

# Republic of the Philippines DEPARTMENT OF FINANCE

Roxas Boulevard Corner Pablo Ocampo, Sr. Street Manila 1004

# **REQUEST FOR QUOTATION**

		RFQ No.:	2024-11	-0165
		Date:	November	28, 2024
Gentlemen	:			
		quote your lowest price on the item listed below, subject to the Genera		
		or quotation duly signed by your representative in sealed envelope directair cairperson or thru the authorized canvasser of this Department not later		Awarus
		ne opening of the sealed quotation.	-	
		( ) Year		und
		ALVIN P. DIA	AZ, Director IV	
			nistration Office	
QUANTITY	UNIT	ARTICLE / MERCHANDISE / SPECIFICATION	UNIT PRICE	TOTAL
2	unit	Portable Speaker for the conduct of Flag Raising and Flag Lowering Ceremonies and special events	50,000.00	100,000.00
1	lot	Portable speaker system for the conduct of in-house trainings and special events	650,000.00	650,000.00
		See attached Technical Specifications		
		NOTE: Please include the following required documents upon submission of your proposal for evaluation purposes:		
		1. Mayor's/Business Permit		
		2. PhilGEPS Registration Number		
		**For the bidder/s with Platinum Membership who opt to submit PhilGEPS Certificate, the validity of the Class "A" eligibility documents specified in Section 8.5.2 of the Revised IRR of RA 9184 shall remain current and updated.		
		3. Latest Income/Business Tax Returns		
		Additional required document to be submitted by the winning		
		supplier before the issuance of Purchase Order (PO):		
		4. Duly Notarized Omnibus Sworn Statement (OSS)		
				750 000 00
	A 51 I	(For GSD Use)	avete vev en th	750,000.00
		iving carefully read and accepted your General conditions, I/We we and bind ourselves to deliver the above articles/merchandise		
		valid Purchase Order (PO). The quotations are good up to 60 d		
Canyaccad I	bv:	Supplier:		
Canvassed I	υy.	By:		
		Tel. No.:	-	

TIN No.:

# **TECHNICAL SPECIFICATIONS**

PROCUREMENT OF PORTABLE SPEAKER RFQ No. 2024-11-0165 dated November 28, 2024

# I. PROJECT SCOPE

The prospective supplier shall bid for the following item/s:

ltem	Description	Quantity	Total ABC (VAT inclusive)
1	PORTABLE SPEAKER FOR THE CONDUCT OF FLAG RAISING AND FLAG LOWERING CEREMONIES, AND SPECIAL EVENTS	2 units	₱100,000.00
2	PORTABLE SPEAKER SYSTEM FOR THE CONDUCT OF IN-HOUSE TRAININGS AND SPECIAL EVENTS	1 lot	₱650,000.00

# II. TECHNICAL SPECIFICATIONS

Detailed minimum specifications of the items to be procured:

Item	Specifications
1. PORTABLE SPEAKER FOR THE CONDUCT OF FLAG RAISING AND FLAG LOWERING CEREMONIES, AND SPECIAL EVENTS	Specifications: Output power (W) 240 Dynamic frequency response range (Hz) 40 Hz – 20kHz (-6dB) Dimensions (cm) 33.5 x 67 x 38.5 Dimensions (in) 13.3 x 26.3 x 15.2 Weight (kgs) 16.5 Weight (lbs) 36.38 Bluetooth version 5.4 Battery Charging Time (hrs) 3 Maximum music playing time (hrs) 18 Features: 3.5 mm audio cable input Bluetooth Karaoke function Lightshow Multi-point connection Splashproof IP CodelPX4Guitar inputs Mic-in Dual mic & guitar inputs AC power cable AI Sound Boost One (1) year warranty
2. PORTABLE SPEAKER SYSTEM FOR THE CONDUCT OF IN- HOUSE TRAININGS AND SPECIAL EVENTS	2 units Flexible Array Loudspeaker Specifications: System Performance - Self powered, two way - Frequency response (-3 dB) 52 Hz - 15.5 kHz - Frequency range (110 dB) 43 Hz - 20 kHz - Normal dispension 100" H x 40" V (C-position) - Maximum SPL @ 1m - 132 dB SPL (peak)

