

**PHILIPPINE INFORMATION AGENCY**  
PIA Bldg, Visayas Avenue, Diliman Quezon City

**REQUEST FOR QUOTATION (RFQ)**

The Philippine Information Agency (PIA), through its Bids and Awards Committee (BAC), hereby invites all interested suppliers to quote their lowest price on the items listed in the Suppliers Quotation Form (Annex A) subject to the General Conditions stated herein.

NAME OF PROJECT: **SUPPLY AND DELIVERY OF VARIOUS AUDIO AND VIDEO PRODUCTION EQUIPMENT (LOTS 1 TO 4)**

APPROVED BUDGET FOR THE CONTRACT:

**LOT 1 – LASER PRESENTATION REMOTE – PHP 5,000.00**  
**LOT 2 – AUDIO MIXERS AND SPEAKERS – PHP 180,000.00**  
**LOT 3 – LED LIGHTS – PHP 150,000.00**  
**LOT 4 – 4-CH HDMI VIDEO SWITCHER – PHP 48,000.00**

**General Conditions:**

1. Bidding will be conducted through Small Value Procurement under Section 53.9 of the Revised Implementing Rules and Regulations (IRR) of Republic Act. No. 9184, otherwise known as the “Government Procurement Reform Act.”
2. Suppliers are required to submit the following prior to notification by the BAC of the award:
  - a. Valid & Current Mayor’s/Business Permit for 2024;
  - b. Valid & Current PhilGEPS Registration Certificate/Number;
  - c. Income Tax Return (for ABCs above P500K)
  - d. Omnibus Sworn Statement (for ABCs above P50K);
  - e. Bids should be valid for a period of 90 days.
3. DELIVERY PERIOD: on or before 31 July 2024
4. The total price quoted is subject to VAT and other applicable taxes and payable check;
5. Payment shall be prepared through Advice to Debit Account upon receipt of the supplier’s Statement of Account, subject to deduction of applicable taxes.

For further inquiries, please coordinate with Paul John Delos Santos at Telephone number/s 8920-4338/0985-3050-095. The Quotation may be submitted through e-mail at [paul.delossantos@pia.gov.ph](mailto:paul.delossantos@pia.gov.ph).

The Philippine Information Agency (PIA) reserves the right to accept or reject any or all Quotations/Bids, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder(s), and to accept offer that is most advantageous to the Government.

**ATTY. ALLAN VINCENT B. LORENZO**  
BAC-CHAIRPERSON

## SUPPLIER'S QUOTATION

ITEM NO.	DESCRIPTION	QTY	UNIT COST (Php)	TOTAL COST (Php)
	<p><b>LOT 1: LASER PRESENTATION REMOTE</b></p> <p><b>Dimensions</b>  <b>Presentation remote</b>  <i>Height: 134mm</i>  <i>Width: 38mm</i>  <i>Depth: 28mm</i>  <i>Weight: 71g</i></p> <p><b>Receiver</b>  <i>Height: 58.6mm</i>  <i>Width: 16.5mm</i>  <i>Depth: 7.9mm</i>  <i>Weight: 6g</i></p> <p><b>Technical Specifications</b>  <b>Laser</b>  <i>Laser Class: Class 2 laser</i>  <i>Max output: Less than 1m W</i>  <i>Wave length: 522-542nm (green light)</i></p> <p><b>Battery</b>  <i>Battery type: 2 AAA batteries</i>  <i>Battery life: (Laser pointer): 20-hour maximum</i>  <i>Battery life (Presenter): 1050-hour maximum</i></p> <p><b>Connectivity</b>  <i>Wireless technology: 2.4 GHz wireless technology</i>  <i>Operating distance: Approx. 30m</i></p> <p><i>Suppliers must have years of experience in providing audio equipment</i></p> <p><i>Suppliers must be reputable and have a track record of reliable customer support</i></p> <p style="text-align: right;"><b>ABC: PHP 5,000.00</b></p>	1 pc		
	<p><b>LOT 2: AUDIO MIXERS AND POWERED LOUD SPEAKERS WITH BLUETOOTH</b></p> <p><b>Audio Mixer 12-Input Digital Mixer with Built-In FX</b>  -Number of Analog Input Channels: 12 (6 mono / 4 stereo)  -Number of Mic Preamps: 6  Analog Output Channels  -1x Stereo Master Output  -1x Stereo ALT Bus/Subgroup Output  -1x Stereo Control Room/Monitor Output  -2x Mono Aux Send Outputs</p>	1 unit		

