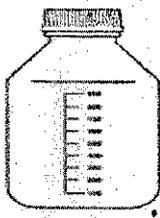
Instrument	Technical specification	Bidder's response		Any other response
		Yes	No	
Micropipette single channel (100-1000 µl)	Built-in tip ejectors and autoclavable tip cones. Universal tip cone-compatible with internationally accepted tips			
	Should work on a click-stop digital system			
	Easy to disassemble for autoclaving			
	Manufactured as per ISO 9001:2008, Each pipette should be individually calibrated according to ISO standards			
	Calibration certificate must be provided with each pipette			
	Accuracy and Precision values should be those laid down in the ISO 8655 standards			
	Built-in, streamlined tip ejector facilitates easy tip ejection and access to narrow necked bottles and tubes			
	Variable Volume Pipette: 100-1000 µl			
	Increments [µl]: 5			
	Three-year warranty			
Pipettor tips	Material: Plastic (Polypropylene)			
	Sterility: Autoclavable			
	Feature: DNA free; RNase free Barrier: no Endotoxin free Filter: no			
	Packaging: 500 tips each			
	Capacity: 1000µL and 100µL			
	Color: blue			
	Amount-1 pack			
Tip Box	96wells for 1000µl tips			
	Material: Plastic (Polypropylene)			
	Packaging: 170pcs/case			

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Specification for chemicals.

Name of the Chemical	Specification	Bidder's response		Other response
		Yes	No	
Carbopol 934	Appearance: White, fluffy powder Odor: Slightly acetic			
	Carboxylic Acid Content, Assay % 56.0 - 68.0			
	Loss on Drying, % 2.0 max			
	Purity Heavy metals, ppm 10 max (Specific metals: Hg, Pb, As, Sb 20 max 10 max) Arsenic ppm. 2 max Acrylic acid ppm 10,000 max Residual Solvent 6ppm Benzene 1,000 max			
	Sulphated Ash, % (Residue on ignition) 2.5 max			
	pH, 0.2% Dispersion 2.5 - 4.0			
methyl paraben	Product should be meet USP/BP specifications			
Propyl paraben	Product should be meet USP/BP specifications			
Triethanolamine	Odor ammonia-like odor. Refractive index (@20c) 1.4835 1.4855 color/appearance clear, colorless to pale yellow liquid, or moist white solid.			

Specification for Amber color glass bottles

<u>Name of the chemical</u>	<u>Specification</u>	<u>Bidder's Response</u>		<u>Any other response</u>
		Yes	No	
Amber color glass bottles				
	Volume: 30 ml			
	Material: Brown Color glass bottles			
	Special Feature: Air tight			
	Neck Size (mm): Please specify			
	Height of the Bottle (mm): Please specify			
	Weight of the Bottle (gms): Please specify			
	Cap: Plastic Screw Cap			
	Graduated/Not: Please specify			

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