

MAKABAGONG ADUANA, MATATAG NA EKONOMIYA



PROFESSIONALISM

ACCOUNTABILITY

REQUEST FOR QUOTATION

The Bureau of Customs (BOC), through its Administration Office (AO), will undertake a Small Value Procurement for "Supply and Delivery of Office Equipment for MISTG Conference Room" in accordance with the Revised Implementing Rules and Regulations of Republic Act No. 9184. The details of the project are as follows:

Name of Project:

Supply and Delivery of Office Equipment for MISTG

Conference Room

Location:

General Services Division, OCOM Building, Gate 3,

South Harbor, Port Area, Manila

Approved Budget for

Eight Hundred Forty-One Thousand Forty-Seven

the Contract:

Pesos (PHP841,047.00) - inclusive of tax

Specifications:

Unit	Description/Specifications	Qty
pc	Conduct Type: LED Display Screen Size: 75" Refresh Rate: 60Hz Resolution: 3,840 x 2,160 Video Picture Engine: Crystal Processor 4k PQI (Picture Quality Index): 2000 HDR (High Dynamic Range): HDR HDR 10+: Support HLG (Hybrid Log Gamma): Yes Contrast: Mega Contrast Color: Pur Color Brightness/Color Detection: Brightness Detection Micro Dimming: UHD Dimming Contrast Enhancer: Yes Auto Motion Plus: Yes Film Mode: Yes Natural Mode Support: Yes Filmmaker Mode (FMM): Yes Audio Dolby Digital Plus: Yes Adaptive Sound: Yes Q-Symphony: Yes Sound Output (RMS): 20W	3



MAKABAGONG ADUANA, MATATAG NA EKONOMIYA



INTEGRITY ACCOUNTABILITY

Speaker Type: 2CH Multiroom Link: Yes Bluetooth Audio: Yes

Smart Service

SMART TV: Yes

Operating System: Tizen or Manufacturer's OS

Web Browser: Yes

SmartThings App Support: Yes

Gallery: Yes

Smart Feature

Mobile to TV-Mirroring, DLNA: Yes

Tap View: Yes

Remote Access: Basic

Bluetooth Low Energy: Yes

Wifi Direct: Yes

TV Sound to Mobile: Yes

Sound Mirroring: Yes

Differentiation

Analog Clean View: Yes

Tuner/Broadcasting

• Digital Broadcasting: ISDB-T

Analog Tuner: Yes

TV Key Support: Yes

Connectivity

• HDMI: 3

USB: 1

Ethernet (LAN): Yes

Digital Audio Out (Optical): 1

RF In (Terrestial/Cable Input): 1/1 (Common Use for Terrestial)/0

HDMI A/ Return Ch Support: Yes

eARC: Yes (HDMI 2)

HDMI Quick Switch: Yes

Wireless LAN Built-in: Yes (WIFI 5)

Bluetooth: Yes (BT5.2)

Anynet+(HMMI-CEC): Yes

Design

Design: new Bezel-less

Bezel Type: 3 Bezel-less

Slim Type: Slim look

Front Color: Titan Gray

Stand Type: SLIM FEET

Stand Color: Titan Gray

Additional Feature

Digital Clean View: Yes





	 Auto Channel Search: Yes Caption (Subtitle): Yes Connect Share™ (HDD): Yes ConnectShare™ (USB 2.0): Yes EPG: Yes OSD Language: Local Languages BT HID Built-in: Yes USB HID Support: Yes IPv6 Support: Yes MBR Support: Yes MBR Support: Yes Accessibility Accessibility – Voice Guide: UK English, Korean, Mandarin Chinese Accessibility – Learn TV Remote/ Learn Menu Screen: UK English Accessibility – Others: Enlarge/High Contrast/ Color Inversion/Grayscale/Sign Language Zoom/Multi-output Audio/Slow Button Repeat/Picture Off Power and Eco Solution Power Consumption (Max): 260 W Eco Sensor: Yes Auto Power Off: Yes Dimension Package Size (WxHxD): 1840 x 1118 x 198 mm Set Size with Stand (WxHxD): 1673.2 x 1047.9 x 341.1mm Set Size without Stand (WxHxD): 1673.2 x 958.2 x 59.9 mm Accessory Remote Controller Model: TM2140A with batteries Vesa Wall Mount Support: Yes User Manual: Yes E-Manual: Yes 	
	E-Manual: YesPower Cable: Yes	
set	Audio and Video Conference Inclusions:	3