 Crossover frequency 600 Hz Acoustic 4<sup>th</sup> order Butterworth

### Amplification

- 1,000 watts
- Distortion at rated power 0.1% Max (30Hz 15 kHz)
- System limiter-dynamic limiter
- Power indicator blue LED: system on

#### Transducers

Driver compliment – 8 x 2.25" mid-high drivers; 1 x
 12: LF

### Channels

- Signal indicators POWER/FAULT, LIMIT, FRONT LED, SIGNAL INPUT
- Input connections Channel 1:XLR Balanced
   Pin 1 (GND), Pin 2 (+), Pin 3 (-);
   Channel 2: ¼" TS/TRS, 1/8 TS/TRS, (2) RCA
- Controls volume level, signal input select, Front LED function select, EQ select, power on/off

### Additional Connections

- Line output XLR balanced
- AC Mains IEC Connector

### Physical

- Enclosure high impact composite materials
- Grille powder-coated perforated steal grille
- Dimensions 26.1" H x 13.1" W x 14.6" D (664.66 x 334.3 x 372.5mm)
- Net weight 44.5 lbs (20.18 kg)

# Power Supply Voltages

 Universal – AC power rating: 100-240 V 50/60 Hz +/-20%, 200 W max

## 2 units Subwoofer

### Specifications:

# System Performance

- Self-powered
- Frequency response (-3 dB) 40 Hz 250 Hz
- Frequency range (-10 dB) 38 Hz 250 Hz
- Nominal dispersion omni-directional
- Maximum SPL @ 1m 130 dB SPL (peak 6 dB CF)
- Crossover frequency 40 100 Hz Butterworth Bandpass, 100 Hz 4<sup>th</sup> order Butterworth HPF at Line Out

### Amplification

- 1000 W
- Distortion at rated power 0.1% Max (30Hz 15 kHz)
- System limiter dynamic limiter
- Power indicator blue LED: system on

### Transducers

- Driver compliment 2 x 10" high-excursion drivers Channels
  - Channels 1/2
  - Signal indicators POWER/FAULT, LIMIT, FRONT LED, SIGNAL INPUT
  - Input connections 2 XLR 14" Combo
  - Controls volume level, front (LED) function select, power on/off, polarity select, line output EQ

# Additional Connections

Line output – XLR balanced

AC mains – IEC connector

### Physical

- Enclosure wood cabinet with high impact composite and caps
- Grille powder coated perforated steel grille
- Dimensions 27" H x 16.1" W x 17.6" D (688 x 410.16 x 448.5 mm)
- Net weight 55 lbs. (24.9kg)

### Power Supply Voltage

Universal – AC power rating: 100-240 V 50 / 60 Hz
 +/-20%, 200 W max

### 1 unit Mixer

### Specifications:

# Powerful Audio Processing

- Updated, studio-quality effects with advanced digital audio processing
- Effects include compressor, limiter, de-esser, noise gate, shorus, flanger, phaser, tremolo, delay, and reverb
- Tonematch processing for natural-sounding vocals and instruments
- zEQ focuses the sound of ToneMatch presets for effective adjustments on the fly
- independent ToneMatch, EQ, dynamics and effects per channel
- dedicated reverb for Aux sends, and a global shared reverb for use across all channels
- master output EQ helps compensate for venue acoustics
- full end-to-end tonal optimization when used with flexible array loudspeaker and F1 systems

### Seamless Live Control

- tactile controls and indicators designed for live onstage use by musicians and DJs
- fast-learning user interface
- built in tap tempo delay, chromatic tuner, and recallable scenes
- LED display and illuminated controls are easy to read and use, even on dimly-lit stages

## **High-Density Connectivity**

- Unprecedent connectivity and control in a small digital stereo mixer
- Four ToneMatch mixer and cover, and ToneMatch cable or eight Tone-match mixer and cover and ToneMatch power supply high quality audio preamps with XLR-combo jacks for microphones or instruments, and switchable phantom power
- Two Aux inputs for additional sources two ToneMatch mixer and cover, and ToneMatch cable or four ToneMatch mixer and cover and ToneMatch power supply Aux sends
- USB—A and –B for USB drive playback or PC/Mac interfacing
- ToneMatch outputs for digital audio and power
- Balanced 1/4" TRS and XLR stereo outputs
- Independent headphone output

