

7th Floor, Agustin 1 Building, F. Ortigas Jr. Road, Ortigas Center, 1605 Pasig City Tel (+632) 636-0701 Fax No: (+632) 638-2216

BIDS AND AWARDS COMMITTEE

REQUEST FOR QUOTATION

Date: 21 October 2022

The Office of the Presidential Adviser on Peace, Reconciliation and Unity (OPAPRU) intends to apply the sum of *Three Hundred and Thirty Thousand Pesos Only* (PhP 330,000.00) being the Approved Budget for the Contract (ABC) to be paid for the Small Value Procurement, as defined under Section 53.9 of the Implementing Rules and Regulations of RA 9184 for the Procurement for the Supply, Delivery and Installation of Office Equipment and Devices of the Transitional Justice and Reconciliation Office (TJRO) Central and Cotabato Office.

Lot No.	Goods	Quantity/Unit	Specific Technical Requirements
	Heavy Duty Printer Photocopier, and Scanner with inclusion of ink and cartridges	1 Unit	See Annex "A"
1	Multi-functional Monochrome Printer	1 Unit	See Annex "A"
	Projector	1 Unit	See Annex "A"
	VTC Equipment: Conference Camera and Speakerphone	1 Set	See Annex "A"

The OPAPRU now invites contractors/suppliers to submit price quotations for the abovementioned procurement project.

The Contract will be awarded *per lot* to the *lowest quotation* and *responsive* to the specifications and requirements.

For further inquiries and clarifications, you may coordinate with the BAC Secretariat at telephone number (02) 8636 0701 to 06 local 871 or email at bac.secretariat@peace.gov.ph.

Prepared by:

BRICKS S. SINTAON

PPO III, Transitional Justice and Reconciliation Office (TJRO)

Noted by:

DIR. JANAJILL L. GALLARDO

Head, Transitional Justice and Reconciliation Office (TJRO)



7th Floor, Agustin 1 Building, F. Ortigas Jr. Road, Ortigas Center, 1605 Pasig City Tel (+632) 636-0701 Fax No: (+632) 638-2216

BIDS AND AWARDS COMMITTEE

TERMS AND CONDITIONS

- 1. The Approved Budget for the Contract (ABC) is inclusive of applicable taxes, fees, and/or levies payable.
- 2. The Contract shall be awarded to the lowest and responsive bidder. Bid amount exceeding the ABC shall be automatically disqualified.
- 3. The price quotation must be valid for sixty (60) calendar days from the date of submission of bids.
- 4. The Bidder shall submit its quotation with the following documents on or before **27 October 2022; 10:00 a.m.** on the address specified below:
 - A. Mayor's/Business Permit
 - B. PhilGEPS Registration Number
 - C. Omnibus Sworn Statement (*Original Copy*)
 - D. Income/Business Tax Return (note: for ABC above PhP500,000.00)
- 5. The abovementioned documents must be properly labeled ("TAB") before submitting to the BAC Secretariat.
- 6. None submission of any of the document/s will be automatically declared ineligible to bid and hence, the bid shall be disqualified.
- 7. Bid documents shall be submitted in a *sealed and signed envelope* indicating the Procurement title together with the name of the Bidder, complete mailing address, email address, and telephone or mobile number. Without such details, the bid shall not be accepted.
- 8. The physical bidding documents shall be submitted personally or via courier on or before the set deadline and time at the:

Bids and Awards Committee Secretariat Office 3rd Floor, Agustin I Building Emerald Avenue, Ortigas Center Pasig City

- 9. The OPAPRU shall conduct an evaluation/inspection of goods to be supplied/procured before an award shall be issued.
- 10. Subcontracting is not allowed.
- 11. The delivery of goods shall be completed within thirty (30) calendar days from receipt of Job/Purchase Order.
- 12. The place of delivery will be at:

Office of the Presidential Adviser on Peace, Reconciliation and Unity (OPAPRU) 10th Floor, Agustin I Building Emerald Avenue, Ortigas Center Pasig City



