

TECHNICAL SPECIFICATIONS

I. PROJECT

Request for Procurement of OPAA Office Equipment

II. MINIMUM REQUIREMENTS

- 1. Must be registered with the Philippine Government Electronic Procurement Systems (PhilGEPS).
- 2. Must provide a breakdown of prices and services included in the quotation.
- 3. Quotation to include E-VAT and other government taxes.
- 4. Amenable to government procedures or send-bill arrangement.

III. SCOPE OF WORK/DELIVERABLES

1. Provide the Office Equipments for official use of the Office of Public Affairs and Advocacy (OPAA).

Date of delivery : 45 days upon acceptance of Purchase Order

Venue of delivery : Department of Tourism

General Services Division

G/F, New DOT Bldg., 351 Sen. Gil Puyat Ave., Makati

City

Time : Office Hours

2. These equipment will be used to support the Department of Tourism's photo and video documentation, editorial, video production, social media management and support to operations of the Department.

LOT	EQUIPMENT	QUANTITY
LOT #1	Zoom Lens (Wide Lens 17-40mm f/4L USM, EF Mount)	2 PCS
	 Aperture Range - Wide / Long f/4.0-22 Number of Aperture Blades Filter Size Total Equipment of the team (Canon) 	







Lens (Zoom Lens 18-150mm f/3.5-6.3 IS STM, RF Mount)	1 PC
 Focal Length 18 to 150mm (35mm Equivalent Focal Length: 29 to 240mm) Maximum Aperture f/3.5 to 6.3 Minimum Aperture f/40 Lens Format Coverage APS-C Angle of View 74° 20' to 10° 25' Minimum Focus Distance 6.7" / 17 cm Maximum Magnification 0.44x Optical Design 17 Elements in 13 Groups Diaphragm Blades 7, Rounded Focus Type Autofocus Filter Size 55 mm (Front) Dimensions (ø x L) 2.7 x 5" / 69 x 126.7 mm Weight 10.9 oz / 310 g Note: For Existing Equipment of the team (Canon) 	
Lens (Wide Lens 18-45mm f/4.5-6.3 IS STM, RF Mount)	1 PC
 Maximum Aperture f/4.5 to 6.3 Minimum Aperture f/32 Lens Mount Lens Format Coverage APS-C Angle of View 74° 20' to 33° 40' Minimum Focus Distance 7.9" / 20 cm Maximum Magnification 0.16x 	









 Optical Design 7 Elements in 7 Groups Diaphragm Blades 7, Rounded Focus Type Autofocus Filter Size 49 mm (Front) Dimensions (ø x L) 2.7 x 1.7" / 68.9 x 44.3 mm Weight 4.6 oz / 130 g Note: For Existing Equipment of the team (Canon) 	
 EF Mount Teleconverter 1.4x Magnification Factor Microcomputer Controlled Communication Between Lens & Camera Spectra Coating Reduces Ghosting/ Flare Protective Fluorine Coating Dust and Water Resistant Compatible with Select EF Mount Lenses Note: For Existing Equipment of the team (Canon)	1 PC
 Mount Specification EF mount (camera side); RF mount (lens side) Usable LensEF lenses; Excludes RF lenses, EF-M lenses, CN-E lenses (EF cinema lenses) Usable Camera EOS R camera Dust- & Water-resistance Provided (rubber ring) 	3 PCS







 Dimensions Φ2.80 x 0.94 in. / Φ71.2 x 24mm (adapter only) Weight Approx. 3.9 oz. / 110g (adapter only) Note: For Existing Equipment of the team (Canon) 	
DSLR Gimbal Stabilizer	2 PCS
 Compatibility - Mobile App: Yes: Android & iOS App Name: Ronin App Load Capacity - 3kg Mount - 1 x 1/4"-20 Female; 2 x NATO Rail Weight - 1.07 kg Material - Aluminum Alloy 	
Note: For Existing Equipment of the team (RS4 pro)	
Drone Battery	5 PCS
 For DJI Mini 4 Pro Drones 2590 mAh Power Capacity Up to 34 Minutes of Flight Time 58 to 70 Minutes of Charging Time 	
Note: For Existing Equipment of the team (Mini 4 Pro)	
Camera Battery (LP-E6NH)	4 PCS
 Battery Capacity 2130 mAh Output Voltage 7.2 VDC Battery Chemistry Lithium-Ion Dimensions 	
	 Φ2.80 x 0.94 in. / Φ71.2 x 24mm (adapter only) Weight Approx. 3.9 oz. / 110g (adapter only) Note: For Existing Equipment of the team (Canon) DSLR Gimbal Stabilizer Compatibility - Mobile App: Yes: Android & iOS App Name: Ronin App Load Capacity - 3kg Mount - 1 x 1/4"-20 Female; 2 x NATO Rail Weight - 1.07 kg Material - Aluminum Alloy Note: For Existing Equipment of the team (RS4 pro) Drone Battery For DJI Mini 4 Pro Drones 2590 mAh Power Capacity Up to 34 Minutes of Flight Time 58 to 70 Minutes of Charging Time Note: For Existing Equipment of the team (Mini 4 Pro) Camera Battery (LP-E6NH) Battery Capacity 2130 mAh Output Voltage 7.2 VDC Battery Chemistry Lithium-Ion