<ul style="list-style-type: none"> <li>-Max I/O Capacity: 12x Input/6x Output</li> <li>-Mix Routing: Stereo Main Mix/Stereo Bus/Subgroup</li> <li>-Faders &amp; Level Adjustment</li> <li>-8x Channel Faders</li> <li>-1x Master Fader</li> <li>-1x Bus/Subgroup Fader</li> <li>-1x FX Fader</li> <li>-Meters: 2 x 12-Segment LEDs</li> <li>-Meter Range: -30 dB to + dB Peak/Clip</li> </ul> <p><b>2500-Watt 15-inch 2-Way Powered Loudspeaker with Bluetooth</b></p> <ul style="list-style-type: none"> <li>-Output Power: 2500W peak (1600 LF + 900 HF), 1250W continuous RMS (800 LF + 450 HF)</li> <li>-Low-Frequency Driver: 15.0" driver, 2.5" (63mm) high-temperature voice coil 1x800W RMS @ 2Ω</li> <li>-High-Frequency Driver: 1.0" exit ceramic driver with 1.4" (35mm) coil, 1x450W @ 4 Ω</li> <li>-Crossover Frequency: 2kHz</li> <li>-Maximum SPL: 135 dB (peak), 132 dB (continuous) (dB-SPL @ 1m)</li> <li>-Frequency Response: 44Hz – 20 kHz (+/-3 dB)</li> <li>-Frequency Range: 33Hz – 20 kHz (-10 dB)</li> <li>-Horn Coverage: 90° horizontal x 60° vertical (nominal)</li> <li>-Connectors: (2) XLR+1/4" (6.35mm) TRS combo inputs (balanced), (1) XLR output (link), (1) IEC power cable input</li> <li>-Input Impedance Line: 10 KΩ balanced, 20 KΩ unbalanced, Mic: 1.2K</li> <li>-Line Gain/Volume Control Range: -∞ to 0 dB, +4 dBu nominal, +10 dBu for max output</li> <li>-Mic/Inst. Gain/Volume Control Range: -∞ to 50 dB</li> <li>-USB Charging Port: 5V 2.1A</li> <li>-Controls: Power Switch, (2) gain control knobs (1 per input), (2) Mic/Line switches, Bluetooth volume control encoder, Pairing button, Stereo Link button, Sub Size button, Speaker Use button</li> <li>-Indicators: (1) Input Channel Signal/Limit/Clip LED (Green = Ch1/2 Signal) (Yellow = Ch1/2 Limiter) (Red = Ch1/2 Output Clipped), (1) Bluetooth LED (Blue), (1) Link LED (Orange), (4) DSP Presets LED (Green), (3) HPF LED (Green)</li> <li>-Power Connection: IEC</li> <li>-Voltage: 100-120V, 50/60Hz; 220-240V, 50-60Hz</li> <li>-Consumption: 1100W</li> <li>-Fuse: 100-120V T15AL AC250V; 220-240V T6.3AL AC250V</li> <li>-Protection: Electronic clip, thermal, and transducer overdrive protection</li> </ul>	<p><b>2 units</b></p>		
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	<p>-Enclosure: Injected Molded Enclosure and Perforated Metal Grille  -Mounting / Installation: Standard 36mm pole socket, flown application with integral M10 suspension points, or in a wedge monitor position  -Operating Temperature: -10°C to 45 °C (14°F to 113 °F)  -Dimensions: (height x width x depth): 25.3” x 16.4” x 15.8” / 643 x 417.5 x 402mm</p> <p><b>8-Channel Analog Mixer with USB</b>  -USB/IO for audio playback and stereo recording  -Dedicated Bluetooth channel with mix-minus return for feedback-free phone pairing  -Four headphone outputs with independent volume control  -16 built-in Alesis multi-fx with dedicated return channel  -1/4” Main, Tape, and AUX  -Four mic input channels with balanced 1/4” TRS jacks  -Two stereo input channels with balanced 1/4” TRS jacks  -Two-band EQ on all channels  -2-track inputs w/ assignable routing: main mix or headphone out  -Eight-segment LED VU meter for precise level monitoring  -Extra knob caps included in the box for added customization</p> <p><i>Suppliers must have years of experience in providing audio equipment</i></p> <p><i>Suppliers must be reputable and have a track record of reliable customer support</i></p> <p><b>ABC: PHP 180,000.00</b></p>	<b>1 unit</b>		
	<p><b>LOT 3: LED LIGHTS</b></p> <p><b>LED Tri Color Temperature Video Lights</b>  -Power: AC: 85-265V 50Hz-60Hz  DC: 12V-24V  -Output Power: 25W*6 = 150W  -Lumen: 12000LM  -Adjustment range: 1/32-1/1 stepless adjustment  -Flash Index: more than 90  -Color temperature: 3200K/4200K/5600K (±200K) three step  -Temperature protection: YES  -Battery: NO  -DMX512 function: Double port DMX 512  -LED tube life: 50000  -Dimensions (cm): 63*42*8  -Weight: 4.6 kg</p>	<b>2 pcs.</b>		



	<p><b>LOT 4: 4-CH HDMI VIDEO SWITCHER</b></p> <ul style="list-style-type: none"> <li>-10.1-inch FHD IPS LCD display</li> <li>-4x HDMI inputs, support auto-detected</li> <li>-2x HDMI PGM output, 1x HDMI Multiview - out, 1x USB type-C output</li> <li>-RTMP/SRT stream and USB disk/SD card record</li> <li>-AUX output configurable and assignable</li> <li>-USB for capturing and streaming on PC</li> <li>-Upstream key: Luma key, Chroma key, PIPx2/POP</li> <li>-Downstream key and logo overlay</li> <li>-T-bar/Auto/Cut transitions; various effects: WIPE (11x3 patterns)/MIX/DIP</li> <li>-Audio mixer: 4x HDMI embedded audio and 2-Ch MIC/line in; audio delay available</li> <li>-Media library: 39 default patterns, 16 default images, 16 captures images, 2 color generators</li> <li>-Customer configuration import and export</li> <li>-FTB/MUTE/STILL/GPIO for tally</li> </ul> <p><i>Suppliers must have years of experience in providing audio equipment</i></p> <p><i>Suppliers must be reputable and have a track record of reliable customer support</i></p> <p style="text-align: right;"><b>ABC: PHP 48,000.00</b></p>	<p><b>1 unit</b></p>		
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DELIVERY PERIOD: **on or before July 31, 2024**

