



COMPETITIVE PROCUREMENT FOR:

Multimedia Equipment for Block D L3&4, Pathology Conference rooms

Lebanese American University / IT- Infrastructure

April 2024



A. GENERAL REQUIREMENTS

A.1. INTRODUCTION

This tender comprises the supply, delivery, installation, configuration, testing and commissioning of **New Conference rooms for Block D Levels 3&4 and the Pathology Department.** The works shall be carried in accordance with the present document and specification items set for the equipment and accessories.

Sites for delivery and installation are:

LAUMCRH – Achrafieh Beirut Lebanon

A.2. SCOPE of WORK

The Multimedia Contractor shall manage the whole project including the supply, installation, integration with existing multimedia system, integration with the existing furniture, configuration, testing and commissioning of all requested items in the classroom as per the following BOQ and riser diagram.

The detailed scope of work described as follows:

- Install TV on Wall mount Bracket
- Install HDMI and USB cables and connect them to the proper equipment
- Configure all equipment in order to provide a proper WebEx conference environment

NOTE: Detailed equipment list found in the BOQs

A.3. PERFORMANCE OF WORKS

The Supplier shall provide all material, labor, plans and other items necessary for the execution and testing of the work, preserving good functioning and operation. The rates and prices in the Bill of Quantities are deemed to cover all costs of the Works and the Contractor's obligations

A.5. PRODUCTS

All equipment must at least meet the following specifications in order to be considered.

- 1. Equipment provided in accordance with this proposal shall be Brand New.
- 2. All requested and added, loaded equipment in the box needed for the completion of the project should be unloaded from the box for the first time at LAUMCRH On-Site with the presence of LAUMCRH engineer
- 3. Used or refurbished products are not acceptable.

Products shall be of American, European or Japanese origin.

A.6. WARRANTY / MAINTENANCE

The warranty period covering maintenance and support for hardware and software is required for One (1) year, starting the date of the Owner's final acceptance of the complete works.

Warranty covers repair or replacement of any hardware found defective and all new releases or versions and feature enhancements to the software. On-site labor and parts are also included.

During the warranty period the manufacturer commits to providing online support service based on the Internet, E-mail, telephone call or fax.

During the warranty period the Supplier provides the following:



- Spare parts for all equipment installed. These parts shall be available in Lebanon at the Supplier's representative store
- 2 hours response time during normal working hours
- 4 hours response time during off working hours
- All faulty equipment should be replaced within 24 hours
- 24/7 Support for any critical problem
- Problem should be fixed and defective hardware should be replaced within 1 business day to ensure business continuity
- Deploying new patches released by manufacturer free of charge upon LAUMCRH's demand.
- Assistance to LAUMCRH staff for any configuration modification

A.7. COMPLETION

The Supplier notifies the LAUMCRH Engineer upon completion of work. The Engineer carries out such inspections and tests as he deems necessary. When satisfied with the accomplishment of works in accordance with the Contract, the Engineer issues a Certificate of Completion to the Supplier.

Certificate of Installation/Final Inspection

At the conclusion of the installation/integration, the Supplier will demonstrate the full operation of the systems. The date on which the Final Inspection is signed and accepted by all named parties will be considered to be the date of completion and will be the date at which all warranty coverage begins.

A.8. DOCUMENTATION

Project documentation shall be delivered before project signoff including technical and manual guides, Riser diagrams filled with Product number and Brand of items, equipment inventory.

A.9. DEFECTS LIABILITY PERIOD

If any defect should occur in the product within the warranty/maintenance period, the Supplier shall immediately carry out repair or replacement of defective work and shall search for the cause of the defect, as instructed by the Engineer and at no cost to the LAUMCRH.

On conclusion of the 1-year warranty period, the Engineer shall issue a Maintenance Certificate.

A.10. INSURANCE

Care of Works and Insurance

The Supplier shall take care of the works from the commencement until issue of the Certificate of Completion and shall repair or replace any damaged work so that, on completion, the works are in perfect order.

The Supplier shall insure the works against loss or damage from any cause (except risks which are not normally covered by commercial insurance policies) for the full amount of the Contract Price.

Third Party Insurance

The Contractor shall indemnify the Employer against all claims for loss of or damage to property and all claims for death or injury to any person (including any employee of LAUMCRH and any occupant or visitor) arising as a result of performing the Works. He shall affect insurance, for the sum of \$50,000 per occurrence, in the joint names of the Contractor and the Employer to cover his liability in respect of any such claim.