7th Floor, Agustin 1 Building, F. Ortigas Jr. Road, Ortigas Center, 1605 Pasig City Tel (+632) 636-0701 Fax No: (+632) 638-2216

BIDS AND AWARDS COMMITTEE

- 13. Payment shall be made to the supplier or distributor within thirty (30) calendar days from complete delivery and submission of pertinent documents for payment as required under existing laws.
- 14. Replacement of defective item/s shall be made within seven (7) days from receipt of the supplier or distributor of the formal written notice.
- 15. The OPAPRU reserves the right to reject any and all quotations or bids, declare a failure of bidding or not award the contract in accordance with Section 41 of the IRR of RA 9184.



7th Floor, Agustin 1 Building, F. Ortigas Jr. Road, Ortigas Center, 1605 Pasig City Tel (+632) 636-0701 Fax No: (+632) 638-2216

BIDS AND AWARDS COMMITTEE

QUOTATION FORM

Office of the Presidential Adviser on Peace, Reconciliation and Unity Agustin I Building, F. Ortigas Jr. Road, Ortigas Center, Pasig City

Dear Sir/Ma'am:

After having carefully read and accepted your terms and conditions, we are pleased to quote you for the following items:

Lot	Item/Technical Requirements	Quantity/ Unit	Statement of Compliance (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)	Unit Cost	Total Cost		
	Heavy Duty Printer, Photocopier, and Scanner with inclusion of ink and cartridges	1 Unit					
1	Multi-functional Monochrome Printer	1 Unit					
	Projector	1 Unit					
	VTC Equipment: Conference Camera and Speakerphone	1 Set					
	GRAND TOTAL						

Prices in the above o	Prices in the above offer are certified true and correct.					
Sincerely,						
(Signature over Print	ed Name of the Authorized Representative)					
Company Name: Contact No: Email Address:						



BIDS AND AWARDS COMMITTEE

ANNEX A

TECHNICAL SPECIFICATION

Title of Procurement Project: SUPPLY, DELIVERY AND INSTALLATION FOR THE PROCUREMENT OF								
OFFICE EQ			DEVICES OF TJRO CENTRAL AND COTABATO OFFICE					
Item	Quantity	Unit	Technical Requirements					
Heavy Duty Printer, Photocopier, and Scanner with inclusion of ink and cartridges	1	Unit	 Machine Type: A3 Color Laser Multifunctional Core Function: Print, Copy, Scan and Send Control Panel: 5 inch TFT LCD WVGA color Touch panel Memory: Standard: 1.0GB RAM Storage: eMMC: 2GB Interface Connection: Network: 100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n), USB 2.0 (Host) x2, USB 2.0 (Device) x1 Paper Supply Capacity (A4, 80gsm): Standard: 960 sheets (480-sheets Paper cassette x 2) Maximum: 960 sheets Paper Output Capacity (A4, 80gsm): Standard: 220 sheets, Maximum: 220 sheets Supported Media Media Types: Paper Cassette (Upper/Lower Cassette): Plain, Recycled, Color, Pre-punched Media Sizes: Paper Cassette (Upper Cassette): Standard size: A4 Paper Cassette (Lower Cassette): Standard size: A3, A4, A4R, A5R Custom Size: 139.7 x 210.0mm up to 297.0 x 431.8mm Media Weights: Paper Cassette (Upper/Lower Cassette): 64 to 90gsm Duplex: 64 to 90gsm Warm-up Time (Quick start mode N/A): 14.2 Seconds or Less, From Sleep Mode: 10 seconds or less 19 Seconds or Less Dimensions (W x D x H): 565 x 653 x 863mm Installation Space (W x D): 940 x 1106mm Weight: Standard: Approx. 67.1kg including toner 					
			 Print Speed (BW/CL): Up to 22/22ppm (A4, A5R), Up to 12/12ppm (A3, A4R) Print Resolution (dpi): 600 x 600, 1200 x 1200 (half-speed) Direct Print: Supported file types: USB Memory: PDF, TIFF/JPEG COPY Copy Speed (BW/CL): Up to 22/22ppm (A4, A5R), Up to 12/12ppm (A3, A4R) First-Copy-Out Time (A4, BW/CL): Approx. 6.9 / 9.8 seconds or less Copy Resolution (dpi): 600 dpi x 600 dpi: BW (default setting), 300 dpi x 600 dpi: Color/ACS, 300 dpi x 300 dpi: Multiple Copies: Up to 999 copies Copy Density: Automatic or Manual (9 Levels) Magnification: 25% - 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100%, 115%, 					
	Item Heavy Duty Printer, Photocopier, and Scanner with inclusion of ink and	OFFICE EQUIPMENT Item Quantity Heavy Duty 1 Printer, Photocopier, and Scanner with inclusion of ink and	OFFICE EQUIPMENT AND Item Quantity Unit Heavy Duty 1 Unit Printer, Photocopier, and Scanner with inclusion of ink and					