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ACCOUNTABILITY

- Remote Control
- USB Type C to USB Type C
- USB Type A to USB Type B
- **CAT6A Ethernet Cable**
- HDMI Type A (x2)
- A/C cables (x2)
- Power Supplies (x2)
- Documentation

A. Camera

- 1. Ultra-HD imaging system supports: @ 30fps: 4K, 1440p, 1080p, 900p, 720p and SD @60fps: 1080p, 720p
 - 2. Smooth motorized pan, tilt and zoom"
 - 3. Pan: 180° (±90°)
 - 4. Tilt: 140° (+50°/-90°)
 - 5. 15x HD zoom (5x optical + 3x digital)
 - 6. Field of view: Diagonal: 90°, Horizontal:
- 82. Vertical: 52º
- 7. Adaptive pan and tilt speed up to 70°/second (slows when zoomed in for easier control)
- 8. Automatic inversion detection to correct image orientation and camera controls when mounted upside down
 - 9. Autofocus
 - 10.3 camera presets
 - 11. Kensington® security slot
 - 12. Video mute/unmute LED indicator
 - 13. Standard tripod thread
 - 14. Lens parks at

B. Speaker

- 1. High-performance 3"(76mm) driver with rare-earth magnet
- 2. Patent pending suspension system eliminates
- 3. Vibration-induced camera shake and audio interference
- 4. Mini XLR cable (9.6 ft(2.95m)) connects to Display Hub for both signal and power
- 5. Speaker volume 95dB SPL @1W, 100dB SPL @ 7.5W, both +/-2dB at ½ meter
- 6. Sensitivity: 95+/-2 dB SPL at ½ meter



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7. Distortion: 200Hz-300Hz <2.5%, 300Hz-10kHz <1%@7.5W

8. Sampling rate: 48 kHz

C. MIC POD

- 1. Pickup range: 15ft / 4.5m diameter
- 2. Four Microphones with eight beamforming elements
- 3. Mute button with LED status indicator
- 4. AEC: acoustic Echo Cancellation
- 5. VAD: Voice Activity Detector
- 6. Background noise suppression
- 7. Captive 2.95 m 12-pin cable
- 8. Daisy chain up to 7 Rally Mic Pods
- 9. Frequency Response: 90Hz 16kHz
- 10. Sensitivity >-27 dB +/-1dB @1Pa
- 11. Microphone data rate: 48 kHz
- 12. Recommended participants
 - Two Mic Pods: 16
 - Additional participants per Mic Pod: 6
 - Recommended participants for Rally with
 - 7 Mic Pods: 46

D. Table Hub

- Single cable (CAT6A) connection to Display Hub (16.4 ft (5m) CAT 6A Ethernet cable included, supports customer-supplied cables up to 164 ft (50m))
- Active speaker detection: analyzes audio from up to 7 Mic Pods and 56 beams every 8ms
- 3. 12 Pin Connector for Mic Pod
- 4. HDMI Type A for wired content sharing
- 5. HDMI Type A for display (passthrough to Display Hub (x2))
- 6. Power input
- 7. USB Type C (Ultra HD / 4K capable
- 8. USB Type A (reserved for future capability)
- 9. USB Type B (connects to meeting room computer)
- 10. RJ45 (Ethernet)
- 11. Bluetooth wireless technology



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E. Display HUB

- 1. HDMI Type A (x2) (connects to displays)
- 2. Power Input
- 3. USB C (connects to Camera)
- 4. USB Type B (connects to meeting room computer)
- 5. RJ45 (connects to Table Hub)
- 6. Mini XLR (x2)(connects to Speakers)
- 7. Powers one or two speakers

F. Remote Control

- 1. RF remote control (line of sight not required)
- 2. CR2032 batteries (included)

G. Cables/Power

- Camera to Display Hub: 6.5ft (2m) USB
 Type C to USB Type C 3.1
- Conference Room Computer to Display or Table Hub: 6.5ft (2m) USB 3.1 Type A to USB Type B
- 3. Display Hub to Table Hub: 16.4 ft (5m) CAT6A Ethernet cable
- 4. Customer supplied cables up to 164 ft (50m)
- Display Hub to Speaker (x2): 9.6 ft (2.95m) Mini XLR (supports customer supplied extension cables up to 9.8 ft (3m)
- 6. Conference Room Computer to Displays (x2):6.5 ft (2m) HDMI A
- 7. Mic Pod: 9.6 ft (2.95m): Hardwired with 12 pin connector
- Power Outlets to Power Supplies (x2):
 3.2 ft (1m)
- 9. Power Supplies to Table Hub/Display Hub (x2): 4.9ft (1.5m)