2.24 x 1.51 x 0.83" / 56.8 x 38.4 x 21 mm	
Note: For Existing Equipment of the team (Canon)	
Camera Battery Pack (LP-E17)	20 PCS
 Item dimensions L x W x H 2.76 x 3.54 x 1.97 inches Item Weight 0.05 Kilograms Amperage 1040 Milliamps Battery Capacity 1040 Milliamp Hours 	
Note: For Existing Equipment of the team (Canon)	
Camera Charger (2 LP-E6NH) (2 LP-E17)	4 PCS
For LP-E6NH • Dual Charger with 2 Charging Ports to quickly charge two LP-E6NH batteries at the same time • Charger has 2 input options, the included USB Type-C or the older Micro USB interface can also be used	
For LP-E17 • With Micro USB and Type C dual interface charger, support a variety of charging methods • Product type: double-slot electrical appliance; Current input: 5V/2.1A	
Note: For Existing Equipment of the team (Canon)	
Camera Flash (TTL Li-ion Round	4 PCS









Head Camera Flash)	
 330-degree rotation and 120+degree tilt Full power recycle time of fewer than 1.5 seconds Approximately 650 full power flashes per charge Zooming head with automatic zoom or manual control High Speed Sync for shutter speeds up to 1/8000 second 	
Note: For Existing Equipment of the team (V1 Pro Speedlight)	
Camera Mic (Wireless Mic)	2 PCS
 250m (820 ft.), Range 15-Hour Battery OLED Touchscreen 14-Hour Recording Note: For Existing Equipment of the team (DMT02)	
Phone Gimbal Stabilizer	2 PCS
 Portable and foldable ActiveTrack 6.0 Built-in Extension Rod Magnetic Quick Release Design Bluetooth 5.1 support USB Type-C power input Note: For Existing Equipment of the	
team (Osmo Mobile 6)	
Light-weight Tripod	3 PCS
 Camera Mounting Screw 1x 1/4"-20 Male Head Type Fluid Head 	









- Drag Control Yes
- Primary Material Aluminum
- Load Capacity 22 lb / 9.98 kg
- Maximum Working Height 61.06" / 155.1 cm
- Minimum Working Height 30.8" / 78.2 cm
- Closed Length 32.5" / 82.5 cm
- Weight 7.94 lb / 3.6 kg
- Camera Attachment
- Camera Mounting Screw 1x
 1/4"-20 Male Head
- Head Type Fluid Head
- Base Mount 75 mm Half Ball
- Pan & Tilt
- Drag Control Yes
- Independent Pan Lock Yes
- Independent Tilt Lock No
- Vertical Tilt +90° to -75°
- Legs
- Primary Material Aluminum
- Leg Lock Twist Lock
- Leg Sections 3
- Foot Features Spiked, Retractable
- General
- Load Capacity 22 lb / 9.98 kg
- Maximum Working Height 61.06" / 155.1 cm
- Minimum Working Height 30.8" / 78.2 cm
- Closed Length 32.5" / 82.5 cm
- Accessory Mounting 1x Pan Handle Fitting
- Bubble Level Yes
- Spreader Support Mid-Level (Integrated)
- Weight 7.94 lb / 3.6 kg
- Packaging Info
- Package Weight 11 lb
- Box Dimensions (LxWxH)
 39.5 x 6.5 x 6.5"

Note: For Existing Equipment of the team (Befree GT XPRO Carbon Fiber)







