



School Ref. No. T2324/32

Date : 27th March 2024

By Registered Mail

Dear Sirs / Madams,

INVITATION TO TENDER
LOWER HALL AUDIO SYSTEM

You are invited to quote for the supply of the stores or services as specified in the enclosed tender schedule. If you are not prepared to accept a partial order, please state this clearly on the tender schedule.

Your sealed tender, in duplicate, should be clearly marked on the envelope:

Tender for **LOWER HALL AUDIO SYSTEM**

You should not be using an envelope that identifies your company. The envelope should be addressed to 50 Gascoigne Road, Yau Ma Tei, Kowloon and forwarded to arrive not later than 12:00 noon on 26th April 2024. Late tenders will not be accepted. Your tender will remain open for 90 days from the "Closing Date", and you may consider your tender to be unsuccessful if no order is placed with you within these 90 days. You are requested to note that unless Part II of the tender form is completed, the tender will not be considered.

If you are unable or do not wish to tender, it would be appreciated if you would return this letter and the tender forms with reason to the above address at your earliest convenience.

Tenders will be accepted on an overall/group/itemized basis.

Yours sincerely,

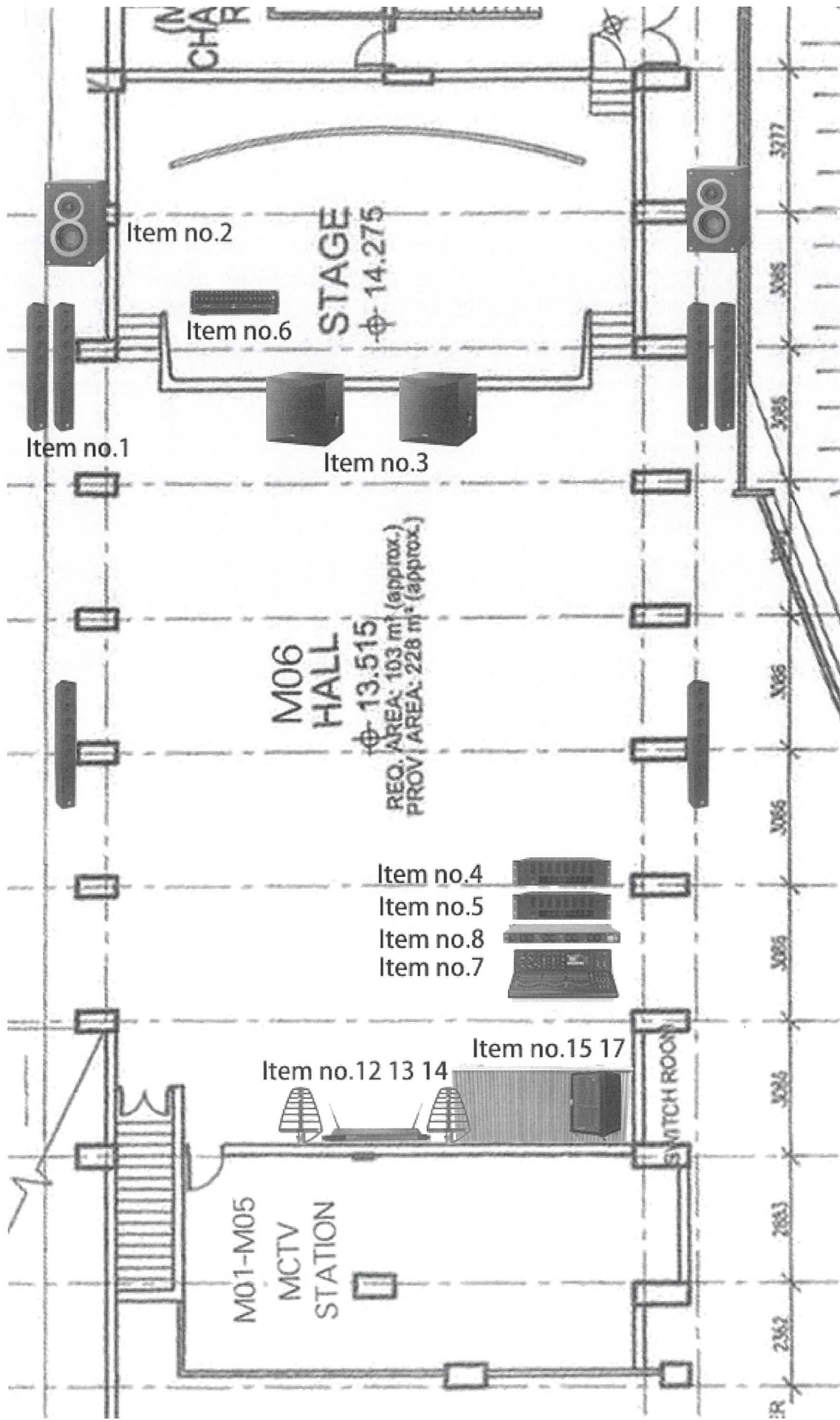
Wong Pui Yi
Principal

Tender Schedule
(to be completed in duplicate)

