

SUPPLEMENTAL BID BULLETIN

**Republic of the Philippines
PHILIPPINE INTERNATIONAL CONVENTION CENTER
PICC Complex, 1307 Pasay City
BIDS AND AWARDS COMMITTEE (BAC)**

April 10, 2025

**SUPPLY, DELIVERY AND INSTALLATION OF VARIOUS AUDIO EQUIPMENT AT
THE RECEPTION HALL**

ADDENDUM NO. 01

This Addendum is issued to amend/revise certain provisions of the Bid Documents for the above-captioned procurement. Said amendments are as follows:

I. Section I- Bid Data Sheet has been revised to read as:

- ITB Clause 17.1- Place of Bid
- BAC CONFERENCE ROOM
North Wing Hall, Ground Floor, Secretariat Building
PICC Complex, 1307 Pasay City

The date and time of bid opening is April 21, 2025 at 1:30 p.m.

In the event that the Bids cannot be opened as scheduled due to justifiable reasons, and in the absence of prior BAC activities, the BAC will take custody of the submitted Bids, with the opening deferred to the next working day at the same time and venue. The BAC will issue a formal Notice to Bidders by posting it on the BAC Secretariat/Procurement Unit electronic bulletin board and the PICC website, providing the revised schedule.

II. Section V- Special Conditions of Contract have been revised to read as:

- GCC Clause 2.2- Payment
 - PICC shall pay the Contractor upon completion of the project within thirty (30) calendar days after presentation of the billing and submission of the required documents to Technical Services Department's (TSD) Electrical, Electronics and Communication Services Division of PICC, which includes the following:
 - a. Sales Invoice
 - b. **Valid Tax Clearance**
 - c. Delivery Receipt duly acknowledge/signed by PICC authorized representative.
 - d. As-built drawing
 - e. Operation and maintenance manual

III. Section VII- Technical Specifications have been revised to read as:

- **Refer to the attached revised Technical Specifications**

The corrected copies are attached. Bidders are advised to replace their original copies with the corrected copies.

For guidance and information of all concerned.


ATTY. MELAN M. ESPELA
Chairperson

Received by:

(Signature over printed name)
Telephone/Fax No. _____
Date: _____
Name of Company: _____

17.1	<p>The place of bid</p> <p style="text-align: center;">BAC CONFERENCE ROOM North Wing Hall, Ground Floor, Secretariat Building PICC Complex, 1307 Pasay City</p> <p>The date and time of bid opening is April 21, 2025 at 1:30 p.m.</p> <p>In the event that the Bids cannot be opened as scheduled due to justifiable reasons, and in the absence of prior BAC activities, the BAC will take custody of the submitted Bids, with the opening deferred to the next working day at the same time and venue. The BAC will issue a formal Notice to Bidders by posting it on the BAC Secretariat/Procurement Unit electronic bulletin board and the PICC website, providing the revised schedule.</p>
19.3	<p>Total ABC is EIGHT MILLION ONE HUNDRED FIFTY THOUSAND PESOS (P8,150,000.00) VAT Inclusive.</p>
20.2	<p>Within a non-extendible period of five (5) calendar days from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements:</p> <ol style="list-style-type: none"> a. Certified Photocopy of the CY 2023 Income and Business Tax Returns with proof of payment; b. Valid Tax Clearance; c. Sections III and V of the bid documents, signed on each and every page by the bidder's authorized representative; d. Brochure of the items being offered; e. Company Profile with sketch of office location; f. Certificate of Ocular Inspection; and g. Certificate of Satisfactory Completion & Acceptance of previous PICC projects undertaken within the last three (3) years, if any.
21.2	<p>No additional requirement</p>