BIDS AND AWARDS COMMITTEE

	`	ì		DEVICES OF TJRO CENTRAL AND COTABATO OFFICE
Lot	Item	Quantity	Unit	Technical Requirements
200		Quantity		 SCAN Type Optional: DADF [2-sided to 2-sided] or Platen Cover DADF: Duplexing Automatic Document Feeder Document Feeder Paper Capacity (80gsm): DADF: up to 50 sheets Platen: Sheet, Book. Document Feeder media weight: 1-sided scanning: 38 to 128gsm, 2-sided scanning: 52 to 128gsm Supported Media Sizes: Platen: max. scanning size: 297.0 x 431.8mm Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5, B5R Custom size: 128.0 x 148.0mm to 297.0 x 431.8mm Scan Speed (ipm: BW/CL, A4): DADF: 1-sided Scanning: 30/30 (300 x 300 dpi, send), 25/30*3*5, 20*4*5 (600 x 600 dpi, copy) 2-sided Scanning: 10/10 (300 x 300 dpi, send), 8/10*3*5, 6*4*5 (600 x 600 dpi, copy) Scan Resolution (dpi): Scan for Copy: Up to 600 x 600 Scan for Send: (Push) BW: up to 600 × 300, CL: up to 300 × 600; (Pull) BW: up to 600 x 600, CL: up to 300 x 600 SEND Destination: Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP
				 Address Book: LDAP (50) / Local (300) Send Resolution (dpi) Push: 300 x 300 (Email/SMB/FTP), 192 x 204 (IFAX) Pull: 50 x 50, 75 x 75, 100 x 100, 150 x 150, 200 x 200, 300 x 300, 400 x 400, 600 x 600 Communication Protocol: File: FTP (TCP/IP), SMB 3.0 (TCP/IP); Email/iFax: SMTP (send), POP3 (receive) File Format: TIFF, JPEG, PDF (Compact, Searchable, Encrypted, Digital Signature)
				 SECURITY SPECIFICATIONS Authentication and Access Control: Department ID Authentication (Department ID and PIN Login, Function Level Login) Document Security: Print Security (Secure Print), Scan Security (Encrypted PDF, Device Signature PDF), Send Data Security (Restricted E-mail/File send functions, Allow/Restrict Sending from History) Network Security: TLS 1.3, IPsec, IEEE802.1X authentication, SNMPv3, Firewall Functionality, Enabling/Disabling (Network Applications, Remote UI, USB Interface), USB Port separation from LAN Device Security: Standard Storage Initialize, Job Log Conceal Function, Protecting MFP Software Integrity Device Management and Auditing: Administrator Password, Digital Certificate and Key Management, Security Policy Setting