H. Rightsense Technologies

- RightLight with Wide Dynamic Range (WDR)
- 2. RightSight automatic camera control1
- 3. RightSound Mic Matrix
- 4. RightSound Anti-Vibration Speakers

I. Compatibility

- 1. Plug and play USB connectivity
- Certified for Skype for Business and ready for Teams



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3.	Certified for	Google	Hangouts	Meet
	Hardware			

- 4. Zoom Certified
- 5. Cisco Compatible
- 6. Compatible with BlueJeans, BroadSoftm GotoMeeting, Vidyo and other video conferencing, recording and broadcasting applications that support USB cameras

Delivery Term/Duration: 7 calendar days

Subject to Retention Money 1-5% Contract Amount

Interested suppliers are required to submit **original/certified true copy** of the following: 1) valid and current Mayor's Permit, (In case of expired MP/BP, Submit copy of recently expired permit and official receipt as proof of renewal), 2) DTI/SEC Registration (for partnerships/corporations, attach General Information Sheet & Articles of Incorporation), 3) PHILGEPS Registration Certificate, 4) Original Omnibus Sworn Statement, 5) Latest Income/Business Tax Return, and 6) duly signed price quotation form (Annex "A"). All must be properly signed and sealed. Must be submitted in hard copy.

Submission of quotation and eligibility documents is on or before **December 16**, 2022, 09:30 a.m., at General Services Division (GSD), Ground Floor, OCOM Building, Port Area, Manila.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

The BOC reserves the right to accept or reject any or all quotations and to impose additional terms and conditions as it may deem proper.

For inquiry, you may contact us at Telefax no. 527-9757 or email us at bacsecretariat@customs.gov.ph.

Very truly yours,

ISAGANI D. GALSIM

Secretariat/

Chief, General Services Division



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PROFESSIONALISM INTEGRITY ACCOUNTABILITY

Annex "A"

PRICE QUOTATION FORM

Date

The Bids and Awards Committee Bureau of Customs Port Area, Manila

Project Title: Supply and Delivery of Office Equipment for MISTG **Conference Room**

Sir/Madam:

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the items as follows:

LOT Unit	Description	Qty	Unit Price	Total Price
	Conduct Type : LED			
	Display			
	 Screen Size: 75" 			
	 Refresh Rate: 60Hz 			
	 Resolution: 3,840 x 2,160 			
	Video	1		
	Picture Engine: Crystal			
	Processor 4k	1 -		
	 PQI (Picture Quality Index): 			
	2000			
	 HDR (High Dynamic Range): 			
	HDR	·		
	HDR 10+: Support	3		
	HLG (Hybrid Log Gamma):			
	Yes			
	Contrast: Mega Contrast	9		
	Color: Pur Color	7		
	District Debartions			
	Brightness/Color Detection: Brightness Detection	1		
	Micro Dimming: UHD Dimming			
	Dimming	1		
	Contrast Enhancer: Yes Auto Mation Plus Yes			
	Auto Motion Plus: Yes Tile Made Yes			
	Film Mode: Yes			
	 Natural Mode Support: Yes 	-		





Г			
	• Filmmaker Mode (FMM): Yes		
	Audio		
	 Dolby Digital Plus: Yes 		
(Adaptive Sound: Yes 		
	 Q-Symphony: Yes 		
	Sound Output (RMS): 20W		
	 Speaker Type: 2CH 		
	 Multiroom Link: Yes 		
:	 Bluetooth Audio: Yes 		
	Smart Service		
	 SMART TV: Yes 		
	 Operating System: Tizen or 		
	Manufacturer's OS		
	Web Browser: Yes		
	 SmartThings App Support: 		
	Yes		
	Gallery: Yes		
	Smart Feature		•
	Mobile to TV-Mirroring,		
	DLNA: Yes		
	"T"= \ /! \ /		
	 rap view: Yes Remote Access: Basic		
1.			
٤	Bluetooth Low Energy: Yes Wife Diverto Yes		
	Wifi Direct: Yes Transport to Mahiles Yes		
	TV Sound to Mobile: Yes		
	Sound Mirroring: Yes		
	Differentiation		
1	Analog Clean View: Yes Tanan (Buondon at inc.)		
	Tuner/Broadcasting		
	Digital Broadcasting: ISDB-T		
	Analog Tuner: Yes		
	TV Key Support: Yes		
	Connectivity		
}	• HDMI: 3		
1	• USB: 1		
	Ethernet (LAN): Yes		
	 Digital Audio Out (Optical): 1 	į	
	 RF In (Terrestial/Cable 	:	
	Input): 1/1 (Common Use for		
	Terrestial)/0		
]	 HDMI A/ Return Ch Support: 		
	Yes		
]	eARC: Yes (HDMI 2)		
	 HDMI Quick Switch: Yes 		