Workmen's Insurance

The Supplier shall carry all insurances required by law for death, injury or illness to his workmen or those of any sub-Supplier employed by him.



A.11. TAXES, DUTIES, SHIPMENT, TRANSPORTATION

The Supplier shall be entirely responsible for all taxes, duties, shipment and transportation costs, stamp duties, license fees and other such levies imposed inside or outside the Employer's country until delivery and installation of all contracted goods to the Site.

A.12. WORKS BY OTHERS

The contractor shall check all installed equipment to decide whether there is any additional works to be done by others. If this is the case, the contractor shall use the services of a sub-contractor. The price of the additional works shall be included in the contractor price. **All added items should be at least equivalent to the specifications of the ones already installed on site.**

All requirements regarding the general conditions of works shall apply and the contractor shall be the sole responsible of the quality and the finishing of the works done by the sub-contractor he hired.

A.13. COORDINATION AND SCHEDULE

Delivery of the Goods shall be made by the Contractor in accordance with the schedule agreed with the Employer. The Contractor is responsible for delivering all material to the project's site. After the delivery phase the Contractor is responsible for the installation and the integration with the environment as per the Employer's requirements.

All works and site survey shall be done in accordance with LAUMCRH schedule.

The Contractor performs works outside working hours, to complete the project on time at **no additional cost** to the University.

No downtime is accepted during working hours.

A.14. TIMELINE

All equipment shall be delivered and installed as per contract signature.



A.15. TENDER SUBMITTALS

Bidders shall submit their bid in two envelopes:

- One closed, sealed and stamped for the prices, marked "New Conference rooms for Block D Levels 3&4 and the Pathology Department (BID EM70-2024) PRICES".
- The other for the technical documents, catalogues and/or brochures, without prices, marked "New Conference rooms for Block D Levels 3&4 and the Pathology Department (BID EM70-2024) – TECHNICAL"

The envelopes shall be sealed in an outer package, addressed and submitted by hand, no later than the date specified in the "Invitation to Tender" letter, to:

Lucette Chedid

Budget Controller

Telephone: 01-200800

Extension: 6153

Email: lucette.chedid@laumcrh.com

Lebanese American University Medical Center - Rizk Hospital - Finance Department

They shall bear the following identification:

TENDER DOCUMENTS FOR

New Conference rooms for Block D Levels 3&4 and the Pathology Department (Ref...)

And the annotation:

DO NOT OPEN WITHOUT AUTHORITY

The "*PRICES*" envelope shall contain a copy of this tender document with each page stamped, including the signed Bill of Quantities filled with your final net Unit Prices and Total Prices for all items, *excluding the VAT*. The applicable VAT shall be written on a *separate line* and the total cost (including the VAT) on another line. Your "*PRICES*" envelope shall also contain a statement whereby you confirm that you accept all the terms and conditions of this tender.

The prices shall remain valid for at least 3 months.

All prices and notations must be **typewritten**. Mistakes must be crossed out and corrections typed adjacent, and must be initialed in ink by the person signing the proposal. <u>Failure to stamp each page of the tender document (including the filled out and signed Bill of Quantities) and to include it in your "*PRICES*" envelope along with a statement whereby you confirm that you accept all the terms and conditions of this tender, is ground for disqualification.</u>

The "TECHNICAL" envelope shall contain the Complete Bill of Quantities <u>without</u> prices, bearing your stamp on each page, and shall contain all the other relevant and technical information excluding prices. Failure to stamp each page of the unpriced Bill of Quantities and to include it in your "TECHNICAL" envelope along with all other relevant and technical information excluding prices, is ground for disqualification. <u>Including any price in the "TECHNICAL"</u> envelope is also ground for disqualification.

LAUMCRH reserves the right to accept or reject all or any part of quotation submitted.

For your queries or regret, please fax the Procurement Office at LAUMCRH.



A.16. CONTRACT

A contract must be signed. The awarded bidder shall purchase fiscal stamps to be affixed on the contract as per official instructions. The bidder shall take the contract to the Ministry of Finance and pay there, if needed.



B. TECHNICAL REQUIRMENT

B.1. TECHNICAL CONDITIONS

1. Goods and Services

The contractor shall provide equipment, installation, testing, and placing in service as specified in the BOQ.