BIDS AND AWARDS COMMITTEE

	OFFICE EQ	UIPMENT	'AND	DEVICES OF TJRO CENTRAL AND COTABATO OFFICE
Lot	Item	Quantity	Unit	Technical Requirements
				 CONSUMABLES Toner Cartridges: TONER BK/C/M/Y Toner Yield (Estimated: 5% Coverage) TONER C/M/Y: 2,500 pages TONER BK: 36,000 pages TONER C/M/Y: 19,000 pages Hardware Accessories: DADF, Platen Cover With inclusion of the following: Toner compatible for the heavy printer, photocopier and scanner Black: 5 bottles Cyan: 5 bottles Magenta: 5 bottles Yellow: 5 bottles Toner Southles Magenta: 5 bottles Administrators Training End User's Training Warranty on parts and on-site services for at least one (1) year
	Multi- functional Monochrome Printer	1	Unit	 PRINT Print Speed: A4- 38 ppm, Letter- 40 ppm, 2-Sided- 31 ppm (A4) / 33 ppm (Letter) Print Resolution: 600 x 600 dpi Print Quality with Image Refinement Technology: 1,200 × 1,200 dpi (eq.) Warm up Time (From Power On): 14 sec or less First Print Out Time (FPOT): A4- Approx. 5.5 sec, Letter- Approx. 5.4 sec Recovery Time (From Sleep Mode): 4 sec or less Auto Duplex Print Available Paper Size for Auto Duplex Print: A4, Letter, Legal, Indian Legal - Print Margins: 5mm - top, bottom, left and right (Envelope: 10mm) - Print Features: Poster, Booklet, Watermark, Page Composer, Toner Saver - Supported File Format for USB Direct Print: JPEG, TIFF, PDF COPY Copy Speed A4: A4 38 ppm, Letter 40 ppm Copy Resolution: 600 x 600 dpi First Copy Out Time (FCOT): A4 6.4 sec, Letter 6.2 sec Maximum Number of Copies: Up to 999 copies Reduce/Enlargement: 25 - 400% in 1% increments Copy Features: Erase Frame, Collate, N on 1, ID Card Copy, Passport Copy SCAN Scan Resolution - Optical Platen glass: up to 600 x 600 dpi Feeder: up to 300 x 300 dpi



BIDS AND AWARDS COMMITTEE

	OFFICE EQ	UIPMENT	AND	DEVICES OF TJRO CENTRAL AND COTABATO OFFICE
Lot	Item	Quantity	Unit	Technical Requirements
				- Driver Enhanced: Up to 9,600 x 9,600 dpi
				 Scan Type: Color Contact Image Sensor
				• Maximum Scan Size: Platen Glass 215.9 x 297 mm; Feeder 215.9 x 355.6 mm
				• Scan Speed: 1-Sided: 38 ipm (mono), 13 ipm (Color), 2-Sided: 70 ipm (mono), 26 ipm (Color)
				• Color Depth: 24-bit
				Pull Scan: USB and Network
				 Push Scan: Scan to PC with MF Scan Utility, USB and Network
				• Scan to USB: via USB Host 2.0
				Scan to Cloud: MF Scan Utility
				Scan Driver Compatibility: TWAIN, WIA
				SEND
				• Send Method: SMB, Email, FTP, iFAX Simple
				Color Mode: Full Color, Grayscale, Monochrome
				 File Format: JPEG, TIFF, PDF, Compact PDF, PDF (OCR)
				•
				FAXModem Speed: Up to 33.6 Kbps
				• Fax Resolution: Up to 400 x 400 dpi
				Compression Method: MH, MR, MMR, JBIG
				Memory Capacity: Up to 512 pages
				 Duplex Fax (Transmission): Yes
				 Sequential Broadcast: Max. 310 destinations
				Receive Mode: Fax Only, Manual, Answering, Fax/Tel Auto Switch
				Memory Backup: Permanent fax memory backup (Backup with flash memory)
				• Fax Features: Fax Forwarding, Dual Access, Remote Reception, PC Fax
				(Transmission only), DRPD, ECM, Auto Redial, Fax Activity Reports, Fax
				Activity Result Reports, Fax Activity Management Reports, Transmission
				Time Approx. 2.6 sec
				PAPER HANDLING
				• Auto Document Feeder (ADF): Duplex ADF: 50 sheets (80g/m2)
				• Available Paper Size for DADF: A4, B5, A5, A6, Letter, Legal, Statement (Min. 105 x 128 mm to Max. 215.9 x 355.6 mm)
				• Paper Input: (based on 80g/m2)
				- Standard Cassette 250 sheets, Multi-Purpose Tray 100 sheets, Optional Paper Feeder 550 sheets
				Maximum Paper Input Capacity: 900 sheets
				 Paper Output: 150 sheets
				 Paper Sizes
				- Cassette: A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government
				Letter, Government Legal, Foolscap, Indian Legal Custom (Min. 105.0 x
				148.0 mm to Max. 216.0 x 355.6 mm)