### Convenient Gig-Ready Features

 Rugged enclosure with a protective magnetic cover to protect controls and connectors

- Includes a ToneMatch cable, or includes a universal power supply
- Bottom insert allows you to use standard camera mounting accessories to keep your ToneMatch mixer within reach

# **2 sets Wireless Microphone and Receiver** Specifications:

Wireless Receiver, Reck Mount Wireless Receiver, and Dual Wireless Receiver

- Up to 12 compatible systems per frequency band (region dependent)
- Microprocessor-controlled internal antenna diversity
- One-touch QuickScan frequency selection quickly locates the best frequency
- 1/4" and XLR audio outputs
- Two color audio status indicator LED

### Wireless Transmitters

- Power and battery status LED
- Adjustable gain control
- Quick and easy frequency matching
- 2 AA batteries (included) provide up to 14 hours of continuous use
- 300 feet (91m) operating range (line of sight)

Inclusive of labor and materials for connection, installation, termination, configuration, testing, operation training and turnover

One (1) year warranty

### III. SCHEDULE OF REQUIREMENTS

The supplier shall deliver the items to the Department of Finance through the General Services Division within 30 calendar days upon receipt of the Purchase Order.

# IV. CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT

Shall follow the DOF Confidentiality and Non-Disclosure Agreement.

I hereby certify to comply and deliver all the above requirements

Signature over Printed Name of the Representative
Company Name :
Date Signed :
Email/Phone No.:



# Republic of the Philippines DEPARTMENT OF FINANCE

Roxas Boulevard Corner Pablo Ocampo, Sr. Street Manila 1004

# **REQUEST FOR QUOTATION**

		RFQ No. :	2024-11	
		Date :	November	28, 2024
Sentlemen	:			
	Please	quote your lowest price on the item listed below, subject to the Gen	eral Conditions at the	back
ommittee (B	bmit you AC) Cha	or quotation duly signed by your representative in sealed envelope of the authorized canvasser of this Department not large opening of the sealed quotation.	lirect to the Bids and A	
		( efe	ulled	ecci
			DIAZ, Director IV Iministration Office	
YTITNAUÇ	UNIT	ARTICLE / MERCHANDISE / SPECIFICATION	UNIT PRICE	TOTAL
2	unit	Portable Speaker for the conduct of Flag Raising and Flag Lowering Ceremonies and special events		
1	lot	Portable speaker system for the conduct of in-house trainings and special events	5	
		See attached Technical Specifications		
		NOTE: Please include the following required documents upon submission of your proposal for evaluation purposes:		
		1. Mayor's/Business Permit		
		PhilGEPS Registration Number  **For the bidder/s with Platinum Membership who opt to submit PhilGEPS Certificate, the validity of the Class "A" eligibility documents specified in Section 8.5.2 of the Revised IRR of RA 9184 shall remain curl and updated.		
		3. Latest Income/Business Tax Returns		
		Additional required document to be submitted by the winning supplier before the issuance of Purchase Order (PO):		
		4. Duly Notarized Omnibus Sworn Statement (OSS)		
		(For GSD Use)	Ma susta vari en th	- itom
		ving carefully read and accepted your General conditions, I/ve and bind ourselves to deliver the above articles/merchand		
		valid Purchase Order (PO). The quotations are good up to 6		
anvassed l	by:	Supplier :		
		By: Tel No:		

TIN No.:

### **GENERAL CONDITIONS**

- 1. The bidders are required to submit brochures, literatures, pictures and technical data pertaining to the brand and model of the equipment being offered.
- 2. The quotation will not be considered unless it is properly signed by the bidder's authorized representative.
- 3. All prizes quoted herein are valid and binding for a period of sixty (60) days.
- 4. Bidder shall be responsible for the source of his equipment.
- 5. Subject to the provisions of the preceeding paragraph, where awardee has accepted a Purchase Order (PO) but fails to deliver the required products within the time called for in the same order, he must return the order accompanied by written explanations within the period of delivery of the merchandise. Thereafter, if the awardee has not completed delivery within the period, the subject PO shall be cancelled and the award shall be withdrawn from that supplier. The DOF shall then purchase the required item from such other sources as it may determine, with the price difference to be charged against the defaulting awardee.
- 6. The DOF reserves the right to reject any or all quotations, to waive any formality therein or to accept such quotations as may be considered most advantageous to the government.

# **TECHNICAL SPECIFICATIONS**

PROCUREMENT OF PORTABLE SPEAKER RFQ No. 2024-11-0165 dated November 28, 2024

# I. PROJECT SCOPE

The prospective supplier shall bid for the following item/s:

Item	Description	Quantity	Total ABC (VAT inclusive)
1	PORTABLE SPEAKER FOR THE CONDUCT OF FLAG RAISING AND FLAG LOWERING CEREMONIES, AND SPECIAL EVENTS	2 units	
2	PORTABLE SPEAKER SYSTEM FOR THE CONDUCT OF IN-HOUSE TRAININGS AND SPECIAL EVENTS	1 lot	

## II. TECHNICAL SPECIFICATIONS

Detailed minimum specifications of the items to be procured:

ltem	Specifications
1. PORTABLE SPEAKER FOR THE CONDUCT OF FLAG RAISING AND FLAG LOWERING CEREMONIES, AND SPECIAL EVENTS	Specifications: Output power (W) 240 Dynamic frequency response range (Hz) 40 Hz – 20kHz (-6dB) Dimensions (cm) 33.5 x 67 x 38.5 Dimensions (in) 13.3 x 26.3 x 15.2 Weight (kgs) 16.5 Weight (lbs) 36.38 Bluetooth version 5.4 Battery Charging Time (hrs) 3 Maximum music playing time (hrs) 18 Features: 3.5 mm audio cable input Bluetooth Karaoke function Lightshow Multi-point connection Splashproof IP CodeIPX4Guitar inputs Mic-in Dual mic & guitar inputs AC power cable AI Sound Boost One (1) year warranty
2. PORTABLE SPEAKER SYSTEM FOR THE CONDUCT OF IN- HOUSE TRAININGS AND SPECIAL EVENTS	2 units Flexible Array Loudspeaker Specifications: System Performance - Self powered, two way - Frequency response (-3 dB) 52 Hz – 15.5 kHz - Frequency range (110 dB) 43 Hz – 20 kHz - Normal dispension 100" H x 40" V (C-position) - Maximum SPL @ 1m – 132 dB SPL (peak)

 Crossover frequency 600 Hz Acoustic 4<sup>th</sup> order Butterworth

### Amplification

- 1,000 watts
- Distortion at rated power 0.1% Max (30Hz 15 kHz)
- System limiter-dynamic limiter
- Power indicator blue LED: system on

### Transducers

Driver compliment – 8 x 2.25" mid-high drivers; 1 x
 12: LF

### Channels

- Signal indicators POWER/FAULT, LIMIT, FRONT LED, SIGNAL INPUT
- Input connections Channel 1:XLR Balanced Pin 1 (GND), Pin 2 (+), Pin 3 (-); Channel 2: 1/4" TS/TRS, 1/8 TS/TRS, (2) RCA
- Controls volume level, signal input select, Front LED function select, EQ select, power on/off

#### Additional Connections

- Line output XLR balanced
- AC Mains IEC Connector

### Physical

- Enclosure high impact composite materials
- Grille powder-coated perforated steal grille
- Dimensions 26.1" H x 13.1" W x 14.6" D (664.66 x 334.3 x 372.5mm)
- Net weight 44.5 lbs (20.18 kg)

### Power Supply Voltages

 Universal – AC power rating: 100-240 V 50/60 Hz +/-20%, 200 W max

#### 2 units Subwoofer

### Specifications:

### System Performance

- Self-powered
- Frequency response (-3 dB) 40 Hz 250 Hz
- Frequency range (-10 dB) 38 Hz 250 Hz
- Nominal dispersion omni-directional
- Maximum SPL @ 1m 130 dB SPL (peak 6 dB CF)
- Crossover frequency 40 100 Hz Butterworth Bandpass, 100 Hz 4<sup>th</sup> order Butterworth HPF at Line Out

### Amplification

- 1000 W
- Distortion at rated power 0.1% Max (30Hz 15 kHz)
- System limiter dynamic limiter
- Power indicator blue LED: system on

### Transducers

- Driver compliment 2 x 10" high-excursion drivers Channels
  - Channels 1/2
  - Signal indicators POWER/FAULT, LIMIT, FRONT LED, SIGNAL INPUT
- Input connections 2 XLR 14" Combo
- Controls volume level, front (LED) function select, power on/off, polarity select, line output EQ

### Additional Connections

Line output – XLR balanced

- AC mains - IEC connector

### Physical

- Enclosure wood cabinet with high impact composite and caps
- Grille powder coated perforated steel grille
- Dimensions 27" H x 16.1" W x 17.6" D (688 x 410.16 x 448.5 mm)
- Net weight 55 lbs. (24.9kg)

### Power Supply Voltage

 Universal – AC power rating: 100-240 V 50 / 60 Hz +/-20%, 200 W max

### 1 unit Mixer

### Specifications:

### Powerful Audio Processing

- Updated, studio-quality effects with advanced digital audio processing
- Effects include compressor, limiter, de-esser, noise gate, shorus, flanger, phaser, tremolo, delay, and reverb
- Tonematch processing for natural-sounding vocals and instruments
- zEQ focuses the sound of ToneMatch presets for effective adjustments on the fly
- independent ToneMatch, EQ, dynamics and effects per channel
- dedicated reverb for Aux sends, and a global shared reverb for use across all channels
- master output EQ helps compensate for venue acoustics
- full end-to-end tonal optimization when used with flexible array loudspeaker and F1 systems

# Seamless Live Control

- tactile controls and indicators designed for live onstage use by musicians and DJs
- fast-learning user interface
- built in tap tempo delay, chromatic tuner, and recallable scenes
- LED display and illuminated controls are easy to read and use, even on dimly-lit stages

# High-Density Connectivity

- Unprecedent connectivity and control in a small digital stereo mixer
- Four ToneMatch mixer and cover, and ToneMatch cable or eight Tone-match mixer and cover and ToneMatch power supply high quality audio preamps with XLR-combo jacks for microphones or instruments, and switchable phantom power
- Two Aux inputs for additional sources two ToneMatch mixer and cover, and ToneMatch cable or four ToneMatch mixer and cover and ToneMatch power supply Aux sends
- USB—A and –B for USB drive playback or PC/Mac interfacing
- ToneMatch outputs for digital audio and power
- Balanced 1/4" TRS and XLR stereo outputs
- Independent headphone output

### Convenient Gig-Ready Features

 Rugged enclosure with a protective magnetic cover to protect controls and connectors

		<ul> <li>Includes a ToneMatch cable, or includes a universal power supply</li> <li>Bottom insert allows you to use standard camera mounting accessories to keep your ToneMatch mixer within reach</li> <li>2 sets Wireless Microphone and Receiver</li> <li>Specifications:</li> <li>Wireless Receiver, Reck Mount Wireless Receiver, and Dual Wireless Receiver</li> <li>Up to 12 compatible systems per frequency band (region dependent)</li> <li>Microprocessor-controlled internal antenna diversity</li> <li>One-touch QuickScan frequency selection quickly locates the best frequency</li> <li>¼" and XLR audio outputs</li> <li>Two color audio status indicator LED</li> <li>Wireless Transmitters</li> <li>Power and battery status LED</li> <li>Adjustable gain control</li> <li>Quick and easy frequency matching</li> <li>2 AA batteries (included) provide up to 14 hours of continuous use</li> <li>300 feet (91m) operating range (line of sight)</li> <li>Inclusive of labor and materials for connection, installation, termination, configuration, testing, operation training and turnover</li> <li>One (1) year warranty</li> </ul>		
III. SCHEDULE OF REQUIREMENTS  The supplier shall deliver the items to the Department of Finance through the General Services Division within 30 calendar days upon receipt of the Purchase Order.				
IV. CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT Shall follow the DOF Confidentiality and Non-Disclosure Agreement.				
I hereby certify to comply and deliver all the above requirements				
Signat	Signature over Printed Name of the Representative			
Date S	Company Name : Date Signed : Email/Phone No.:			