PRICE VALIDITY:90 days

After having carefully read, understood and accepted the conditions specified in the Request for Quotation, Technical Specification and Terms of Reference, I/We quote on the item(s) at prices as above-indicated.

\_\_\_\_\_  
*Printed Name and Signature*

\_\_\_\_\_  
*Business Name and Address*

\_\_\_\_\_  
*Telephone/Mobile No. and E-mail address*

\_\_\_\_\_  
*Date*

## Technical Specifications

Note: Bidders must state either “**Comply**” or “**Not Comply**” in the column “Statement of Compliance” against each of the individual parameters of each Specification:

Item	Specification	Statement of Compliance
	<p><b>LOT 1: LASER PRESENTATION REMOTE</b></p> <p><b>Dimensions</b>  <b>Presentation remote</b>  <i>Height: 134mm</i>  <i>Width: 38mm</i>  <i>Depth: 28mm</i>  <i>Weight: 71g</i></p> <p><b>Receiver</b>  <i>Height: 58.6mm</i>  <i>Width: 16.5mm</i>  <i>Depth: 7.9mm</i>  <i>Weight: 6g</i></p> <p><b>Technical Specifications</b>  <b>Laser</b>  <i>Laser Class: Class 2 laser</i>  <i>Max output: Less than 1m W</i>  <i>Wave length: 522-542nm (green light)</i></p> <p><b>Battery</b>  <i>Battery type: 2 AAA batteries</i>  <i>Battery life: (Laser pointer): 20-hour maximum</i>  <i>Battery life (Presenter): 1050-hour maximum</i></p> <p><b>Connectivity</b>  <i>Wireless technology: 2.4 GHz wireless technology</i>  <i>Operating distance: Approx. 30m</i></p> <p><i>-Suppliers must have years of experience in providing audio equipment</i></p> <p><i>-Suppliers must be reputable and have a track record of reliable customer support</i></p>	
	<p><b>LOT 2: AUDIO MIXERS AND LOUD SPEAKERS</b></p> <p><b>Audio Mixer 12-Input Digital Mixer with Built-In FX</b>            Number of Analog Input Channels: 12 (6 mono / 4 stereo)            Number of Mic Preamps: 6            Analog Output Channels            1x Stereo Master Output            1x Stereo ALT Bus/Subgroup Output            1x Stereo Control Room/Monitor Output            2x Mono Aux Send Outputs            Max I/O Capacity: 12x Input/6x Output            Mix Routing: Stereo Main Mix/Stereo Bus/Subgroup            Faders &amp; Level Adjustment            8x Channel Faders            1x Master Fader            1x Bus/Subgroup Fader</p>	

1x FX Fader  
Meters: 2 x 12-Segment LEDs  
Meter Range: -30 dB to + dB Peak/Clip

**2500-Watt 15-inch 2-Way Powered Loudspeaker with Bluetooth**

Output Power: 2500W peak (1600 LF + 900 HF), 1250W continuous RMS (800 LF + 450 HF)  
Low-Frequency Driver: 15.0" driver, 2.5" (63mm) high-temperature voice coil 1x800W RMS @ 2Ω  
High-Frequency Driver: 1.0" exit ceramic driver with 1.4" (35mm) coil, 1x450W @ 4 Ω  
Crossover Frequency: 2kHz  
Maximum SPL: 135 dB (peak), 132 dB (continuous) (dB-SPL @ 1m)  
Frequency Response: 44Hz – 20 kHz (+/-3 dB)  
-Frequency Range: 33Hz – 20 kHz (-10 dB)  
Horn Coverage: 90° horizontal x 60° vertical (nominal)  
Connectors: (2) XLR+1/4" (6.35mm) TRS combo inputs (balanced), (1) XLR output (link), (1) IEC power cable input  
Input Impedance Line: 10 KΩ balanced, 20 KΩ unbalanced, Mic: 1.2K  
Line Gain/Volume Control Range: -∞ to 0 dB, +4 dBu nominal, +10 dBu for max output  
Mic/Inst. Gain/Volume Control Range: -∞ to 50 dB  
USB Charging Port: 5V 2.1A  
Controls: Power Switch, (2) gain control knobs (1 per input), (2) Mic/Line switches, Bluetooth volume control encoder, Pairing button, Stereo Link button, Sub Size button, Speaker Use button  
Indicators: (1) Input Channel Signal/Limit/Clip LED (Green = Ch1/2 Signal) (Yellow = Ch1/2 Limiter) (Red = Ch1/2 Output Clipped), (1) Bluetooth LED (Blue), (1) Link LED (Orange), (4) DSP Presets LED (Green), (3) HPF LED (Green)  
Power Connection: IEC  
Voltage: 100-120V, 50/60Hz; 220-240V, 50-60Hz  
Consumption: 1100W  
Fuse: 100-120V T15AL AC250V; 220-240V T6.3AL AC250V  
Protection: Electronic clip, thermal, and transducer overdrive protection  
Enclosure: Injected Molded Enclosure and Perforated Metal Grille  
Mounting / Installation: Standard 36mm pole socket, flown application with integral M10 suspension points, or in a wedge monitor position  
Operating Temperature: -10°C to 45 °C (14°F to 113 °F)  
Dimensions: (height x width x depth): 25.3" x 16.4" x 15.8" / 643 x 417.5 x 402mm