Special Conditions of Contract

GCC Clause									
1	The Procuring Entity is <i>The Philippine International Convention Center (PICC)</i>								
2.2	<p>Payment</p> <p>PICC shall pay the Contractor upon completion of the project within thirty (30) calendar days after presentation of the billing and submission of the required documents to Technical Services Department's (TSD) Electrical, Electronics and Communication Services Division of PICC, which includes the following:</p> <ul style="list-style-type: none"> a. Sales Invoice b. Valid Tax Clearance c. Delivery Receipt duly acknowledge/signed by PICC authorized representative. d. As-built drawing e. Operation and maintenance manual 								
3	<p>Performance Security</p> <p>Within ten (10) calendar days from receipt of the Notice of Award, but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the following forms:</p> <table border="1" data-bbox="327 1182 1334 1722"> <thead> <tr> <th data-bbox="327 1182 861 1294">Form of Performance Security</th><th data-bbox="861 1182 1334 1294">Amount of Performance Security (Equal to Percentage of the Total Contract Price)</th></tr> </thead> <tbody> <tr> <td data-bbox="327 1294 861 1406">Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.</td><td data-bbox="861 1294 1334 1406">Five percent (5%)</td></tr> <tr> <td data-bbox="327 1406 861 1503">Bank draft/guarantee issued by a Universal or Commercial Bank</td><td data-bbox="861 1406 1334 1503">Five percent (5%)</td></tr> <tr> <td data-bbox="327 1503 861 1722">Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</td><td data-bbox="861 1503 1334 1722">Thirty percent (30%)</td></tr> </tbody> </table>	Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)	Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.	Five percent (5%)	Bank draft/guarantee issued by a Universal or Commercial Bank	Five percent (5%)	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)
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Section VII. Technical Specifications

**(REFER TO THE ATTACHED REVISED TECHNICAL
SPECIFICATIONS)**

Technical Specifications

SUPPLY, DELIVERY AND INSTALLATION OF VARIOUS AUDIO EQUIPMENT AT THE RECEPTION HALL

Item	Specification	Statement of Compliance
	<p>SCOPE OF WORKS</p> <p>General Description</p> <p>The audio system in the Reception Hall has been in service for than two decades. This project is necessary to ensure that the Reception Hall maintains its status as premier venue for high-quality events and gatherings. The aging audio system no longer delivers the clarity, reliability, and functionality expected in today's competitive event spaces.</p> <p>Replacing the audio system will provide numerous benefits, including improved sound quality, greater reliability, and compatibility with contemporary audio-visual setups. This upgrade will enhance the overall experience of clients and guests, ensuring seamless communication, clear presentations, and impactful performances.</p> <p>Investing in this upgrade ensures that the Reception Hall continues to meet industry standards, attract high-profile events, and maintain its reputation for excellence.</p> <p>The Contractor shall dismantle and pullout the existing audio system at the Reception Hall including all hangers, wires, conduits and other related accessories. All materials shall be turned over to PICC authorized representative.</p> <p>The Contractor shall supply, deliver and install new audio equipment and its related accessories at the Reception Hall. The Contractor shall be responsible to provide all necessary materials to complete the installation works such as, but not limited to, wires, conduits, hangers and supports and other related materials needed to complete the installation works.</p> <p>1.0 Scope of Works</p> <p>1.1 Supply, deliver and install the necessary cablings for power and signal of all audio components base on the approved diagram.</p> <p>1.2 Supply, deliver and install new conduits, hangers and supports.</p> <p>1.3 Supply and deliver high-quality and industry-standard new audio components and its related accessories at site compose of the following:</p>	

Qty	Description	Location
10 units	Dual 12" 3-way Line Array Powered Speaker	catwalk at ceiling stage
4 units	18" Powered Sub-woofer	catwalk at ceiling stage
6 units	15" Powered Loud-speaker	for left and right side of Mezzanine
6 units	12" Powered Loud-speaker	left and right side under mezzanine)
2 units	10" Powered Speaker	monitor speaker at Control Room
1 unit	48-channel digital mixer	Control room
2 units	Digital Snake Cable box	
1 unit	Audio interface	Control room
1 unit	Smart Sequencing power conditioner	Control room
1 unit	Uninterrupted Power Supply, 1500VA	Control room
2 units	Motorized hoist, 1.5 tons	Ceiling catwalk
1 lot	Cabling for power and signal	
1 lot	Conduits, hangers and supports	
1 lot	Consumables and other related materials	

1.4 Mount and install new speakers and subwoofers at designated locations including hoist, hangers and supports.

1.5 Install and configure audio mixer.

1.6 Conduct sound checks to ensure optimal audio quality and distribution.

1.7 Fine-tune equalization. Volume levels and delay settings.

1.8 Provide hands-on training to PICC staff on operating the new system.

1.9 Dismantle and pullout the existing audio components at the Reception Hall including all hangers, wires, conduits and other related accessories after the installation of new audio system has been completed. All materials shall be turned over to PICC authorized representative.

