



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY

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BID BULLETIN

PhilGEPS Reference No.: **8811825**

Solicitation: **PR-22-02-146**

Project Name: **Supply and Delivery of Audio Visual and Medical Equipments for the College of Medicine of the University** (ABC: Php. 25,000,000.00)

After the Pre-Bid Conference held July 25, 2022, Monday 10:00 AM at the BAC Office, Western Mindanao State University, Normal Road, Zamboanga City, the following changes/clarifications has been agreed upon the bidders, the end-user, the TWG and BAC members;

A. CHANGES/CLARIFICATIONS:

From	To
2.) One (1) LOT of Wireless and Tetherless Trauma Care Patient Simulator Key Features: . Full-body adult, 70 inches (178cm), 46 lbs. (20.9 kg) . Rugged shoulder and hip joints allow dragging and carrying . Splash-proof for CBRNE water spray decontamination . Self-contained design; all operating components and blood reservoirs stored inside the body . Wireless and tetherless control; fully responsive during transport . Fully operational on battery power for up to 8 hrs ² (AC power supported) . Interchangeable trauma/healthy lower left arm and leg . Designed for fast scenario reset; automatic self-refilling 1.5-liter reservoir system . Rugged for outdoor use Neurologic . Library of prerecorded speech responses . Streaming voice Airway . Realistic airway with teeth, tongue, epiglottis, and vocal cords . Programmable difficult airway; laryngospasm	2.) One (1) LOT of Wireless and Tetherless Trauma Care Patient Simulator Key Features: . Full-body adult . Rugged shoulder and hip joints allow dragging and carrying . Self-contained design; all operating components and blood reservoirs stored inside the body . Wireless and tetherless control; fully responsive during transport . Fully operational on battery power for up to 8 hrs ² (AC power supported) . Interchangeable trauma/healthy lower left arm and leg . Designed for fast scenario reset; automatic self-refilling 1.5-liter reservoir system . Rugged for outdoor use Neurologic . Library of prerecorded speech responses . Streaming voice Airway . Realistic airway with teeth, tongue, epiglottis, and vocal cords . Programmable difficult airway; laryngospasm

- . Naso/orotracheal intubation: ETT, Supraglottic Airway
- . Surgical airway for cricothyrotomy, tracheotomy, and tracheal hook exercises
- . Supports suctioning liquids from the airway and lungs
- . Visible gastric distention with excess BVM

Breathing

- . Bilateral chest rise with BVM ventilations
- . Ventilation detection
- . Needle decompression with audible hiss
- . Programmable breath/throat sounds
- . Spontaneous chest rise and fall with normal and abnormal respiratory patterns
- . Programmable unilateral chest rise
- . Unilateral chest rise with right mainstem intubation
- . Upper and lower anterior lung sounds

Cardiac

- . Selectable normal and abnormal heart sounds synchronized with ECG and pulses
- . Preprogrammed ECG rhythm library with customizable variations
- . 4-Lead ECG monitoring using real equipment
- . Defibrillate and pace using real energy
- . Effective compressions generate palpable pulses CPR
- . Real-time CPR performance monitoring » Time to CPR » Compression depth/rate » Chest recoil » Compression interruptions » Ventilation rate » Excessive ventilation » Time to defibrillation
- . CPR assisting tones
- . Real end-tidal CO2 capability
- . Durable chest recoil design Circulation
- . Measure blood pressure with real sphygmomanometer
- . Realistic Korotkoff sounds
- . Bilateral blood pressure-dependent pulses
- . Carotid, radial, femoral, and pedal
- . Femoral artery pressure sensor
- . Bilateral intravenous training arms
- . Bilateral deltoid and quadriceps IM injection sites
- . Intraosseous access at right tibia

Trauma

- . Trauma limbs: Interchangeable trauma lower left arm and leg included
- . Bleeding groin wound detects applied pressure
- . Trauma site arterial bleeding synced with heart rate and blood pressure
- . Blood pressure-dependent bleeding rate
- . Arm and leg tourniquet detection
- . Pressure on femoral artery reduces or stops distal bleeding in leg
- . Internal 1.5-liter blood reservoir
- . Automatic, self-refilling reservoir system
- . Responsive blood loss monitors and reservoir level

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Other

- . Supports esophageal intubation and gastric suctioning
- . Visible gastric distension with esophageal intubation and unified simulator control software
- . Unified interface design
- . Virtual patient monitor
- . Scenario designer
- . Preprogrammed scenario library
- . CPR effectiveness monitors and trainer
- . Lab report designer
- . Time-stamped event logging

WITH ONSITE OR OFF-SITE TRAINING

WITH FREE SOFTWARE UPDATES Account User shall be the Proponent (End User)

WITH APPROPRIATE STORAGE BOX

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Reminder to Bidders:

1. All bidders are required to post a Bid Security in a form of Cash, Manager's or Cashier's Check or Bid Securing Declaration. Personal Check is NOT allowed.
2. Re-Scheduled Bid Submission will be on or before August 30, 2022 @ 10:00 A.M. through **Manual Submission.** We encourage bidders to observe proper lead time in the transmission of bids to guarantee that bids proposals are received by the WMSU BAC before the scheduled time of opening.
3. The Rescheduled Opening of the bid will be on **August 30, 2022 @ 10:00 A.M.** at the BAC Office, Western Mindanao State University, Ground Floor Executive Building, Normal Road, Baliwasan, Zamboanga City.

For further inquiries, you may coordinate with the Bids and Awards Committee Secretariat at Tel. No. (062)991-7875.

Please be guided accordingly.


DR. JOEL G. FERNANDO