**8-Channel Analog Mixer with USB**

USB/IO for audio playback and stereo recording  
Dedicated Bluetooth channel with mix-minus return for feedback-free phone pairing  
Four headphone outputs with independent volume control  
16 built-in Alesis multi-fx with dedicated return channel  
1/4" Main, Tape, and AUX  
Four mic input channels with balanced 1/4" TRS jacks  
-Two stereo input channels with balanced 1/4" TRS jacks



	<p>Two-band EQ on all channels  2-track inputs w/ assignable routing: main mix or headphone out  Eight-segment LED VU meter for precise level monitoring  Extra knob caps included in the box for added customization</p> <p><i>-Suppliers must have years of experience in providing audio equipment</i></p> <p><i>-Suppliers must be reputable and have a track record of reliable customer support</i></p>	
	<p><b>LOT 3: LED LIGHTS</b></p> <p><b><i>LED Tri Color Temperature Video Lights</i></b>  Power: AC: 85-265V 50Hz-60Hz  DC: 12V-24V  Output Power: 25W*6 = 150W  Lumen: 12000LM  Adjustment range: 1/32-1/1 stepless adjustment  Flash Index: more than 90  Color temperature: 3200K/4200K/5600K (±200K) three step  Temperature protection: YES  Battery: NO  DMX512 function: Double port DMX 512  LED tube life: 50000  Dimensions (cm): 63*42*8  Weight: 4.6 kg</p> <p><b><i>100W LED Fresnel Light, Spotlight, Continuous Light</i></b>  Power: 100W  Voltage: AC90-265V  Dimming range: 20-100W  Color temperature: 5600K  Lamp life: 30,000 hrs.  Luminous flux: 10000LM  Lens diameter: 130mm  Body material: aluminum alloy and steel  Light source: LED  Lighting solutions service: LED Fresnel  Input voltage (V): AC90-265V  Lamp luminous flux (lm): 10000  CRI (Ra&gt;): 95  Working Lifetime (Hour): 30000  Lamp Body Material: Aluminum Alloy  Model Number: JSP-1000LED  Application: studio, video, photography  Wattage: 100W</p> <p><b><i>LED 1000W Video Light Studio Lighting with Wireless Remote Control 5500K Daylight</i></b>  LED Beads quantity: 1024  Battery: 14.8V Lithium battery (Sony BP-L model lithium battery) (not included)  DC power supply: 13-16.8V  Channel: 16  Group: 6 groups (A,B,C,D,E,F)  Power: Max. 70W</p>	

	<p>Color temperature: 5600K±300K          Brightness (lux): 4400 (1m)          Brightness control: Step-less, Remote control          Brightness Range: 10% - 100%          Operation Temperature: -10-50          Dimension: 430mm x 460mm x 100mm          Net Weight: 2.44 kg.</p> <p><b>Blue Head Lights (LED Video Light)</b>          Color Temperature: 5600K          CRI 93, TLCI 95, R9 80          Wireless Dimming Adjustment          Rear LCD and On-Board Adjustment Dial          Bowens S-Mount          Heatsink and Built-In Fan          100-240 VAC, 50/60 Hz          60W Max Power Consumption</p> <p><i>-Suppliers must have years of experience in providing video production equipment</i></p> <p><i>-Suppliers must be reputable and have a track record of reliable customer support</i></p>	
	<p><b>LOT 4: 4-CH HDMI VIDEO SWITCHER</b></p> <p>10.1-inch FHD IPS LCD display          4x HDMI inputs, support auto-detected          2x HDMI PGM output, 1x HDMI Multiview out, 1x USB type-C output          RTMP/SRT stream and USB disk/SD card record          AUX output configurable and assignable          USB for capturing and streaming on PC          Upstream key: Luma key, Chroma key, PIPx2/POP          Downstream key and logo overlay          T-bar/Auto/Cut transitions; various effects: WIPE (11x3 patterns)/MIX/DIP          Audio mixer: 4x HDMI embedded audio and 2-Ch MIC/line in; audio delay available          Media library: 39 default patterns, 16 default images, 16 captures images, 2 color generators          Customer configuration import and export          FTB/MUTE/STILL/GPIO for tally</p> <p><i>-Suppliers must have years of experience in providing audio equipment</i></p> <p><i>-Suppliers must be reputable and have a track record of reliable customer support</i></p>	