PROFESSIONALISM INTEGRITY ACCOUNTABILITY

Т	Wireless LAN Built-in: Yes			
ů.	(WIFI 5)			
	Bluetooth: Yes (BT5.2)			
	 Anynet+(HMMI-CEC): Yes 			
	Design			
	Design: new Bezel-less			
	Bezel Type: 3 Bezel-less			
	Slim Type: Slim look			
	Front Color: Titan Gray Stand Type: SLIM FEET			
	Stand Type: SLIM FEETStand Color: Titan Gray			
	Additional Feature			
	Digital Clean View: Yes			
	Auto Channel Search: Yes			
	 Caption (Subtitle): Yes 			
	 Connect Share[™] (HDD): Yes 			
	 ConnectShare[™] (USB 2.0): 			
	Yes			
	 EPG: Yes 			
	 OSD Language: Local 			
· ·	Languages			
	BT HID Built-in: Yes HID Supports Yes			
	USB HID Support: Yes ID: C Support: Yes			
	IPv6 Support: Yes MRP Support: Yes			
	 MBR Support: Yes Accessibility 	1		
	 Accessibility – Voice Guide: 	1		
	UK English, Korean,			
	Mandarin Chinese			
	 Accessibility – Learn TV 	13		
	Remote/ Learn Menu Screen:			
	UK English			
	 Accessibility – Others: 			
	Enlarge/High Contrast/ Color	1		
	Inversion/Grayscale/Sign	1		
	Language Zoom/Multi-output			
	Audio/Slow Button			
	Repeat/Picture Off Power and Eco Solution			
	Power Supply – AC100-240V			
	50/60Hz			
¢.	Power Consumption (Max):	¥*		
	260 W	7		
			1	

Eco Sensor: Yes Auto Power Off: Yes



 Package Size (WxHxD): 1840 x 1118 x 198 mm Set Size with Stand (WxHxD): 1673.2 x 1047.9 x 341.1mm Set Size without Stand (WxHxD): 1673.2 x 958.2 x 59.9 mm Accessory Remote Controller Model: TM2140A with batteries Vesa Wall Mount Support: Yes User Manual: Yes E-Manual: Yes 		•
Power Cable: Yes Audio and Video Conference		
Inclusions: Camera Display Hub Table Hub Speaker (x2) Mic Pod (x2) Remote Control USB Type C to USB Type C USB Type A to USB Type B CAT6A Ethernet Cable HDMI Type A (x2) A/C cables (x2) Power Supplies (x2) Documentation	3	•
A. Camera 1. Ultra-HD imaging system supports: @ 30fps: 4K, 1440p, 1080p, 900p, 720p and SD @60fps: 1080p, 720p 2. Smooth motorized pan, tilt and zoom" 3. Pan: 180° (±90°) 4. Tilt: 140° (+50°)-90°)		



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5.	15x HD zoom (5x optical +
	3x digital)

- 6. Field of view: Diagonal: 90°, Horizontal: 82. Vertical: 52°
- 7. Adaptive pan and tilt speed up to 70°/second (slows when zoomed in for easier control)
- 8. Automatic inversion detection to correct image orientation and camera controls when mounted upside down
- 9. Autofocus
- 10.3 camera presets
- 11. Kensington® security slot
- 12. Video mute/unmute LED indicator
- 13. Standard tripod thread
- 14. Lens parks at

B. Speaker

- 1. High-performance 3"(76mm) driver with rare-earth magnet
- 2. Patent pending suspension system eliminates
- 3. Vibration-induced camera shake and audio interference
- 4. Mini XLR cable (9.6 ft(2.95m)) connects to Display Hub for both signal and power
- 5. Speaker volume 95dB SPL @1W, 100dB SPL @ 7.5W, both +/-2dB at ½ meter
- 6. Sensitivity: 95+/-2 dB SPL at ½ meter
- 7. Distortion: 200Hz-300Hz <2.5%, 300Hz-10kHz <1%@7.5W
- 8. Sampling rate: 48 kHz