BIDS AND AWARDS COMMITTEE

Title of Procurement Project:	SUPPLY,	DELIVERY	AND INSTAL	LATION FOR	THE PROCU	REMENT OF
OFFICE EQUIPME	ENT AND	DEVICES OF	F TIRO CENT	RAL AND CO	TABATO OF	FICE

r	T4	0 4'4	AND	Talada P
Lot	Item	Quantity	Unit	Technical Requirements
				 Multi-Purpose Tray: A4, B5, A5, A6, Letter, Legal, Statement, Executive Government Letter, Government Legal, Foolscap, Indian Legal Custon (Min. 76.2 x 127.0 mm to Max. 216.0 x 355.6 mm) Optional Paper Feeder: A4, B5, A5, A6, Letter, Legal, Statement Executive, Government Letter, Government Legal Paper Types: Plain, Recycled, Colored, Heavy, Label, Postcard, Envelope Paper Weight: ADF 50 to 105 g/m2, Cassette / Optional Paper Feeder: 60 to 120 g/m2, Multi-Purpose Tray: 60 to 163 g/m2 CONNECTIVITY & SOFTWARE Standard Interfaces Wired USB: 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T Wireless Wi-Fi: 802.11b/g/n (Infrastructure mode, WPS easy Setup, Directions)
				Connection)
				 Network Protocol Print: LPD, RAW, WSD-Print (IPv4, IPv6)
				 Scan: Email, SMB, WSD-Scan (IPv4, IPv6), FTP, HTTP, HTTPS, PO before SMTP (IPv4, IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4 DHCPv6 (IPv6) Management: SNMPv1, SNMPv3 (IPv4, IPv6)
				 Network Security Wired IP address filtering, HTTPS, SNMPv3, IEEE802.1x, IPSEC Wireless WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES) One-Push Wireless Configuration: Wi-Fi Protected Setup (WPS) Other Features: Department ID, Secure Print, Application Library Software Included Printer driver, Fax driver, Scanner driver, MF Scan Utility Toner Status
				GENERAL
				 Device Memory: 1 GB LCD Display: WVGA Color LCD 5.0" Touch Screen Display
				 Dimensions (W x D x H): 453 x 464 x 392 mm
				• Weight: 16.2 kg
				Power Consumption
				- Maximum: 1,350 W
				Operation (Average): Approx. 500 WStandby (Average): Approx. 9.4 W
				- Sleep (Average): Approx. 0.9 W (USB/Wired/Wireless)
				 Noise Levels Operation Sound Pressure Level: 53 dB; Sound Power Level: 6.7 B Standby Sound Pressure Level: Inaudible; Sound Power Level: Inaudible
				 Toner Cartridge Standard Cartridge: 3,100 pages (bundled: 3,100 pages) High Cartridge: 10,000 pages
				Dellaran la catana Catalata Cit
				Delivery location: Cotabato City