Studio light (2800k - 6800k)(200W)	3 PCS
 200W Point-Source LED Light. Beam Angle: 105°, Dims 0-100% Color: 5600K, CRI/TLCI: 95/96. Bluetooth Remote Controllable. AC Power, Optional Battery. 8 Built-In Customizable Effects. Bowens Reflector Mount, Umbrella Holder Note: For Existing Equipment of the team (Amaran 200x S) 	
Softbox Parabolic Umbrella (Depends on the Studiolight that will be procured)	3 PCS
 Diameter 90cm Depth 60cm Collapsed Length 75cm Net. weight 1.5kg Speedring Diameter 11.5cm Box Weight 2.2kg Box Specifications Approximately Height:13cm Width: 20cm Length: 83cm 	
Note: For Existing Equipment of the team (Light Dome SE)	
Softbox Honeycomb (Depends on the Studiolight that will be procured)	
 Type: Octagon softbox with honeycomb Grid Soft box diameter: 95cm Package size: 77cm * 12cm * 8cm Package weight: 620g 	







Note: For Existing Equipment of the team (Light Dome SE Grid) It could be a set so we could add PHP 10,956.00 + PHP 8,727.33 = 19,683.33	the
 Studio Light Stand Stainless Ste 12ft Pro Light Stand (Air Cushion) Butterfly light stand 3.7M Cushioned Pro Light Stand Folded Length: 106cm Max Height: 370 cm Tube Diameters: 40/35/30/25mm Tip: 1/4" screw or 3/8" so Note: For Existing Equipment of the team (Heavy-Duty Air-Cushioned In Stand) 	I Air nd rew
Boom Mic (DSLR,Fixed tube with reduced visual appearance and exhandling (camera- or boom-mounted) • Flat, wide-range frequency response for exceptionally clean and natural reproduction of both must and speech • Superior rejection of electromagnetic hum, optimized for shielding against broadband interference emitted by computer monitors • Internal "air suspension" shock isolation virtually eliminates mechanical not transmission • Highly effective pop filter	ic se







	eliminates need for any add-on protection against explosive breath sounds, even for close-up vocals or narration Classic cardioid polar pattern, uniform with frequency and symmetrical about axis, to provide maximum rejection and minimum coloration of off-axis sound Note: For Existing Equipment of the team (SM7dB)	
	Action Camera Accessories (Waterproof dome port) Color: Black / Yellow Material of Construction Plexiglass, PC Resin, Naval-Grade Stainless Steel Dimensions: 7.3 x 7.3 x 4" / 185 x 185 x 102 mm Weight: 14.8 oz / 420 g Note: For Existing Equipment of the	1 PC
-	team (Telesin Waterproof dome)	
	 Fits Pro Mirrorless or DSLR with 70-200mm, 4-5 extra lenses MaxFit divider system for maximum capacity & snug protective fit Space for 15" laptop, 10" tablet, plus Wacom type tablet Carry-on ready: meets standard carry-on requirements Travel friendly: stowable shoulder straps, removable 	2 PCS







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	waist belt • Weight 2.39 kg • External Dimensions 32 x 25 x 48 cm • Tablet Compartment Dimensions 21.5 x 1.5 x 24 cm • Internal Dimensions 28 x 15 x 42 cm Note: For Existing Equipment of the team (Pro Trekker BP 350 AW II)	
	SUBTOTAL	P 667,618.26
LOT #2	 Mic Boom Stand Height: 1070 mm - 2400 mm (42.1" - 94.5") Weight: 2.6 kg (5.7 lbs.) Boom Length: 780 mm (30.7") Folded Size: 980 mm x 95 mm x 95 mm (38" x 3.7" x 3.7") Note: For Existing Equipment of the team (MC-125 Pro Mic Boom Stand) 	1 PC
	 Weight: 1 kg Total Volume: 25.5 L Internal Dimensions: 28 x 13 x 48 cm External Dimensions: 29 x 18.5 x 49 cm Camera Compartment Dimensions: 16.5 x 9.5 x 24 cm Laptop Compartment Dimensions: 27 x 2 x 41 cm Primary Device Camera Device Volume: 4.5 L Exterior Material 300D Polyester ripstop 	2 PCS







