



University of Ruhuna
Wellamadama
Matara

September 16, 2022

The Manager

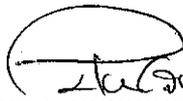
Invitation for Bids (IFB)

Contract: Supply, Delivery, Installation, Commissioning and Testing of a Smartboard for University of Ruhuna

IFB No -AHEAD/RA2/RUH/FHSS/IT_for_ARTS/SMARTBOARD/2022/NS-221

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 a Smartboard** 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 September 23, 2022**. Late bids will be rejected.


16/09/2022

Deputy Director- Procurement
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, Installation, Commissioning and Testing of
a Smartboard for University of Ruhuna**

**IFB No:
AHEAD/RA2/RUH/FHSS/ITforARTS/GOODS.2022/NS-221**

**Mr. D. M. L. Krishani
Deputy Director - Procurement
Operations Technical Secretariat
AHEAD Project
University of Ruhuna
Wellamadama, Matara.**

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.
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	<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>
E: Evaluation and Comparison of Quotations	
14. Clarifications	<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>
15. Responsiveness of Quotations	<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>
16. Evaluation of quotations	<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 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.</p>
17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations	<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>

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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.

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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 September 23, 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	Full Payment shall be made within four weeks after receiving the invoice 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 of the Vice Chancellor, University of Ruhuna, valid for a required period from the date of acceptance of the order.

Ms. D. M. A. Maheshani
 Deputy Director - Procurement
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 University Of Ruhuna
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Section III: Schedule of Requirements

Note:

1. **Bidders** a) May quote all items.
2. **Evaluation will be based on a) separately.**

Item Number	Description of the Goods	Qty.	Specification and Requirements	Delivery Period in Days from issue of Purchase Order	Delivery Date Offering by the Bidder
1.	Internationally Branded Interactive Smartboard	01	Annexure I	2 weeks	

Place of Delivery: Department of Information Technology, Faculty of Humanities and Social Sciences, University of Ruhuna, Wellamadama, Matara,

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Deputy Director - Procurement
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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:

Dr. B. M. M. Krishnan
Group Director - Procurement
Operations Technical Secretariat
AHEAD Project
University Of Ruhuna
Wellamadama, Matara.

PRICE SCHEDULE -IV

Package Name: Supply, Delivery, Installation, Commissioning and Testing of a Smartboard for University of Ruhuna

IFB No - AHEAD/RA2/RUH/FHSS/IT_for_ARTS/SMARTBOARD/2022/NS-221

Item No.	Description	Qty.	Unit Rate. (Without VAT) (Rs. & Cents)	VAT (Rs. & Cents)	Total Amount (With VAT) (Rs. & Cents)
1.	Internationally Branded Interactive Smartboard	01			
Total					

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

Specification for Internationally Branded Interactive Smartboard and Accessories

Specification		Minimum Requirements	Bidder's Offer	
			Yes/ No	Remarks
General	Brand	Please Specify		
	Make	Please Specify		
	Model	Please Specify		
	Country of Origin	Please Specify		
	Country of Manufacture	Please Specify		
	Year of Manufacture	Please Specify		
Panel	Diagonal Size	Minimum 85 inches		
	Type	60 Hz Direct LED		
	Resolution	1920 * 1080 or more		
	Brightness	300 cd/m ²		
	Contrast Ratio	4000:1 Please Specify		
	Color Support	1.07 billion Please Specify		
	Aspect Ratio	16:9 or better		
Sound	Speaker	Built-in Speaker (10W * 2)		
Connectivity	Network	RJ45 -1		
		WiFi – Please Specify		
	Input	VGA - Please Specify		
		HDMI *2 or more		
		USB 2.0 – 1		
		USB 3.0 - Please Specify		
		RS232 - Please Specify		
		Audio-in -1		
	Output	VGA - Please Specify		
		Audio-out -1		
Touch out - Please Specify				
Internal	Sensor - Please Specify			
Touch	Touch Technology	Please Specify		
	Touch Resolution	Please Specify		
	Touch Surface	Anti-Glare Glass		
	Touch Surface Material	04mm Tempered Glass (H7 Standard explosive		

		proof)		
	Touch Mode	Multi Touch		
	Touch Objects	Human Finger and Opaque Pen		
	Response Time	Please Specify		
Power	Type	Internal		
	Power Supply	AC 100 ~ 240 V 50/60 Hz		
	Power Consumption	Please Specify		
Mechanical Specification	Dimension (mm)	Please Specify		
	Weight	Please Specify		
	Color	Black		
	Stand Type	Wall Mount		
	Wall mount bracket	Should be supply		
	Power Cable Length	1.5 M or above		
	Backlight Lifetime	>50,000 Hours or above		
Operation	Operating Temperature	0C-40C		
	Humidity	10~80%		
Hardware	Processor	Cortex A53*4 1.5GHz or higher Please Specify		
	RAM	3 GB / DDR3 or above		
	Hard Disk	32 GB or above		
Software	Operating System	Android version 8 or higher Please Specify		
	Application Software (Office Application, Interactive teaching Application, etc)	Please Specify		
Accessories	Remote Control	Should be available		
	Pointer	Please Specify		
	Pens	Please Specify		
	USB Cable	Please Specify		
	HDMI Cables	15M or more HDMI cable should be supplied		
	Wall mount Bracket	Should be supplied		

	User Manual	Should be available		
	Pen Holder	Please Specify		
	Others	Please Specify		
Installation	Should be done			
Warranty	All-inclusive minimum 3 years comprehensive on-site manufacturer's warranty is required.			
Authorization	The manufacturer's authorization letter should be provided.			
	Suppliers should have an authorized service support center.			
Number of Free Services	Please specify the number of Free Services carried out per year during the period of warranty			
Condition of service agreement and fee after warranty Period	Please specify			
Availability of spare parts for minimum five years	Please specify			
Warranty agreement	A suitable replacement should be provided if repairing time for any brake down period exceeds 72 hours during warranty. If the above condition is not satisfied, a penalty of Rs. 500.00 per day per computer will be applied and deducted from your retention for the breakdown period. Please specify any deviation if applicable			
Operational environment al condition	Should function without any defect under the coastal climate conditions prevailing in the university environment during the warranty period.			

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