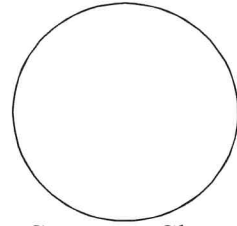
(Columns 4, 5 and 6 to be completed by Supplier)

(1) Item No.	(2) Description/Specification	(3) Quantity Required	(4) Unit Rate (HK\$)	(5) Total Amount (HK\$)	(6) Delivery Offered
1	Column Speaker - Rating Power Output: at least 240W RMS - Frequency Range: 100 - 20KHz (+/-10dB) - System Impedance: 8Ω - System Pressure (1M / 1W): 92dB - Maximum Sound Pressure (SPL): 103dB - Horizontal Coverage: 180Deg @1KHz / 120Deg @2KHz / 100Deg @4KHz - Vertical Coverage: +/- 8Deg - With IP X6 Waterproof Protection - With Speaker Mount	6			
2	Speaker as Stage Monitor - AES Power: at least 250 W AES / 8 Ohms - Sensitivity: 96dB / 1W @1m - SPL MAX Level: 123dB - with Speaker Mount	2			
3	Active Subwoofer with DSP Amp - Rating Power Output: at least 1000W RMS - Frequency Range: 33 - 1KHz (+/-10dB) - System Impedance: 4Ω - Driver: 15" Subwoofer - System Sensitivity (1M / 1W): 94dB - Maximum Sound Pressure (SPL): 122dB - Built-In Fully Class-D Amp & DSP - with Speaker Mount	2			
4	Power Amplifier - Output Power: at least 600W x 2 @ 8 ohms, 900W x 2 @4ohm, 1800W @8ohm bridge - Frequency Response 20-20000Hz(±1dB) - S/N > 100dB	2			
5	Digital Signal Processor - at least 3 In 6 Out - Digital Audio Sample Rate at least 192KHz - Frequency Response: 20-20000Hz - ADC & DAC Dynamic Range: 114dB	1			
6	Digital Stage Box - 16 XLR Mic Pre-Amp(mic/line) with Phantom Power - 8 XLR Main Output - 2 AES50 Port for Extend Digital Snake / Mixer - Rack Mountable	1			
7	Digital Mixer - 40 Inputs, 32 XLR Inputs with Phantom Power, 6 Phone Jack Inputs, 2 RCA Inputs - 16 XLR Outputs with Assignable Bus, 1 AES/EBU Output, 6 Phone Jack Outputs, 2 RCA Outputs) - 25 Auto Motorized Faders With Individual LCD Display for Channel Distinction on All Channels - Allow Computer Connectivity with 32 x 32 USB Interface - Each Input Channel with Compressor, Limiter, 4 Band Parametric EQ - Each Output Channel with 6 Band Parametric EQ - 8 DCA, 6 Mute Groups, 8 Stereo Effects - 2 AES50 Port for Extend Digital Snake - Apps/Software is Available for PAD / Computer to Control - 16 CH Personal Monitoring System can Be Connected to Mixer - MIDI In/Out for Third Party	1			