I hereby certify that the statement of compliance to the forgoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

\_\_\_\_\_  
 Name of Company/Bidder

\_\_\_\_\_  
 Signature Over Printed Name  
 Of Authorized Representative

\_\_\_\_\_  
 Date



## Bid Notice Abstract

### Request for Quotation (RFQ)

**Reference Number** 10951587  
**Procuring Entity** PHILIPPINE INFORMATION AGENCY  
**Title** Supply and Delivery of Various Audio & Video Production Equipment (Lots 1-4)  
**Area of Delivery** Metro Manila

<b>Solicitation Number:</b>	24-06-024	<b>Status</b>	<b>Pending</b>
<b>Trade Agreement:</b>	Implementing Rules and Regulations	<b>Associated Components</b>	1
<b>Procurement Mode:</b>	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	<b>Bid Supplements</b>	0
<b>Classification:</b>	Goods	<b>Document Request List</b>	0
<b>Category:</b>	Audio and Visual Equipment	<b>Date Published</b>	14/06/2024
<b>Approved Budget for the Contract:</b>	PHP 383,000.00	<b>Last Updated / Time</b>	13/06/2024 15:17 PM
<b>Delivery Period:</b>		<b>Closing Date / Time</b>	20/06/2024 17:00 PM
<b>Client Agency:</b>			
<b>Contact Person:</b>	Paul John Hechanova Delos Santos Administrative Assistant III Visayas Avenue, Diliman, Quezon City Metro Manila Philippines 1128 63-2-9204338  paul.delossantos@pia.gov.ph		

#### Description

PHILIPPINE INFORMATION AGENCY  
PIA Bldg, Visayas Avenue, Diliman Quezon City

#### REQUEST FOR QUOTATION (RFQ)

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#### APPROVED BUDGET FOR THE CONTRACT:

LOT 1 – LASER PRESENTATION REMOTE – PHP 5,000.00  
 LOT 2 – AUDIO MIXERS AND SPEAKERS – PHP 180,000.00  
 LOT 3 – LED LIGHTS – PHP 150,000.00  
 LOT 4 – 4-CH HDMI VIDEO SWITCHER – PHP 48,000.00

#### General Conditions:

1. Bidding will be conducted through Small Value Procurement under Section 53.9 of the Revised Implementing Rules and Regulations (IRR) of Republic Act. No. 9184, otherwise known as the "Government Procurement Reform Act."

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- d. Omnibus Sworn Statement (for ABCs above P50K);
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4.The total price quoted is subject to VAT and other applicable taxes and payable check;

5.Payment shall be prepared through Advice to Debit Account upon receipt of the supplier's Statement of Account, subject to deduction of applicable taxes.

For further inquiries, please coordinate with Paul John Delos Santos at Telephone number/s 8920-4338/0985-3050-095. The Quotation may be submitted through e-mail at paul.delossantos@pia.gov.ph.

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ATTY. ALLAN VINCENT B. LORENZO  
BAC-CHAIRPERSON

ANNEX A  
SUPPLIER'S QUOTATION

ITEM NO.  
DESCRIPTION QTY UNIT COST (Php) TOTAL COST (Php)

LOT 1: LASER PRESENTATION REMOTE 1 pc

Dimensions

Presentation remote

Height: 134mm

Width: 38mm

Depth: 28mm

Weight: 71g

Receiver

Height: 58.6mm

Width: 16.5mm

Depth: 7.9mm

Weight: 6g

Technical Specifications

Laser

Laser Class: Class 2 laser

Max output: Less than 1m W

Wave length: 522-542nm (green light)

Battery

Battery type: 2 AAA batteries

Battery life: (Laser pointer): 20-hour maximum

Battery life (Presenter): 1050-hour maximum

Connectivity

Wireless technology: 2.4 GHz wireless technology

Operating distance: Approx. 30m

Suppliers must have years of experience in providing audio equipment

Suppliers must be reputable and have a track record of reliable customer support

ABC: PHP 5,000.00

LOT 2: AUDIO MIXERS AND POWERED LOUD SPEAKERS WITH BLUETOOTH

Audio Mixer 12-Input Digital Mixer with Built-In FX 1unit

-Number of Analog Input Channels: 12 (6 mono / 4 stereo)

-Number of Mic Preamps: 6

Analog Output Channels

-1x Stereo Master Output

-1x Stereo ALT Bus/Subgroup Output

-1x Stereo Control Room/Monitor Output

-2x Mono Aux Send Outputs

-Max I/O Capacity: 12x Input/6x Output

-Mix Routing: Stereo Main Mix/Stereo Bus/Subgroup

-Faders & Level Adjustment

-8x Channel Faders

-1x Master Fader

-1x Bus/Subgroup Fader

-1x FX Fader

-Meters: 2 x 12-Segment LEDs

-Meter Range: -30 dB to + dB Peak/Clip

2500-Watt 15-inch 2-Way Powered Loudspeaker with Bluetooth 2 units

-Output Power: 2500W peak (1600 LF + 900 HF), 1250W continuous RMS (800 LF + 450 HF)