PROFESSIONALISM INTEGRITY ACCOUNTABILITY

C. MIC POD			
1. Pickup range: 15ft / 4.5m			
diameter			
2. Four Microphones with eight			
beamforming elements			
3. Mute button with LED status			
indicator			
4. AEC: acoustic Echo			
Cancellation			
5. VAD: Voice Activity Detector			•
6. Background noise			
suppression			
7. Captive 2.95 m 12-pin cable			
8. Daisy chain up to 7 Rally Mic			
Pods			
9. Frequency Response: 90Hz			
- 16kHz			
10. Sensitivity >-27 dB +/-1dB	:		
@1Pa	ŧ		
11. Microphone data rate: 48			
kHz			
12. Recommended participants			
Two Mic Pods: 16			
Additional participants			
per Mic Pod: 6			
Recommended			
participants for Rally with			
• 7 Mic Pods: 46			
D. Table Hub	÷		
1. Single cable (CAT6A)	:		•
connection to Display Hub	:		
(16.4 ft (5m) CAT 6A	i		
Ethernet cable included,		ĺ	
supports customer-supplied			
cables up to 164 ft (50m))			
2. Active speaker detection:			
analyzes audio from up to 7			
Mic Pods and 56 beams			
every 8ms 3, 12 Pin Connector for Mic			
Pod			
4. HDMI Type A for wired	:		
T. HDPH Type A for when	:		

content sharing





5. HDMI Type A for display (passthrough to Display Hub (x2)) 6. Power input 7. USB Type C (Ultra HD / 4K capable 8. USB Type A (reserved for		
future capability) 9. USB Type B (connects to meeting room computer) 10.RJ45 (Ethernet) 11.Bluetooth wireless		
technology E. Display HUB 1. HDMI Type A (x2)		
(connects to displays) 2. Power Input 3. USB C (connects to Camera)		
4. USB Type B (connects to meeting room computer) 5. RJ45 (connects to Table Hub)		
6. Mini XLR (x2)(connects to Speakers) 7. Powers one or two speakers		
F. Remote Control		•
1. RF remote control (line of sight not required) 2. CR2032 batteries	: :	
(included) G. Cables/Power	:	
1. Camera to Display Hub: 6.5ft (2m) USB 3.1 Type C to USB Type C 3.1		
2. Conference Room Computer to Display or Table Hub: 6.5ft (2m) USB 3.1 Type A to USB Type B.		
3. Display Hub to Table Hub: 16.4 ft (5m) CAT6A Ethernet cable 4. Customer – supplied	·	
cables up to 164 ft (50m)		



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PROFESSIONALISM INTEGRITY ACCOUNTABILITY

	E. Display Hub to Chaples	<u> </u>	I	
	5. Display Hub to Speaker (x2): 9.6 ft (2.95m) Mini			
	XLR (supports customer			
	supplied extension cables			
	up to 9.8 ft (3m)			
	6. Conference Room	7.		•
	Computer to Displays			
2	(x2):6.5 ft (2m) HDMI A			
	7. Mic Pod: 9.6 ft (2.95m):			
	Hardwired with 12 pin			
	connector			
	8. Power Outlets to Power			
	Supplies (x2): 3.2 ft (1m)			
	Power Supplies to Table			
	Hub/Display Hub (x2):		9	
	4.9ft (1.5m)			
	H. Rightsense Technologies			
	1. RightLight with Wide			
	Dynamic Range (WDR) 2. RightSight automatic			
	camera control1			
	3. RightSound Mic Matrix	:		
	4. RightSound Anti-Vibration			
	Speakers			
	I. Compatibility			
	 Plug and play USB 			
	connectivity	725		
	Certified for Skype for	*		
	Business and ready for			
	Teams			
	3. Certified for Google			
	Hangouts Meet Hardware			
	4. Zoom Certified 5. Cisco Compatible			
	 Compatible with BlueJeans, BroadSoftm GotoMeeting, 			
	Vidyo and other video			
	conferencing, recording and			
	broadcasting applications	2. 3		

Total amount in words:	Total amount in words:		
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that support USB cameras **TOTAL**

Delivery Term/Duration: 7 calendar days







Subject to Retention Money 1-5% Contract Amount	
The above-quoted prices are inclusive of all costs and applicable taxes. Very truly yours,	
Very truly yours,	
Name/ Signature of Representative	
Name of Company	
realite of company	
Contact No.	
Mayor's Permit No PhilGEPS Registration No (Please submit the photocopies of the above quotation)	re documents upon submission o