8	Power Sequencer with Timer - Overall Capacity: Maximal 40A - Output Channel 1-8, IEC Socket - Control Connector: RS-485 Port, REM IN Voltage Control in DC5~24V, Status Out, +12DCV Output, USB Port, RJ45 - ON/OFF Procedure Control, Timing Control, Key Control, Serial Port Control, Network Control - Protection: 40A Circuit Breaker, 2 Stage Overvoltage & Overcurrent Protection	1			
9	2CH Wireless Mic System with 2 Handheld Mic - 24-bit Digital Audio - up to 32 compatible systems per 44 MHz band - Frequency: UHF479-523MHz - Pair Up by scan & IR sync - Spurious Emission > 75dB below carrier Frequency - With Cardioid 50-15000Hz Handheld Microphone	2			
10	2CH Wireless Headset System Receiver - True Diversity Reception - With Two Detachable Antenna - 700 Channel Selectable Frequency - With Scan Function	5			
11	Headset Bodypack and Headset Microphone - Frequency Range: UHF540 ~ 820MHz Channel Select SYNC with receiver RF Power Output 10mW (max.) - Bodypack Frequency Stability $\pm 0.005\%$ - Spurious Emission > 60dB below carrier Frequency - with Omni-directional 20-20000Hz Ultra-thin Skin-Color Headset Microphone	10			
12	Antenna Divider - Frequency Range: 500MHz ~ 1GHz - Gain Range: 3dB ± 0.5 dB	2			
13	Antenna Booster with Holder	2			
14	Log Antenna - Open Angle $\pm 50^\circ$ - Frequency Range 500MHz ~ 1GHz - Front/Back Ratio ≥ 18 dB	2			
15	42U AV Rack - Reinforce Glass Door with Spring Arm - With 2 Fixed Tray, 2 Cooling Fans & 1 6- Position Power Bar - Dimension (H x W x D): 2050 x 600 x 600mm	1			
16	Installation: - Removing old audio system - Cabling Using Existing Conduits, Add PVC Conduits if Necessary - Setting, Tuning, Training, Testing & Commissioning - Use Existing Nearest Power Supply	1			
17	音響控制台 -木屏封，無鎖木掩門 (3000*1800) (一組) -木升高地台 (3000*1800*200) -L形木寫字檯，連桌上架，米色 25mm 高壓板 造 W1500/750 * D1100/750 * H750+250 mm -木寫字檯，連桌上架，米色 25mm 高壓板造 W1500 * D750 * H750 mm -三斗木推櫃桶，米色	1			



We/I understand that if we/I fail to supply the stores or services as offered in our/my tender upon accepting school's order, we are/I am prepared to pay the price difference to the school if such stores or services are obtained from elsewhere.



Company Chop

Name of Supplier: _____

Name and Signature of Person authorized to sign Tender

Name (in block letters): _____ Signature: _____

Date: _____

Methodist College
Declaration Form For Tenderers

Please complete the form overleaf

Background

The HKSARG has adopted a mandatory requirement that service tenders which are invited on or after 1 May 2006 and rely heavily on the deployment of non-skilled workers shall not be considered for a period of five years if the tenderer has had:

(i) any conviction of the following Ordinances—

(a) the Employment Ordinance (Cap. 57) and the Employees' Compensation Ordinance (Cap. 282). [convictions in respect of these two Ordinances which individually carry maximum fines corresponding to Level 5 or higher within the meaning of Schedule 8 to the Criminal Procedure Ordinance (Cap. 221) will count];

(b) the Immigration Ordinance (Cap. 115). [convictions under Section 17I(1), Cap. 115 (offence to be employer of a person who is not lawfully employable) will count];

(c) Section 89, Cap. 221 and Section 41, Cap. 115 (aiding and abetting another person to breach his condition of stay);

(d) Section 38A(4), Cap. 115 (offence of the construction site controller is a person not lawfully employable takes employment on a construction site); or

(e) the Mandatory Provident Fund Schemes Ordinance (Cap. 485) [convictions under Section 7 (employer to arrange for employees to become Scheme members), Section 7A (employer and relevant employees required to contribute to registered scheme) and section 43E (making false or misleading statement), Cap. 485 will count]; or

(ii) three or more demerit points under the demerit point system over a rolling period of three years for breaching contractual obligations in respect of wages, daily maximum working hours, signing of standard employment contracts with and wage payment by means of autopay to non-skilled workers employed for the carrying out of the contract with the Government.

Tender for the supply of _____

I, hereby, declare that during the 5-year period immediately preceding the tender closing date, my company did NOT have the above-mentioned conviction OR three or more demerit points over a rolling period of three years.

Name of Supplier: _____

Name and Signature of Person authorized to sign the tender

Name (in block letters): _____

Signature: _____

Date: _____



Declaration of complying with requirements of the Statutory Minimum Wage

The Statutory Minimum Wage becomes effective on 1 May 2011. For tenders and purchases involving wages, the tenderer must comply with the requirements of the Statutory Minimum Wage. Wages payable to an employee in respect of any wage period, when averaged over the total number of hours worked in the wage period, shall be no less than the Statutory Minimum Wage rate.

I, hereby, declare that wages payable to an employee in respect of any wage period, when averaged over the total number of hours worked in the wage period, shall be no less than the Statutory Minimum Wage rate.

Name of Supplier: _____

Name and Signature of Person authorized to sign the tender

Name (in block letters): _____

Signature: _____

Date: _____