-Low-Frequency Driver: 15.0" driver, 2.5" (63mm) high-temperature voice coil 1x800W RMS @ 2Ω

-High-Frequency Driver: 1.0" exit ceramic driver with 1.4" (35mm) coil, 1x450W @ 4 Ω

-Crossover Frequency: 2kHz

-Maximum SPL: 135 dB (peak), 132 dB (continuous) (dB-SPL @ 1m)

-Frequency Response: 44Hz – 20 kHz (+/-3 dB)

-Frequency Range: 33Hz – 20 kHz (-10 dB)

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-Connectors: (2) XLR+1/4" (6.35mm) TRS combo inputs (balanced), (1) XLR output (link), (1) IEC power

cable input

- Input Impedance Line: 10 K $\Omega$  balanced, 20 K $\Omega$  unbalanced, Mic: 1.2K
- Line Gain/Volume Control Range:  $-\infty$  to 0 dB, +4 dBu nominal, +10 dBu for max output
- Mic/Inst. Gain/Volume Control Range:  $-\infty$  to 50 dB
- USB Charging Port: 5V 2.1A
- Controls: Power Switch, (2) gain control knobs (1 per input), (2) Mic/Line switches, Bluetooth volume control encoder, Pairing button, Stereo Link button, Sub Size button, Speaker Use button
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- Power Connection: IEC
- Voltage: 100-120V, 50/60Hz; 220-240V, 50-60Hz
- Consumption: 1100W
- Fuse: 100-120V T15AL AC250V; 220-240V T6.3AL AC250V
- Protection: Electronic clip, thermal, and transducer overdrive protection
- Enclosure: Injected Molded Enclosure and Perforated Metal Grille
- Mounting / Installation: Standard 36mm pole socket, flown application with integral M10 suspension points, or in a wedge monitor position
- Operating Temperature:  $-10^{\circ}\text{C}$  to  $45^{\circ}\text{C}$  ( $14^{\circ}\text{F}$  to  $113^{\circ}\text{F}$ )
- Dimensions: (height x width x depth): 25.3" x 16.4" x 15.8" / 643 x 417.5 x 402mm

8-Channel Analog Mixer with USB 1 unit

- USB/IO for audio playback and stereo recording
- Dedicated Bluetooth channel with mix-minus return for feedback-free phone pairing
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- 16 built-in Alesis multi-fx with dedicated return channel
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- Two stereo input channels with balanced 1/4" TRS jacks
- Two-band EQ on all channels
- 2-track inputs w/ assignable routing: main mix or headphone out
- Eight-segment LED VU meter for precise level monitoring
- Extra knob caps included in the box for added customization

Suppliers must have years of experience in providing audio equipment

Suppliers must be reputable and have a track record of reliable customer support

ABC: PHP 180,000.00

LOT 3: LED LIGHTS

LED Tri Color Temperature Video Lights 2 pcs.

- Power: AC: 85-265V 50Hz-60Hz
- DC: 12V-24V
- Output Power: 25W\*6 = 150W
- Lumen: 12000LM
- Adjustment range: 1/32-1/1 stepless adjustment
- Flash Index: more than 90
- Color temperature: 3200K/4200K/5600K ( $\pm 200\text{K}$ ) three step
- Temperature protection: YES
- Battery: NO
- DMX512 function: Double port DMX 512
- LED tube life: 50000
- Dimensions (cm): 63\*42\*8
- Weight: 4.6 kg

100W LED Fresnel Light, Spotlight, Continuous Light 2 pcs.

- Power: 100W
- Voltage: AC90-265V
- Dimming range: 20-100W
- Color temperature: 5600K
- Lamp life: 30,000 hrs.
- Luminous flux: 10000LM
- Lens diameter: 130mm
- Body material: aluminum alloy and steel
- Light source: LED
- Lighting solutions service: LED Fresnel
- Input voltage (V): AC90-265V
- Lamp luminous flux (lm): 10000
- CRI (Ra>): 95
- Working Lifetime (Hour): 30000
- Lamp Body Material: Aluminum Alloy
- Model Number: JSP-1000LED
- Application: studio, video, photography
- Wattage: 100W

LED 1000W Video Light Studio Lighting with Wireless Remote Control 5500K Daylight 2 units

- LED beads quantity: 1024
- Battery: 14.8V Lithium battery (Sony BP-L model lithium battery) (not included)
- DC power supply: 13-16.8V
- Channel: 16
- Group: 6 groups (A,B,C,D,E,F)
- Power: Max. 70W
- Color temperature: 5600K $\pm$ 300K
- Brightness (lux): 4400 (1m)

- Brightness control: Step-less, Remote control
- Brightness Range: 10% - 100%
- Operation Temperature: -10-50
- Dimension: 430mm x 460mm x 100mm
- Net Weight: 2.44 kg.