2. Standards and Codes

Equipment will be installed in accordance with the latest standards of the National Fire Protection Association (NFPA) and the Institute of Electrical and Electronic Engineers (IEEE).

3. Certificate of Installation/Final Inspection

At the conclusion of the installation/integration, the contractor will demonstrate full system operation. The date on which the Final Inspection is signed and accepted by all named parties will be considered as the date of completion and start date for warranty coverage.

4. Documentation

Project documentation shall be delivered before project signoff including technical guides, operations instructions guides, project configuration related documents, diagrams, equipment inventory, As-Built drawings ...

B.2. TECHNICAL Specifications

1. 75" Ultra-HD Smart TV Specs

- 75"INCH LED TV
- Resolution up to 3,840 X 2,160
- 16:9 Widescreen Aspect ratio
- Motion Refresh Rate 100Hz
- 2 x 10W RMS Minimum Built-In Speakers
- Built-In TV Tuner
- I/O Peripherals: 2 HDMI, AV Component, USB
- Ethernet inputs
- Built-in Wifi
- HDMI-CEC
- Mobile Screen mirroring
- Smart TV
- All accessories and cables included

Acceptable Brands Samsung, Sony, LG



C. BILL OF QUANTITY

- 1. The quantities stated in the Bill of Quantities are not intended to limit the amount of work to be performed under the Contract. All work will be re-measured on completion as the actual quantities executed.
 - Bidders must use the following cost model in responding to this proposal. Proper use of the cost model is imperative to allow fair and equitable comparisons.
- 2. The rates and prices inserted in the Bill of Quantities are to include for the full cost of the work as described in, or reasonably inferable from, the Tender Document, the Bill of Quantities, Description and Equipment Specifications.
- 3. If any item of the Bill of Quantities is not priced, the cost thereof shall be deemed to be included in the prices for the other items.
- 4. Without restricting the generality of the foregoing, the rates and prices inserted in the Bill of Quantities shall be deemed to cover:
 - a. Labor and all costs in connection therewith
 - b. Materials (including cables & wires) and consumable supplies including all accessories
 - c. Transport
 - d. Sites supervision
 - e. Overhead charges and profit
- f. Full training and full equipment documentation and manuals Software and full hard copy documentation



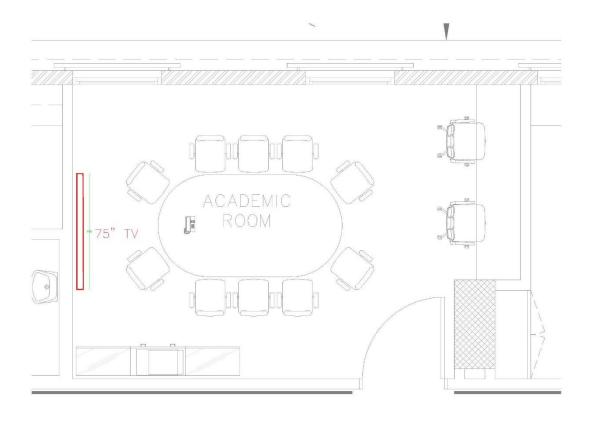
Conference room BOQ

Item	Description	QTY	Brand	Product #	Unit Price	Total Price
	Video System					
	75inch Ultra-LED HD TV	3				
	Swivel/pan/tilt Wall Mount Bracket to hold 75" LED-TV	3				
	USB A to C Fiber Optical Extension Cable USB 3.1 Gen2 10Gbps 10M Compatible with Logitech RALLY BAR, to connect RALLY BAR to Laptop	3				
	Ultra-thin flexible Premium high-speed 18Gbps.HDMI cable male to male 10meters	3	Extron or equivalent	HD Pro P/35		
	Audio Video Bar	3	Logitech	RALLY BAR		
	Shelf for RALLY BAR	3				
	Jabra Speak 750 MS USB & Bluetooth Speakerphone	3	Jabra			
	Installation					
	Installation, testing and commissioning	3				
	Provide, Install, pull, and terminate all data and power cables to make the project operational					
	All necessary Cables, Connectors and Accessories	3				
	Installation of the BAR under TV	3				
	1 year maintenance and warranty including labor and parts	3				
				Total		



D. DRAWINGS

BLOC D L3 L4 ACADEMIC ROOM





Pathology Residents meeting room & students