BIDS AND AWARDS COMMITTEE

Title	OFFICE EQUIPMENT AND DEVICES OF TJRO CENTRAL AND COTABATO OFFICE						
Lot	Item	Quantity	Unit	Technical Requirements			
				 Installation, Configurations and Testing Administrators Training End User's Training Warranty on parts and on-site services for at least one (1) year 			
	Projector	1	Unit	 Projection Technology: RGB liquid crystal shutter projection system/ 3LCD Specifications of Main Parts: Panel Size: 0.61" wide panel Light source: Type- Lamp 200W, UHP Lamp Normal: 4,500 / Eco: 7,500 hours Resolution: 1080p Brightness: White Light Output (Normal/Eco): 2,700 lm / 1,780 lm, Color Light Output: 2,700 lm Comectivity: USB Interface: USB Type Digital Input: HDMI, DVI port Audio Out: Stereo Mini Jack x 1 Remotely controlled Projection Lens: Lens Shift- Vertical: +45% to +60%, Contrast Ratio: 70,000:1 Screen Size (Projected Distance): Standard Size: 80" screen 2.35 to 3.82 m Zoom: Wide: 30" to 300" [0.87 to 8.9 m] Zoom: Tele: 30" to 300" [1.42 to 14.5 m] Geometric Correction: Vertical/Horizontal Keystone: ±30° / ±30° (Slide Bar) Auto Keystone: (Vertical ±30°, Zoom: Tele) Horizontal Slide Keystone Correction Quick Corner Adjustment Functions: Frame Interpolation, Detail Enhancement Start-Up Period: Under 15 seconds, Warm-up period: 30 seconds Dimension Excluding Feet (W x H x D): 308 x 309 x 107 mm Fan Noise (Normal/Eco):30-36dB Power Supply Voltage:100 - 240 V AC ±10%, 50/60 Hz Internal Speaker(s): Sound Output:10W Monaural Weight: Approx. 3.8kg 3D Features: 3D Display, 3D Format, 3D Depth Media Player Function: Wireless LAN Generation Supported Speed for Each Mode: IEEE 802.11a (5GHz) / IEEE 802.11b (2.4GHz) / IEEE 802.11g (2.4GHz) / IEEE 802.11c (2.4GHz) Bluetooth: Version 5.0 Frequency Used: 2.4GHz Supported Codec: SBC 			



BIDS AND AWARDS COMMITTEE

	OFFICE EQUIPMENT AND DEVICES OF TJRO CENTRAL AND COTABATO OFFICE						
Lot	Item	Quantity	Unit	Technical Requirements			
Lot	Item	Quantity	Unit	 Supported OS: Android OS Supported VOD Platform: Android TV Video Output Resolution: Up to 3,840 x 2,160 60fps 4:4:4 Built-in Bluetooth Unit: Communication Distance: Approx. 10m Frequency Used: 2.4GHz Supported Codec: SBC, Qualcomm apt X Audio Streaming Media Player: Video Processing: Dolby Vision Optional, Dynamic HDR, HDR10, HLG and Technicolor HDR processing Audio: MP3, AAC, WMA, RM, FLAC, Dolby Digital Optional, Dolby Digital Plus Optional, DTSO optional and programmable with 7.1/5.1 down-mixing Projectors Facets: Resolution, Projectors Facets: 1080p Contrast Ratio, Projectors Facets: 70,000:1 Brightness Range Lumens, Projectors Facets: 2000 4K PRO-UHD, Projectors Facets: Wi-Fi, Screen Mirroring, Quick Corner, Android TV Laser / Lamp, Projectors Facets: Lamp Screen Size, Projectors Facets: 30 – 300 Projector Primary Usage, Projectors Facets: Living Room, Home Entertainment OTHERS Installation, Configurations and Testing Administrators Training 			
				 End User's Training Warranty on parts and on-site services for at least one (1) year 			



7th Floor, Agustin 1 Building, F. Ortigas Jr. Road, Ortigas Center, 1605 Pasig City Tel (+632) 636-0701 Fax No: (+632) 638-2216

BIDS AND AWARDS COMMITTEE

Title of Procurement Project: SUPPLY, DELIVERY AND INSTALLATION FOR THE PROCUREMENT OF OFFICE EQUIPMENT AND DEVICES OF TIRO CENTRAL AND COTABATO OFFICE