2.0 Specifications

2.1 Dual 12" 3-way Line Array Powered Loudspeaker Speaker

- Speaker type: Dual 12" 3-way active DSP controlled Line Array Loud-speaker
- Freq. response(-10dB): 60Hz-20Khz
- Horizontal Coverage: 90°
- Vertical Coverage: Splay angle dependent

- e. Max. calculated SPL/1M (Continuous/Peak): at least 136dB/142dB

Amplifier

- f. Amplifier Circuitry: Class D
- g. Power (RMS standard): at least 2600 watts
- h. Peak Power: at least 5200watts
- i. Freq. Response (1w 8 Ω 2ch): 20Hz – 20KHz (+/- 0.5dB)
- j. Signal Input Connector: Female XLR
- k. Signal Output Connector: Male XLR
- l. AC Power rating: 220 to 240 (50/60Hz)

Cabinet

- m. Angle Adjustment: 0°, 1°, 2°, 4°, 6°, 8°, 10°
- n. Grille: Iron Mesh
- o. CE Certification with verification of conformity

2.2 Powered sub-woofer, 18 inches

Speaker

- a. Speaker type: 18" active DSP controlled Compact Subwoofer
- b. Freq. response: from (25 - 35) Hz to (200 – 250) Hz
- c. Max. calculated SPL/1M: at east 137dB

Amplifier

- d. Amplifier Circuitry: Class D
- e. Power (RMS standard): at least 1600 watts
- f. Freq. Response (1w 8 Ω 2ch): (20-25) Hz to (5-6) KHz (+/- 0.5dB)
- g. Signal Input Connector: Female XLR
- h. Signal Output Connector: Male XLR
- i. AC Power rating: 220 to 240 (50/60Hz)

Cabinet

- j. With hanger Support
- k. Grille: Iron Mesh
- l. CE Certification with verification of conformity

2.3 Powered Loudspeaker, 15 inches

Speaker

- a. Speaker type: 2-way 15" DSP controlled Full Range Powered Loudspeaker
- b. Freq. response(-6dB): (40-45) Hz to (18-20) KHz
- c. Dispersion: (60-90) °H x (40-60) °V
- d. Max. calculated SPL/1M (continuous/peak): at least 130dB/136dB

Amplifier

- e. Amplifier Circuitry: Class D
- f. Max Output power: at least 2000watts
- g. Freq. response: 20Hz-20KHz(+/-0.5dB)
- h. Signal Input Connector: 2 x Female XLR/TRS C
- i. Signal Output Connector: 2 x Male XLR
- j. AC Power rating: 220 to 240 (50/60Hz)

Cabinet

- k. With hanger Support or pole mount
- l. Grille: Iron Mesh
- m. CE Certification with verification of conformity

2.4 Powered Loudspeaker, 12 inches

Speaker

- a. Speaker type: 2-way 12" DSP controlled Full Range Powered Loudspeaker
- b. Freq. response(-6dB): from (45-50) Hz-(18-20) KHz
- c. Dispersion: (60-90) °H x (40-60) °V
- d. Max. calculated SPL/1M: at least 134dB

Amplifier

- e. Amplifier Circuitry: Class D
- f. Max Output power: at least 2000watts
- g. Signal Input Connector: 2 x Female XLR/TRS C
- h. Signal Output Connector: 2 x Male XLR
- i. AC Power rating: 220 to 240 (50/60Hz)

Cabinet

- j. With hanger Support or pole mount
- k. Grille: Iron Mesh
- l. CE Certification with verification of conformity

2.5 Powered loudspeaker, 10 inches

Speaker

- a. Speaker type: 2-way 10" full range Powered Loudspeaker DSP controlled Loudspeaker
- b. Freq. response (-6dB): from (55-60) Hz to (18-20) KHz
- c. Dispersion: (60-90) °H x (40-60) °V
- d. Max. calculated SPL/1M: 129dB

