

Project : Supply, Delivery and Installation of 1 Unit 43 inch LED Monitor, 1 Unit of Video Conferencing Room Solution and 1 Unit Portable Video Conferencing Equipment (1) Lot

Budget/Program : General Administration and Support

Approved Budget for the Contract : Php 300,000.00

Delivery Period : 60 Calendar Days

TERMS OF REFERENCE

1. BACKGROUND

The Department of Justice (DOJ) of the Republic of the Philippines is coping up to new normal work environment. This project aims for enhancement of virtual communication to improve the efficiency and workability of the Department.

2. APPROVED BUDGET FOR THE CONTRACT (ABC)

The Approved Budget for the Contract is Three Hundred Thousand (300,00.00) Inclusive of Value-Added Tax (V.A.T.) and all other applicable government taxes.

3. TERMS OF ENGAGEMENT

The Terms of Engagement will be for Three (3) Year, with expected full supply, delivery and installation within Sixty (60) Calendar Days upon receipt of Notice to Proceed (NTP).

4. DETAILED TECHNICAL REQUIREMENTS

4.1. Smart TV

Screen Size:	43"
Panel:	4K Ultra HD
Resolution:	3840(W) x 2160(H)
Visible Screen Size:	108cm
CPU:	Dual Core
Audio:	Digital Sound, at least 20W sound output
Smart Features:	On Screen Display, Media Player, Wireless LAN
Supported File Format:	MPEG1/MPEG2/MPEG4/H.264/VC1/JPEG/BMP /PNG/MP3
Design:	Slim
Rated Consumption:	85W – 120W
Power Supply:	AC Auto Volt 110-240V, 50/60Hz
I/O Ports:	HDMI, USB, LAN, Composite, Digital/Analog Audio Output
Accessories:	Remote control with batteries, Wall mount Kit, HDMI/VGA Cables, Power Cord, Manuals
Warranty:	3-year warranty for support and service

4.2. Video Conferencing Room Solution

CAMERA:	Ultra-HD imaging system supports: 4 K, 1440 p, 1080 p, 900 p, 720 p, and SD at 30 fps 1080 p, 720 p at 30 fps and 60 fps Smooth motorized pan, tilt and zoom 10 - 15x HD zoom Autofocus 5 - 10 camera presets
MIC:	Pod Type Full Duplex Pickup range: at least 12 ft. Four omnidirectional microphones forming eight acoustic beams AEC (Acoustic Echo Cancellation) VAD (Voice Activity Detector) Background noise suppression
SPEAKER:	Patent-pending suspension system eliminates vibration-induced camera shake and audio interference
TABLE HUB:	Single CAT6A cable connection to Display Hub (5 m cable included, supports customer-supplied cables up to 50 m) HDMI Type A pass-through to Display Hub USB Type C USB Type A (reserved for future capability) USB Type B (connects to meeting room computer) RJ45 (reserved for future capability) Power input
INTERFACE / DISPLAY HUB:	Complete cables for all connecting equipment with extra one cable each.
REMOTE CONTROL:	RF remote control (line of sight not required) Batteries (included) (x2)
CABLES / POWER:	Complete cables for all connecting equipment with extra one cable each.
COMPATIBILITY AND CERTIFICATIONS:	Plug-and-play USB connectivity Certified for Skype for Business and Microsoft Teams Zoom Certified Fuze Certified Certified for Google Hangouts Meet Hardware Microsoft Cortana® certified Cisco Jabber® and WebEx Compatible Compatible with BlueJeans, BroadSoft, GoToMeeting, Vidyo, and other video conferencing, recording, and broadcasting applications that support USB cameras
System Requirements:	Operating Systems: Windows 7, Windows 8, or Windows 10, macOS 10.10 or higher
Warranty:	3-year warranty for support, parts, labor and service

4.3. Portable Video Conferencing Equipment

CAMERA:	At least 1080 p, 30 fps and 60 fps Smooth motorized pan, tilt and zoom controlled from remote or console 5x to 10x lossless HD zoom Autofocus At least 3 camera presets Video mute/unmute LED indicator Standard tripod thread
REMOTE CONTROL:	Camera, speakerphone, and call control
SPEAKERPHONE:	Full-duplex performance Acoustic echo cancellation Noise reduction technology Ultra-wideband audio Pairs with mobile devices via <i>Bluetooth</i>
MICROPHONES:	Pickup range: 5 m Pickup range with expansion mics: 6 to 10 m Four omnidirectional, beamforming microphones
HUB / CABLES / POWER:	Complete cables for all connecting equipment
COMPATIBILITY AND CERTIFICATIONS:	Plug-and-play USB connectivity Certified for Skype for Business and ready for Teams Zoom Certified Fuze Certified Compatible with Google Meet Microsoft Cortana® Cisco Jabber® and Webex Compatible with BlueJeans, BroadSoft, GoToMeeting, Vidyo, and other video conferencing, recording, and broadcasting applications that support USB cameras
Warranty:	3-year warranty for support, parts, labor and service

5. Vendor Qualification Requirements:

- 5.1 The vendor must have authorized active service centers and have a capacity to provide onsite support, manufacturer's central support hotline and email.
- 5.2 Quality assurance is expected from the vendor, such that any error or fault in any hardware, peripherals, pre-installed mandatory software and installation tools delivered during the implementation shall be acted upon, resolved, mitigated and/or replaced accordingly at no cost to the organization. Likewise, upon final project vendor acceptance, the vendor is required to aftersales service and assurance that all equipment and installation are accurate, complete, operable, uncompromised, and error-free during warranty period.

6. WARRANTY AND SUPPORT

- 6.1 Three (3) years which includes technical support, parts, labor and services.
- 6.2 Maximum of one (1) day response time from the time the supplier receives the concern through email or phone.
- 6.3 8AM to 5PM technical/costumer support for their equipment, during office hours five (5) days a week, excluding holidays.
- 6.4 Item replacement after receipt of report through email, phone call or SMS messages for defective scanner from ICT Infrastructure Division upon unboxing, installation and configuration.

7. DEVIATION FROM REQUIREMENTS

The vendor will be allowed to deviate from the requirements of this TOR provided that said deviations will be equal or greater than those stipulated. Furthermore, any and all deviations should be listed and explained in detail within their proposal under a separate and dedicated provision.

8. LIQUIDATED DAMAGES

Where the Contractor refuses or fails to satisfactorily complete the work within the specified contract time, plus any time extension duly granted and is thereby in default under the Contract, The Contractor shall pay the DOJ for Liquidated Damages pursuant to implementing rules and regulations of R.A. 9184.


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