Blue Head Lights (LED Video Light) 6 units

- Color Temperature: 5600K
- CRI 93, TLCI 95, R9 80
- Wireless Dimming Adjustment
- Rear LCD and On-Board Adjustment Dial
- Bowens S-Mount
- Heatsink and Built-In Fan
- 100-240 VAC, 50/60 Hz
- 60W Max Power Consumption

Suppliers must have years of experience in providing video production equipment

Suppliers must be reputable and have a track record of reliable customer support

ABC: PHP 150,000.00

LOT 4: 4-CH HDMI VIDEO SWITCHER 1 unit

- 10.1-inch FHD IPS LCD display
- 4x HDMI inputs, support auto-detected
- 2x HDMI PGM output, 1x HDMI Multiview -out, 1x USB type-C output
- RTMP/SRT stream and USB disk/SD card record
- AUX output configurable and assignable
- USB for capturing and streaming on PC
- Upstream key: Luma key, Chroma key, PIPx2/POP
- Downstream key and logo overlay
- T-bar/Auto/Cut transitions; various effects: WIPE (11x3 patterns)/MIX/DIP
- Audio mixer: 4x HDMI embedded audio and 2-Ch MIC/line in; audio delay available
- Media library: 39 default patterns, 16 default images, 16 captures images, 2 color generators
- Customer configuration import and export
- FTB/MUTE/STILL/GPIO for tally

Suppliers must have years of experience in providing audio equipment

Suppliers must be reputable and have a track record of reliable customer support

ABC: PHP 48,000.00

DELIVERY PERIOD: on or before July 31, 2024

PRICE VALIDITY:90 days

After having carefully read, understood and accepted the conditions specified in the Request for Quotation, Technical Specification and Terms of Reference, I/We quote on the item(s) at prices as above-indicated.

\_\_\_\_\_  
Printed Name and Signature

\_\_\_\_\_  
Business Name and Address

\_\_\_\_\_  
Telephone/Mobile No. and E-mail address

\_\_\_\_\_  
Date

Technical Specifications

Note: Bidders must state either "Comply" or "Not Comply" in the column "Statement of Compliance" against each of the individual parameters of each Specification:  
Item Specification Statement of Compliance

LOT 1: LASER PRESENTATION REMOTE

Dimensions

Presentation remote

Height: 134mm

Width: 38mm

Depth: 28mm

Weight: 71g

Receiver

Height: 58.6mm

Width: 16.5mm

Depth: 7.9mm

Weight: 6g

Technical Specifications

## Laser

Laser Class: Class 2 laser

Max output: Less than 1m W

Wave length: 522-542nm (green light)

## Battery

Battery type: 2 AAA batteries

Battery life: (Laser pointer): 20-hour maximum

Battery life (Presenter): 1050-hour maximum

## Connectivity

Wireless technology: 2.4 GHz wireless technology

Operating distance: Approx. 30m

-Suppliers must have years of experience in providing audio equipment

-Suppliers must be reputable and have a track record of reliable customer support

## LOT 2: AUDIO MIXERS AND LOUD SPEAKERS

### Audio Mixer 12-Input Digital Mixer with Built-In FX

Number of Analog Input Channels: 12 (6 mono / 4 stereo)

Number of Mic Preamps: 6

Analog Output Channels

1x Stereo Master Output

1x Stereo ALT Bus/Subgroup Output

1x Stereo Control Room/Monitor Output

2x Mono Aux Send Outputs

Max I/O Capacity: 12x Input/6x Output

Mix Routing: Stereo Main Mix/Stereo Bus/Subgroup

Faders & Level Adjustment

8x Channel Faders

1x Master Fader

1x Bus/Subgroup Fader

1x FX Fader

Meters: 2 x 12-Segment LEDs

Meter Range: -30 dB to + dB Peak/Clip

### 2500-Watt 15-inch 2-Way Powered Loudspeaker with Bluetooth

Output Power: 2500W peak (1600 LF + 900 HF), 1250W continuous RMS (800 LF + 450 HF)

Low-Frequency Driver: 15.0" driver, 2.5" (63mm) high-temperature voice coil 1x800W RMS @ 2Ω

High-Frequency Driver: 1.0" exit ceramic driver with 1.4" (35mm) coil, 1x450W @ 4 Ω

Crossover Frequency: 2kHz

Maximum SPL: 135 dB (peak), 132 dB (continuous) (dB-SPL @ 1m)

Frequency Response: 44Hz – 20 kHz (+/-3 dB)

-Frequency Range: 33Hz – 20 kHz (-10 dB)

Horn Coverage: 90° horizontal x 60° vertical (nominal)

Connectors: (2) XLR+1/4" (6.35mm) TRS combo inputs (balanced), (1) XLR output (link), (1) IEC power cable input

Input Impedance Line: 10 KΩ balanced, 20 KΩ unbalanced, Mic: 1.2K

Line Gain/Volume Control Range: -∞ to 0 dB, +4 dBu nominal, +10 dBu for max output

Mic/Inst. Gain/Volume Control Range: -∞ to 50 dB

USB Charging Port: 5V 2.1A

Controls: Power Switch, (2) gain control knobs (1 per input), (2) Mic/Line switches, Bluetooth volume control encoder, Pairing button, Stereo Link button, Sub Size button, Speaker Use button

Indicators: (1) Input Channel Signal/Limit/Clip LED (Green = Ch1/2 Signal) (Yellow = Ch1/2 Limiter) (Red = Ch1/2 Output Clipped), (1) Bluetooth LED (Blue), (1) Link LED (Orange), (4) DSP Presets LED (Green), (3) HPF LED (Green)