Amplifier

- e. Amplifier Circuitry: Class D
- f. Max Output power: at least 2000 watts
- g. Signal Input Connector: 2 x Female XLR/TRS C
- h. Signal Output Connector: 2 x Male XLR
- i. AC Power rating: 220 to 240 (50/60Hz)

Cabinet

- j. With hanger Support or pole mount
- k. Grille: Iron Mesh
- l. CE Certification with verification of conformity

	<p>2.6 Digital Audio Mixer, 48 channel</p> <p>Audio and Processing:</p> <ul style="list-style-type: none"> a. 96Khz XCVI FPGA processing b. 48 input channels c. 12 stereo mixes + LR d. 3 stereo matrix e. 8 stereo FX engines + dedicated stereo returns <p>DEEP processing ready: Onboard I/O:</p> <ul style="list-style-type: none"> f. 32+1 built-in mic preamps g. 2 stereo line inputs h. 16 XLR line output i. AES output <p>Control:</p> <ul style="list-style-type: none"> j. 32+1 Faders /6 Layers k. 7" capacitive touchscreen l. 16 assignable softkeys m. 8 assignable soft Rotaries n. SQ-mixPad app o. SQ4You app <p>Expandability and Integration:</p> <ul style="list-style-type: none"> p. Slink port for remote audio / expansion q. 64 x 64 I/O port for audio networking cards (Dante, waves, MADI, SLINK) <p>Recording and Streaming:</p> <ul style="list-style-type: none"> r. SQ-Drive direct recording to USB s. 32 x 32 96KHz USB Interface <p>Key Specification:</p> <ul style="list-style-type: none"> a. Input Channels: 48 including 32 local mic input(XLR), 2 stereo inputs (1/4" TRS), and 1 stereo input(3.5mm). b. Output channels: 18 assignable local outputs (16 XLR + 2 1/4" TRS) and an AES digital output. c. Faders: 32 +1 motorized faders with 6 layers for 192 assignable channels strips. d. Processing: Includes DEEP processing, RackFX effects suite, and automatic mic mixing. e. Touchscreen: 7" color touchscreen for intuitive control. f. Connectivity: Slink EtherCON connection for remote audio, I/O port for option cards (eg., Dante/waves), and 32 x 32 channel USB streaming. g. Mix Busses: 36 total busses, including 12 stereo mix busses (AUX or Group) and a main PAFL bus. h. Recording: SQ-Drive for stereo and multitrack recording/playback directly to a USB drive. i. Compatibility: work with ME personal monitoring systems and offers remote mixing apps for ipad, android, Mac and PC. <p>2.7 Digital Snake Cable Box</p> <p>INPUT</p> <ul style="list-style-type: none"> a. 16XLR Mic/Line Input: Balance, +48V Phantom b. Mic/Line Input: fully recallable 	
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- c. Input Sensitivity: -60 to +15dBu
- d. Analogue Gain: +5 to +60dB, 1dB steps
- e. Maximum Input Level: +30dBu (PAD in)
- f. Sample rate: 96Khz

OUTPUT

- a. 8 XLR Outputs: Balanced, Relay protected
- b. Output Impedance: <75 Ohms
- c. Nominal Output: +4dBu = 0dB meter reading
- d. Maximum Output Level: +22dBu

POWER

- a. AC power: 220 to 240 50/60Hz

2.8 Audio Interface

- a. Number of Microphone Preamps: 2
- b. Phantom Power: Yes
- c. Instrument Inputs: 2
- d. Line Inputs: 2
- e. Air Mode: yes
- f. Auto Gain: Yes
- g. Clip Safe: Yes
- h. Line Outputs: 2
- i. Headphone Outputs: 1
- j. Loopback: Yes
- k. Connectivity: USB Type-C
- l. Protocol: USB 2.0
- m. Form Factor: Desktop
- n. Simultaneous I/O: 4 x 2 (including Loopback inputs)
- o. A/D Resolution: 24-bit/192 kHzs
- p. Bus Powered: Yes (900mA)

2.9 Smart Sequencing Power Conditioner

- a. Line Voltage: 220V 50/60Hz
- b. Number of Outlet: 9(8 rear and 1 front)
- c. USB Charging: Yes
- d. Front Panel Meter: Digital Voltmeter
- e. AC Protection Technology: Spike & Surge Protection
- f. Maximum Current Rating: 15A per out outlet

