



Republic of the Philippines  
**WESTERN MINDANAO STATE UNIVERSITY**  
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[www.wmsu.edu.ph](http://www.wmsu.edu.ph)

## INVITATION TO BID

The Western Mindanao State University, through its Bids and Awards Committee (BAC), is inviting PhilGEPS registered suppliers to apply for eligibility and to submit bids for the item mentioned hereunder:

1.) Two (2) unit of Professional Broadcast Studio camcorder

### Sensor Unit

Image Sensor: 1/3.1-type BSI MOS Sensor

Pixels: 6.03 megapixels [16:9]

### Lens

F Value: F1.8 - F3.6

Optical Zoom: 20x

Focal Length: 4.08 - 81.6 mm

35 mm Film Camera Equivalent (Motion Image/Still Image): 29.5-612 mm (16:9)

Filter Diameter: 49 mm

### Camera Unit

Standard Illumination: 1400 lx

Minimum Subject Illumination: 1.4 lx (Super Gain 36 dB, Shutter 1/30) (AG-AC30PJ/PB)

1.2 lx (Super Gain 36 dB, Shutter 1/25) (AG-AC30EJ)

Focus: Auto / Manual

Zoom: Intelligent Zoom OFF- 20x

Intelligent Zoom ON- 40x

Digital Zoom- 2x / 5x / 10x

White Balance

ATW / ATW Lock / 3200K / 5600K / VAR (2000K-15000K) / AWB Ach / AWB Bch

### Shutter Speed

60p / 60i 1/8 - 1/8000

23.98p 1/6 - 1/8000

Super Slow 1/120 - 1/8000

### Iris

Auto/ Manual

### Still Image Section

Recording format: JPEG

Recording Media: SDHC/SDXC Memory Card

Recording Format: MOV / MP4 / AVCHD: AVCHD Progressive

Video Compression Method: MPEG-4 AVC/H.264

Recording Playback Mode: MP4 / MOV

Microphone: Stereo Microphone

Speaker : Dynamic type

### LED Video Light

Average Illumination: Approx. 300 lx (1.0 m) Irradiation Angle: Approx. 30 ° Color

Temperature: Approx. 5000 K Average Illumination with Diffusion Filter: Approx. 70 lx (1.0 m)

Color Temperature with Color Conversion Filter: Approx. 3000 K

### Other Features

Dual SDXC Card Slots

Illuminating Lens Recording Ring

Tilt-up color EVF  
Pullout LCD high-resolution touchscreen  
Manual ring for focus, zoom, or iris control  
with accessory shoe

#### Power

Power Supply: 7.2V (Battery)/12V (AC Adaptor) Power Consumption: 9.2W (Recording)/27.4W (Charging)

#### 2.) Two (2) unit of Professional Studio Electro Microphone KIT

##### Specifications:

Microphone

Type: Dynamic

Polar Pattern: Cardioid

Frequency Response: 20Hz-20kHz

Sensitivity:  $-38\text{dB} \pm 3\text{dB}$  (0dB = 1V/Pa @ 1kHz)

Impedance:  $600\Omega \pm 15\%$  (at 1kHz)

Maximum SPL: 130dB SPL (THD  $\leq 1\%$  at 1kHz)

Signal-to-Noise Ratio:  $\geq 65\text{dB}$

Power Requirements: 5V DC (supplied via USB cable)

Dimensions: 48 x 150 mm

Weight: 400g

ITEM

NO. ITEM ABC

(UNIT PRICE) REMARKS/RECOMMENDATION

Accessories

Mini Tripod

USB Cable (2m)

XLR Cable (3m)

Carrying Case

Connectivity

USB

XLR

Other Features

High SPL Handling

Low Noise Floor

Durable Metal Construction

Includes Mini Tripod, USB and XLR Cables, and Carrying Case.

#### 3.) Two (2) SET of SHOTGUN MICROPHONE

##### Specifications:

Type

Super-cardioid

Frequency Response

30Hz-20kHz

Sensitivity

$-33\text{dB} \pm 1\text{dB} / 0\text{dB} + 1\text{V/Pa}, 1\text{kHz}$

Signal-to-Noise Ratio

80dB

Output Impedance

300 $\Omega$

Power

1.5V AA battery

Plug

Mini-Plug

Filter

Controlled by low-cut filter switch

Length

Approx. 38cm

Net Weight

Approx. 146g

Accessories  
Foam windscreen  
Furry windscreen  
Shock mount.

4.) Two (2) unit of STUDIO LIGHTS (Kleg Led Lights)

Specifications:

Type: Point-source LED light

Power: 200W

Beam angle: 105 degrees

ITEM

NO. ITEM ABC

(UNIT PRICE) REMARKS/RECOMMENDATION

Dimmable: 0-100%

Color temperature: 5600K

Accessories:

Bluetooth remote controllable

With heavy tripod.

5.) One (1) unit of TelePrompter

Specifications:

Lens hood: All-in-one

Shooting angle: High-definition wide-angle without vignetting

Compatibility: Compatible with a variety of shooting equipment

Body material: Aluminum alloy with full metal texture

Shooting orientation: Vertical and horizontal

Power supply: AC adapter or DC battery

Remote control distance: Up to 10 meters

Teleprompter app: Compatible with iOS or Android devices

Accessories:

Potable storage suitcase

Glass frame + lens hood

Teleprompter

Flat clamp

USB flash disk

Dust cloth

Gimbal

Remote control

Softdog

Manual.

6.) Two (2) SET of GREEN SCREEN STUDIO BACKDROP FOR VIDEO PRODUCTION

Specifications:

Material: aluminum alloy

Size: 2meterx3meter

Package includes:

1 Backdrop stand 2meterx3meter

3 backdrops 2 meterx3meter(black, green, white)

2 2m Light Stands

2 50cmx70cm Softbox

2 backdrops Clamps

2 Light Bulbs (135W)

1 Carrying Bag

The criteria to be used for the eligibility check of the prospective bidders, examination and evaluation of bids, post-qualification and all matters relevant to this procurement shall be in accordance with Republic Act. No. 9184 (The Government Procurement Reform Act) and its Implementing Rules and Regulations.

Interested bidders may obtain further information from WMSU BAC Secretariat regarding the checklist of eligibility and technical requirements.

**IMPORTANT NOTICE FOR BIDDERS:**

1. Bidding papers may be acquired starting November 8 until November 15, 2023 from the BAC Office or download from website ([www.wmsu.edu.ph](http://www.wmsu.edu.ph)). The WESTERN MINDANAO STATE UNIVERSITY shall allow the bidder to present its proof of payment for the Bidding Documents fees before the submission of their bids, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Hundred Pesos (Php.500.00). (Please attached the machine copy of the Official Receipt)
2. All bidders are required to post a Bid Security, at least Two (2%) Percent of the ABC in the form of Cash, Cashier's Check or Manager's Check or may submit Bid Securing Declaration. Bids without Bid Security will not be considered.
3. The Bidder shall prepare an original of the Eligibility Documents & Technical Components and original of Financial Proposal and clearly mark each "ORIGINAL – ELIGIBILITY DOCUMENTS and TECHNICAL COMPONENTS", and "ORIGINAL – FINANCIAL PROPOSAL", respectively. Bidders shall submit one (1) set of the first and second components of its bid. State the unit price of each item and the total bid price and also state the shortest time of delivery and submit your quotation duly signed by your representative in a sealed envelope.
4. Bid Submission will be on or before November 15, 2023 at 9:30 A.M. through Manual Submission.
5. Bid opening shall be on November 15, 2023 at 9:30 A.M. at BAC Office, 2nd Floor Administration Building, WMSU, Zamboanga City, Philippines, 7000. Bids will be opened in the presence of the Bidders representatives who choose to attend at the address above. Late bids shall not be accepted.
6. Price validity shall be for a period of 120 calendar days.
7. Bidders shall submit original brochures showing certifications of the product being offered.
8. Warranty shall be for a period of Six (6) months for supplies and materials. One (1) year for equipment, from date of acceptance by WESTERN MINDANAO STATE UNIVERSITY.
10. Bids received in excess of the ABC shall be automatically rejected at Bid Opening.

The WESTERN MINDANAO STATE UNIVERSITY reserves the right to reject any or all Bids and to accept the bid most advantageous to the government, and to award the contract by lot, if warranted.