(recycled), 600D polyester solution dyed Interior Material 200D Polyester (recycled) Note: For Existing Equipment of the team (Trekker Lite BP 250 AW) Camera Cage Battery Plate Type No Accessory Mounting Cage Multiple 1/4"-20 Female Thread Multiple 3/8"-16 Female Thread 1x ARRI Anti-Twist 3/8"-16 Female Thread 1x QD (Quick Detach) Camera Mounting 1/4"-20 Male Screw Tripod Mounting Cage 1/4"-20 Female Thread, 3/8"-16 Female Thread, 3/8"-16 Female Thread, Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Shoe Mounting Cage, Top 1x Cold Shoe Materials Aluminum Dimensions 5.8 x 4.1 x 2.8" / 146.8 x 103.7 x 70.8 mm Weight 5.5 oz / 156 g Note: For Existing Equipment of the team (SmallRig "Black Mamba") SUBTOTAL P 22,903.13		
team (Trekker Lite BP 250 AW) Camera Cage Battery Plate Type No Accessory Mounting Cage Multiple 1/4"-20 Female Thread Multiple 3/8"-16 Female Thread 1x ARRI Anti-Twist 3/8"-16 Female Thread 1x QD (Quick Detach) Camera Mounting 1/4"-20 Male Screw Tripod Mounting Cage 1/4"-20 Female Thread, 3/8"-16 Female Thread, Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Cage Materials Aluminum Dimensions 5.8 x 4.1 x 2.8" / 146.8 x 103.7 x 70.8 mm Weight 5.5 oz / 156 g Note: For Existing Equipment of the team (SmallRig "Black Mamba")	solution dyed Interior Material	
Battery Plate Type No Accessory Mounting Cage Multiple 1/4"-20 Female Thread Multiple 3/8"-16 Female Thread 1x ARRI Anti-Twist 3/8"-16 Female Thread 1x QD (Quick Detach) Camera Mounting 1/4"-20 Male Screw Tripod Mounting Cage 1/4"-20 Female Thread, 3/8"-16 Female Thread, Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Shoe Mounting Cage, Top 1x Cold Shoe Materials Aluminum Dimensions 5.8 x 4.1 x 2.8" / 146.8 x 103.7 x 70.8 mm Weight 5.5 oz / 156 g Note: For Existing Equipment of the team (SmallRig "Black Mamba")		
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SUBTOTAL P 22,903.13	No Accessory Mounting Cage Multiple 1/4"-20 Female Thread Multiple 3/8"-16 Female Thread 1x ARRI Anti-Twist 3/8"-16 Female Thread 1x QD (Quick Detach) Camera Mounting 1/4"-20 Male Screw Tripod Mounting Cage 1/4"-20 Female Thread, 3/8"-16 Female Thread, Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Cage Built-In Arca-Type Plate Shoe Mounting Cage, Top 1x Cold Shoe Materials Aluminum Dimensions 5.8 x 4.1 x 2.8" / 146.8 x 103.7 x 70.8 mm Weight 5.5 oz / 156 g Note: For Existing Equipment of the	
	SUBTOTAL	P 22,903.13







LOT #3	 Heavy Duty Tripod (DSLR, Aluminum Alloy) Variable Fluid Drag System on PAN and TILT movements. 4kg pre-set counterbalance system on tilt movement. Sliding plate for the fastest camera connection. Levelling bubble makes setup simple. Aluminium telescopic twin leg tripod keeps your system firm. 	3 PCS
	Note: For Existing Equipment of the team (MVK502AM-1 502 FLUID)	2 DCC
	 Video I/O Transmitter: 1x HDMI 1.4b Input Transmitter: 1x BNC (3G-SDI) Input Receiver: 1x HDMI 1.4b Output Transmitter: 1x BNC (3G-SDI) Output Transmitter: 1x BNC (3G-SDI) Output Embedded Audio HDMI/SDI Latency 50 ms Video Format HDMI UHD 4K: 30/29.97/25/24/23.98 1080p: 60/59.94/50/30/29.97/25/24 /23.98 1080i: 60/59.94/50 SDI 1080p: 60/59.94/50/30/29.97/25/24 	2 PCS







/23.98 1080i: 60/59.94/50 720p: 60/59.94/50 • Power Consumption Transmitter: 11 W Receiver: 8 W • Mounting 1/4"-20 Female Note: For Existing Equipment of the team	
SUBTOTAL	P 59,478.98
GRAND TOTAL	P 750,000.37

IV. PAYMENT PROCEDURE: Government procedure and is subject to appropriate government taxes.

V. APPROVED BUDGET FOR THE CONTRACT

Seven Hundred Fifty Thousand and 37/100 Pesos Only (PHP 750,000.37) Total budget shall be charged against the approved 2024 WFP of OPAA

VI. PROJECT BY THE OFFICE OF PUBLIC AFFAIRS AND ADVOCACY (OPAA)

For further information, please refer to the following project officer below at telephone

Numbers (2) 459-5200, loc. 316.

Project Officer - JHORICA JHANE P. HERNANDEZ - Information Officer I

NOTE: The winning bid shall be determined based on the best package suited to the market at the most advantageous financial cost, provided that the amount of bid does not exceed the above total budget.

Prepared by:

JHORICA JAME P. HERNANDEZ Information Officer I

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Noted By:

EDWIN S. MARTIN

OIC-Director

Office of Public Affairs and Advocacy

(OPAA)