2.10 Uninterrupted Power Supply

- a. Input Voltage: 220VAC
- b. Frequency: 50hz – 60hz
- c. Output Voltage: 220VAC
- d. Capacity VA/Wattage: 1500VA/1050Watts
- e. Transfer Time: ≤0ms including direction time

2.11 Motorized Hoist

- a. Power Supply: 220V/440Vac, 60Hz
- b. Control Voltage: 24V
- c. Capacity: 1.5 tons

	<p>2.12 Microphone Cable</p> <ul style="list-style-type: none"> • Double shield, good copper screen with cotton shield <p>2.13 Electrical wires</p> <ul style="list-style-type: none"> • Royal Cord, copper, UL listed <p>2.14 Enclosed Circuit Breaker</p> <ul style="list-style-type: none"> • Fabricated NEMA metal enclosure <p>2.15 Power strip extension wires</p> <ul style="list-style-type: none"> • Heavy duty extension wires <p>2.16 Conduits & Fittings</p> <ul style="list-style-type: none"> • Electrical Metallic Tubing (EMT) <p>2.17 Hangers and supports</p> <ul style="list-style-type: none"> • Fabricated metal support <p>3.0 General Requirements</p> <p>3.1 Permits, Bonds and Licenses The Contractor shall submit the required permits, bonds and licenses as part of the implementation of the project.</p> <p>3.2 Safety Officer A DOLE accredited safety officer should always be present every time there is activities at site.</p> <p>3.3 Project Schedule/Timeline The Contractor shall finish and turn-over the project within sixty (60) calendar days upon receipt of Notice to Proceed. Schedule of work shall be properly coordinated to the Assistant Director of Electrical & Electronics Division.</p> <p>3.4 Workmanship/Execution The Contractor shall execute all works in a skillful and workmanlike manner and shall engage qualified workmen with equivalent experience required in the installation works.</p> <p>3.5 Temporary facilities Temporary facilities of Contractor is not required for this project. PICC shall allow the Contractor to use the nearest available toilet which shall be identified by the PICC representative during the mobilization.</p> <p>3.6 Security and safety protections The Contractor shall provide warning signs, sufficient lighting, fire extinguishers and personal protective equipment for those who will be assigned in PICC.</p>	
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	<p>3.7 Test Results The Contractor shall submit the test results from the manufacturer's and the actual installation test result of all equipment and devices. Actual testing shall be done with the presence of PICC authorized representative.</p> <p>3.8 Operation and Maintenance Manual The Contractor shall submit three (3) sets of operation and maintenance manual of all equipment installed.</p> <p>3.9 As-built Plan The Contractor shall submit three (3) sets of as-built plan. Plans and drawings shall be printed in A3 size bond paper.</p> <p>3.10 Training The Contractor shall conduct training on operation, maintenance, troubleshooting and repair of the parking management system.</p> <p>3.11 Testing and Commissioning Commissioning of the system shall be carried out after the system has been fully installed and tested. Commissioning shall be done with the presence of PICC authorized representative.</p> <p>3.12 Other provisions</p> <ul style="list-style-type: none"> - The Contractor shall submit the list of its personnel that will be assigned to PICC. - The Contractor shall submit NBI or police clearance of its personnel that shall be assigned in PICC. No personnel shall be allowed to work without valid clearance. - The Contractor should wear its company uniform at all times within the PICC premises - All metallic conduits and pull boxes shall be properly grounded; - Conduits shall be installed parallel to or perpendicular with the building line, diagonal run shall not be accepted. All boxes and conduits shall be rigidly supported by hanger rod, angle bar and UY-bolt. Conduit support shall be every 1500mm interval. - Pull boxes, hangers and other fabricated metal support shall be painted with the following: Pull boxes – ANSI gray finished Hangers and support – metallic silver - The Contractor shall provide all tools and materials that will be needed to perform the required installation works including the scaffolding and/or other platform to work in elevated areas. 	
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	- The Contractor shall replace or restore to its original condition any parts of the building or equipment and other properties of PICC that may be damaged due to poor workmanship.	
<p style="text-align: center;">STATEMENT OF COMPLIANCE</p> <p><i>Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered.</i></p>		

Note:

Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.