		•		DEVICES OF TJRO CENTRAL AND COTABATO OFFICE
Lot	Item	Quantity	Unit	Technical Requirements
	VTC Equipment: Conference Camera and Speakerphone	1	Set	 CAMERA Field of View: Diagonal: 120°, Horizontal: 113°, Vertical: 80.7° With 5x HD zoom and motorized pan (+/- 25°) and tilt (+/- 15°) Total Room Coverage (field of view + pan and tilt): 163° wide x 110° tall 3 camera position presets Auto-framing: Requires Windows 10 64-bit or higher Video Performance 4K Ultra HD video calling (up to 3840 x 2160 pixels at 30 fps with customersupplied USB 3.0 cable) 1080p Full HD video calling (up to 1920 x 1080 pixels at 30 fps) 720p HD video calling (up to 1280 x 720 pixels at 30 fps) MICROPHONE: Integrated microphone with 3 beamforming elements Pickup Range 4 m with optional Expansion Mic: 5 m Sensitivity: -27 dB Microphone frequency response: 90Hz-16KHz for full voice reproduction and high intelligibility without noise Beamforming performance: Factory-paired, very low distortion broadside beamforming algorithm steers the microphones directly at the talker for the best voice pickup and noise reduction AEC (Acoustic Echo Cancellation) VAD (Voice Activity Detector) Microphone date rate: 32KHz sampling rate Recommended # of participants: 6 Recommended # of participants with expansion mic: 8
				 SPEAKER Volume adjustable to 95 dB SPL at 1/2-meter peak Speaker sensitivity 86.5+/-3dB SPL at 1/2 meter Distortion: 200-300Hz < 3%, 3000 Hz -10KHz < 1% Patent-pending anti-vibration enclosure improves voice clarity while limiting sound transmission to adjacent spaces General Bluetooth wireless technology RF remote control Integrated table/wall mount; optional TV mount available Kensington security slot Advanced technologies and design innovations that make video collaboration easy and automatic. Light compensation, Video noise reduction, Low-light saturation optimization Human figure detection, Auto-frame participants at meeting start, Auto, frame participants on-demand, Auto-reframe when participants enter, leave, or change positions Machine learning AI trained to distinguish human speech from other sounds; AEC (Acoustic Echo Cancellation), VAD (Voice Activity Detector),



BIDS AND AWARDS COMMITTEE

Title of Procurement Project: SUPPLY, DELIVERY AND INSTALLATION FOR THE PROCUREMENT OF OFFICE FOLLIPMENT AND DEVICES OF TIRO CENTRAL AND COTARATO OFFICE

	OFFICE EQUIPMENT AND DEVICES OF TJRO CENTRAL AND COTABATO OFFICE				
Lot	Item	Quantity	Unit	Technical Requirements	
				Background noise suppression, Auto-level loud and soft voices, Peak-limiting algorithm eliminates even momentary speaker clipping to prevent distortion, Anti-vibration enclosure	
				Compatibility and Integrations	
				 Plug-and-play USB connectivity Certifications: Certified for Skype for Business and ready for Teams, Zoom Certified, Tencent Certified and Certified for Google Hangouts Meet Hardware Compatible with apps and other video conferencing, recording, and 	
				broadcasting applications that support USB cameras TAA compliant.	
				PACKAGE CONTENTS	
				 Conference Cam and Speakerphone Remote control 	
				• USB 2.0 cable: 5 m	
				 Power supply 	
				Wall mount and hardware	
				User documentation	
				System Requirements : Windows 7, Windows 8.1, or Windows 10; macOS 10.10 or higher; USB 2.0 port	
				OTHERS	
				• Installation, Configurations and Testing	
				Administrators Training This is a second of the s	
				 End User's Training Warranty on parts and on-site services for at least one (1) year 	
				- martainty on parts and on site services for at least one (1) year	

Prepared by:

PPO (II, TJRC

Noted by: