



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
 RSSO XIII (Caraga)



REQUEST FOR QUOTATION

The Philippine Statistics Authority through its Regional Bids and Awards Committee (RBAC) will undertake the procurement of Various Information and Communication Technology (ICT) - Audio and Electrical Materials

Name of Project	Information and Communication Technology (ICT) - Audio and Electrical Materials
Solicitation	RSSO RFQ No. 2023-11-25
Reference Number	RSSO PR No. 2023-11-485 (Lot 1-5)
Location	PSA - RSSO XIII
Brief Description	Refer to Specification/Table below
Quantity	Refer to table below
Mode of Procurement	NP-Small Value Procurement
Approved Budget for the Contract (ABC)	Lot 1: Php 410,400.00 Lot 2: Php 7,000.00 Lot 3: Php 4,950.00 Lot 4: Php 38,300.00 Lot 5: Php 4,400.00
Date of Delivery	15 days after receipt of Purchase Order

Please quote your lowest price on the item/s listed below and submits personally using this Request for Quotation Form not later than 8am on December 4, 2023 at the Regional Statistical Services Office XIII (Caraga), Freeman Building, J.C. Aquino Avenue, Butuan City.

BERNADETHU BONACHITA
 RBAC Chairperson

Terms and Conditions:

- Only the suppliers registered at the Philippine Government Electronic Procurement System (PhilGEPS) shall be allowed to submit the quotation.
- All entries must be typewritten/printed legibly in the Bid Form. Failure to use this form will result to disqualification of your bid.
- Late submission of quotation shall not be accepted.
- Bids exceeding the ABC shall be disqualified.
- Terms of Payment shall be made through check payable to the supplier.
- Please submit/update your registration with the PSA (please disregard if you have already submitted/updated your registration with us), if none yet, submit, together with your quotation the photocopy of your Municipal and business permit, BIR Certificate of Registration, Phil. Government Electronic Procurement System (PhilGEPS) Registration, and Omnibus Sworn Statement (for 50k and above) and/or current income tax return (for 500k and above).
- Award of contract shall be made to the lowest quotation, and complies with the specifications and other terms and conditions as stated in the RFQ.
- The Lowest bidder shall be informed immediately and shall be asked to submit additional requirements within three days after the opening of bids or during post qualification.
- The PSA reserves the right to reject any or all bid proposals, or declares the bidding a failure, or not to award the contract, and makes no assurance that a contract shall be entered into as a result of this invitation.

Item/s and specification/s (minimum)	Unit	Qty.	Unit Price	Total Amount (VAT inclusive)	Compliance with Technical Specifications (Please check)	
					YES	NO
Information and Communication Technology (ICT) - Audio and Electrical Materials Lot 1: UHF Wireless Conference Microphone Goose Neck UHF Wireless Conference System Controller <i>Audio channel specifications:</i> -Transmission method: UHF Wireless (one way) -Audio channel: 5 (1 chairman, 4 delegates) -Carrier frequency band: 500MHz~950MHz -Modulation method:FM -Receiving sensitivity: -100dBm -Audio gain: ≤20 -Frequency response: 50Hz-15KHz -S/N Ratio: >85dB -T.H.D: <0.8% <i>Data control channel specifications:</i> -Transmission method: Wireless (two-way) -Data channel: 16 -Frequency range: 422.4 MHz ~ 438.4 MHz -Modulation method: FSK -Receiving sensitivity: -100dBm -Transmission consumption: ≤6dBm -Communication rate: 100 KBPS -Frequency deviation: <0.002 <i>System specifications:</i> -Power supply: DC12~15V≤1A -Signal covering range: Radius 60m -Consumption rating: 7W Operating temperature range: -10-40 degree Dimensions: 485x355x85mm N.W: 7.2 kg	unit unit	20 1	P _____ P _____	P _____ P _____		

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					YES	NO
<p>Overall Wireless Conference System Features -Support Meeting Mode: Limit (1/2/3/4), FIFO (1/2/3/4), Chairman Only, -Support up to 999 units, 5 microphones can be turned on at the same time. -8 hours during the speech or approx. 30 hours when standby. -Adopt multi-channel high band and intermediate band frequency-selective filtering, fully eliminate interference signal -Anti-interference from cellphone -Operation distance up to 100 meters -Support video camera auto-track</p> <p>UHF Battery Charger Trolley Features: Input Voltage: AC 110V-220V Charges 16 pcs lithium battery Intelligent charging management electro circuit to protect the LIP battery Equipped with extendable handle and pulley, easy for moving</p> <p>Specifications: Power supply: 110V-240V/50Hz-60Hz Consumption Rating: 200W Charge quantity: 16 Max charging: 700mA Charging time: About 8-10 hours Charging status: Red LED flashing-Charging Green LED - Full charged Operating temperature range: 0-40 degree</p> <p>8Channels UHF Wireless Microphone Features: Adopt UHF610-790MHz PLL frequency synthesizer technology, adjustable frequency and power Adopt multi-channel high band and intermediate band frequency selective filtering, fully eliminate interference signal Built-in feedback eliminating technology which can decrease the feedback and noise effectively Built in multiple noise detecting circuit and tone-lock system to make sure the system has strong anti-jamming function Perfect performance with the best chips and components, adopt SMD original mount design, enhance the product quality and stability Automatic scanning and selecting the frequency, easy for installation and using Operation distance up to 100 meters with the best condition, 50 meters in normal condition</p> <p>Receiver Unit Specifications: System: Two/Four/Eight-channels receiver Frequency band: UHF 610-670MHz; UHF 730-790MHz Receiver Type: PLL UHF Synthesized Frequency Response: 50Hz-18KHz (-3dB) T.H.D: <0.5% 1KHz Modulation Mode: FM (F3E) S/N Ratio: >105dB Dynamic Range: >105dB Audio Output: Balanced: 600mV; Unbalanced: 2V Power Supply: DC12V 110-23-Vca adaptor Power Consumption: 8W</p> <p>Transmitter Unit Specifications: System: Wireless Microphone Unit Transmission Mode: PLL Multi-channels, up 200 frequency preset for each frequency band Frequency Band: UHF 610-6710MHz; UHF 730-790MHz Frequency Response: 50Hz-18KHz (-3dB) Modulation Mode:: FM (F3E) RF Output Power: High level: 10 dBm; Lower level: 5 dBm Max Deviation: ±45KHz Power Supply: Battery: 2xAA 1.5V Microphone Type: Cardioid electret condenser</p>	unit	1	P _____	P _____		
Lot 2: Wired Microphone	unit	2	P _____	P _____		
<p>Product Type: Vocal Plug: Integral 3-pin XLRM Design Type: Dynamic Transducer Type: Dynamic Sensitivity: 1.6mV Directivities: Cardioid Impedance: 300Ohm Frequency Response: 15000Hz</p>						
Lot 3: Wireless Lapel Microphone/Recorder	unit	1	P _____	P _____		
<p>All-in-One Design Fits All Scenarios The System comes with USB-C, Lightning, and 3.5mm TRS connectors, compatible with smartphones, cameras, and laptops, ideal for all scenarios.</p>						

Item/s and specification/s (minimum)	Unit	Qty.	Unit Price	Total Amount (VAT Inclusive)	Compliance with Technical Specifications (Please check)	
					YES	NO
<p>Specifications: Transmission type: 2.4GHz digital frequency Modulation: Digital Modulation Polar Pattern: Omnidirectional Antenna: Ceramic Antenna Operating Range: Up to 100m RF Output Power: <10mw Distortion: <0.01% Frequency Response: 20Hz-20kHz Sampling Rate: 48kHz Bit Rate: 16bit Signal-to-Noise Ratio: >85dB Sensitivity: -42dB Audio Input: TX: In-built microphone capsule RX: 3.5mm TRS analog output Audio Output: USB-C and IOS Lightning digital output Battery Voltage/ Capacity: TX: 3.7V/95mAh; RX: 3.7V/120mAh Power Requirement: In-built lithium-ion battery/Charging contacts/ USB-C charging port In-built Battery Life: TX: Approx. 10 hours; RX: Approx. 6 hours Weight: TX: 12g; RX: 15g(with adapter) Dimensions: TX: 59x16.2x12.8mm</p> <p>Charging Case Battery Capacity: 1000mAh Charging Time: Approx 1.5 hours Charging Connector: USB-C Dimension: 112x73x33 mm</p>						
Lot 4: Digital Mixer	unit	1	P_____	P_____		
<p>Features: Portable Podcasting/Music Studio 6 XLR-1/4" Mic/Line Inputs with +48V 10 faders to Control Audio Levels Multitrack Recording via SD Card and USB Mix-Minus Prevents Call Echo & Feedback Built-In Effects and 3-Band EQ 4 Headphone Outputs for Host and Guests 6 Programmable Pads for Sounds and Music Powered via battery or USB Power Supply</p> <p>Specifications: Inputs: 2 x XLR-1/4" TRS Combo Balanced/Unbalanced Mic/Line/Hi-Z Inputs; 4 x XLR-1/4" TRS Combo Balanced Mic/Line Inputs; 2 x 1/4" TS Unbalanced Line Inputs; 1 x 1/8" / 3.5 mm TRRS Unbalanced Smartphone I/O Outputs: 2 x 3-Pin XLR Male Balanced Line Outputs; 4 x 1/4" TRS Female Unbalanced Headphone Outputs Input Gain: Mic/Line Inputs with Hi-Z Off: +10 to +54 dB; Mic/Line Inputs with Hi-Z On: -3 to +41 dB Input Impedance: XLR: 3 Kilohms; 1/4" TRS Line: 3 Kilohms; 1/4" TS Line: 10 Kilohms; 1/4" Hi-Z: 1 Megohm; 3.5 mm TRRS: 10 Kilohms Maximum Input Level: Mic/Line Inputs (-26 dB Pad Off): -2 dBu at 0 dBFS; Mic/Line Inputs (-26 dB Pad On): +24 dBu at 0 dBFS; 1/4" TS Line Inputs: +3 dBu; 3.5 mm TRRS: +3 dBu Phantom Power: (+48 VDC) Output Impedance: XLR: 100 Ohms; 1/4" TRS: 10 Ohms</p> <p>Maximum Output: XLR: +14.5 dBu; 1/4" TRS: 10 mW per Channel (60-Ohm Load) Buses: Master: 1; Monitor: 3; Send EFX: 1 Channel Control: Low-Cut Filter: 75 Hz at 12 dB/Octave; High EQ (Shelving): ±15 dB at 10 kHz; Mid EQ (Peaking): ±15 dB at 2.5 kHz; Low EQ (Shelving): ±15 dB at 100 Hz Level Meters: 12 x 9-Segment LEDs Effects: 8 Types Recorder: Maximum Simultaneous Recording Tracks: 12; Maximum Simultaneous Playback Tracks: 10; Format: WAV; Bit Depth: 16-Bit or 24-Bit; Sample Rate: 44.1, 48, or 96 kHz Audio Interface: Recording: 12 Channels; Playback: 4 Channels; Bit Depth: 24-Bit; Sample Rate: 44.1 or 48 kHz; Interface: USB 2.0 Frequency Response: 20 Hz to 20 kHz -1 dB at 44.1 kHz; 20 Hz to 40 kHz -3 dB at 96 kHz Dimensions (WxDxH): 10.6 x 11.1 x 2.9" / 26.8 x 28.2 x 7.4 cm Weight: 3.4 lb/1.6 kg</p>						
Lot 5						
<p>AUX CORD (3.5mm male to male aux cable) 5 meters Shield: Graphene Conductive Cloth + Tinned Copper Conductor Material: Enameled Copper Shell Material: Aluminum Alloy Compatible to all 3.5mm port devices</p>	pcs	2	P_____	P_____		

Item/s and specification/s (minimum)	Unit	Qty.	Unit Price	Total Amount (VAT inclusive)	Compliance with Technical Specifications (Please check)	
					YES	NO
AUX CORD (3.5mm to RCA stereo audio cable) Hi-Q Braided Cable Brass Plating Shell Crystal Clear Sound Quality Compatible to all 3.5mm port devices Compatible to all 2RCA-enabled devices 5 meters	pcs	2	P _____	P _____		
Payment Term: Purchase Order Date of Delivery: Fifteen (15) days after receipt of PO						
TOTAL AMOUNT IN FIGURES:						
TOTAL AMOUNT IN WORDS:						

Other Requirements:

After having carefully read and accepted your Terms and Conditions. I/We quote you on the item at prices noted above.

Printed Name of authorized representative/Signature: _____

Position: _____

Name of Company: _____

Address: _____

Email Address: _____

Fax No. _____ Tel No. _____

Cellphone No. _____

Date: _____