Power Connection: IEC

Voltage: 100-120V, 50/60Hz; 220-240V, 50-60Hz

Consumption: 1100W

Fuse: 100-120V T15AL AC250V; 220-240V T6.3AL AC250V

Protection: Electronic clip, thermal, and transducer overdrive protection

Enclosure: Injected Molded Enclosure and Perforated Metal Grille

Mounting / Installation: Standard 36mm pole socket, flown application with integral M10 suspension points, or in a wedge monitor position

Operating Temperature: -10°C to 45 °C (14°F to 113 °F)

Dimensions: (height x width x depth): 25.3" x 16.4" x 15.8" / 643 x 417.5 x 402mm

### 8-Channel Analog Mixer with USB

USB/IO for audio playback and stereo recording

Dedicated Bluetooth channel with mix-minus return for feedback-free phone pairing

Four headphone outputs with independent volume control

16 built-in Alesis multi-fx with dedicated return channel

1/4" Main, Tape, and AUX

Four mic input channels with balanced 1/4" TRS jacks

-Two stereo input channels with balanced 1/4" TRS jacks

Two-band EQ on all channels

2-track inputs w/ assignable routing: main mix or headphone out

Eight-segment LED VU meter for precise level monitoring

Extra knob caps included in the box for added customization

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## LOT 3: LED LIGHTS

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DC: 12V-24V  
Output Power: 25W\*6 = 150W  
Lumen: 12000LM  
Adjustment range: 1/32-1/1 stepless adjustment  
Flash Index: more than 90  
Color temperature: 3200K/4200K/5600K (±200K) three step  
Temperature protection: YES  
Battery: NO  
DMX512 function: Double port DMX 512  
LED tube life: 50000  
Dimensions (cm): 63\*42\*8  
Weight: 4.6 kg

100W LED Fresnel Light, Spotlight, Continuous Light

Power: 100W  
Voltage: AC90-265V  
Dimming range: 20-100W  
Color temperature: 5600K  
Lamp life: 30,000 hrs.  
Luminous flux: 10000LM  
Lens diameter: 130mm  
Body material: aluminum alloy and steel  
Light source: LED  
Lighting solutions service: LED Fresnel  
Input voltage (V): AC90-265V  
Lamp luminous flux (lm): 10000  
CRI (Ra>): 95  
Working Lifetime (Hour): 30000  
Lamp Body Material: Aluminum Alloy  
Model Number: JSP-1000LED  
Application: studio, video, photography  
Wattage: 100W

LED 1000W Video Light Studio Lighting with Wireless Remote Control 5500K Daylight  
LED Beads quantity: 1024  
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DC power supply: 13-16.8V  
Channel: 16  
Group: 6 groups (A,B,C,D,E,F)  
Power: Max. 70W  
Color temperature: 5600K±300K  
Brightness (lux): 4400 (1m)  
Brightness control: Step-less, Remote control  
Brightness Range: 10% - 100%  
Operation Temperature: -10-50  
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Net Weight: 2.44 kg.

Blue Head Lights (LED Video Light)  
Color Temperature: 5600K  
CRI 93, TLCI 95, R9 80  
Wireless Dimming Adjustment  
Rear LCD and On-Board Adjustment Dial  
Bowens S-Mount  
Heatsink and Built-In Fan  
100-240 VAC, 50/60 Hz  
60W Max Power Consumption

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-Suppliers must be reputable and have a track record of reliable customer support

LOT 4: 4-CH HDMI VIDEO SWITCHER

10.1-inch FHD IPS LCD display  
4x HDMI inputs, support auto-detected  
2x HDMI PGM output, 1x HDMI Multiview out, 1x USB type-C output  
RTMP/SRT stream and USB disk/SD card record  
AUX output configurable and assignable  
USB for capturing and streaming on PC  
Upstream key: Luma key, Chroma key, PIPx2/POP  
Downstream key and logo overlay  
T-bar/Auto/Cut transitions; various effects: WIPE (11x3 patterns)/MIX/DIP  
Audio mixer: 4x HDMI embedded audio and 2-Ch MIC/line in; audio delay available  
Media library: 39 default patterns, 16 default images, 16 captures images, 2 color generators  
Customer configuration import and export  
FTB/MUTE/STILL/GPIO for tally

-Suppliers must have years of experience in providing audio equipment

-Suppliers must be reputable and have a track record of reliable customer support

I hereby certify that the statement of compliance to the forgoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic



disqualification of our bid.

Name of Company/Bidder Signature Over Printed Name Date  
Of Authorized Representative

**Line Items**

Item No.	Product/Service Name	Description	Quantity	UOM	Budget (PHP)
1	Lot 1	Laser Presentation Remote	1	Lot	5,000.00
2	Lot 2	Audio Mixers and Speakers	1	Lot	180,000.00
3	Lot 3	LED Lights	1	Lot	150,000.00
4	Lot 4	4-Ch HDMI Video Switcher	1	Lot	48,000.00

**Created by** Ronelio N Hernandez

**Date Created** 13/06/2024

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