



## ADDENDUM NO. 01

### Series of 2025

This Addendum No. 01 is issued to modify or amend items in the Bidding Documents for the **Provision of Technical and Scientific Equipment for the School of Medicine (SOM)**. This shall form an integral part of the Bid Documents.

Name of Project: **Provision of Technical and Scientific Equipment for the School of Medicine (SOM)**  
 Location: CSU Campus, Ampayon, Butuan City  
 Brief Description: Provision of Technical and Scientific Equipment for the School of Medicine (SOM)  
 Approved Budget for the Contract : **Php. 1,710,000.00**  
 Source of Funds: RAF MC-VPAA Higher Education Program FY 2025  
 Contract Duration: 90 Calendar Days  
 Procurement Scheme: **Allows Partial Bid**

Please be informed of the changes in the Bidding Documents as follows:

CHANGES/ AMENDMENT				
ITEM & DESCRIPTION				
NO.	ITEM	QTY	UNIT	TOTAL COST
1.	<b>SCHOOL OF MEDICINE LAB</b>  <b>EYE Examination Simulator (3 steps)</b> "FEATURES 1. 10 fundus slide cases of common eye diseases 2. Real clinical images 3. Lens-equipped eyeball units that simulate the visual axis of the human eye 4. Soft and supple material, making the raising of the eyelid realistic 5. Adjustable depth of the fundus slides: hyperopic, normal, and myopic views. 6. Red reflex can be detected 7. Different sizes of pupil can be set at 3 steps in M82 CASES <input type="checkbox"/> Normal fundus <input type="checkbox"/> Hypertensive retinopathy: - Grade 3 arteriolar vasoconstriction - Grade 1 arteriolosclerosis - hemorrhages and cotton wool spots - simple vein concealment <input type="checkbox"/> Diabetic retinopathy: microaneurysm, hemorrhages and hard exudates <input type="checkbox"/> Papilloedema (chronic phase) <input type="checkbox"/> Papilloedema (acute phase) <input type="checkbox"/> Glaucomatous optic atrophy: glaucomatous optic disc cupping and nerve fiber defect <input type="checkbox"/> Retinal vein occlusion (acute phase): flame-shaped hemorrhage and cotton wool spots <input type="checkbox"/> Retinal vein occlusion (post retinal laser photocoagulation) <input type="checkbox"/> Toxoplasmosis: retinochoroiditis <input type="checkbox"/> Age-related macular degeneration: macular exudates and subretinal hemorrhage SKILLS <input type="checkbox"/> Fundus examination with direct ophthalmoscope SPECIFICATIONS Size : W42 x D22 x H39 cm / W16.5 x D8.7 x H15.4 inch Weight: 2kg / 4.4lbs SET INCLUDES <input type="checkbox"/> 1 manikin head and shoulder - 3 steps (2, 3.5, 5 mm dia.) M82 <input type="checkbox"/> 1 - 1 slide holder with 3 steps depth setting <input type="checkbox"/> 1 set of case slides <input type="checkbox"/> 1 slide duster <input type="checkbox"/> 1 storage case <input type="checkbox"/> 1 instruction manual with training, warranty, and calibration	1	UNIT	₱350,000.00
2.	<b>Prostate and Rectal Simulator</b> "FEATURES 1. Nine types of prostates simulate different scenarios 2. Four rectum units 3. Training with multiple prostates and rectal cases are concurrent and time efficient 4.	1	UNIT	₱350,000.00



	Lateral, supine and prone positioning 5. 3 revolving units with 9 prostates can easily be changed. <b>SKILLS</b> □ Digital-examination of the prostate and rectum □ Insertion and the use of the anal-scope and the proctoscope <b>SPECIFICATIONS</b> Size: 34 x 33 x 24 cm/ 13.4 x 13 x 9.4-inch <b>Materials:</b> Soft resin, Latex free <b>SET INCLUDES</b> 1 lower torso manikin 1 prostate units (Include 9 types of prostates) 4 rectum units 1 Vaseline 1 storage case" with training, warranty, and calibration			
3.	<b>Tube Feeding Simulator (NG, OG, and PEG)</b> "PRODUCT FEATURES □ Feeding tube insertion and confirmation of the tube placement (NG/OG) □ Transparent structure which allows direct observation of progress / and tube placement Cross-section panel and chest anatomy map for theoretical <b>TRAINING SKILLS &amp; APPLICATION</b> □ Nasogastric/oral gastric insertion □ management and tube placement confirmation □ PEG tube management □ Physiological understanding □ Gastric aspiration <b>SET INCLUDES</b> □ 1 male torso □ 1 support base □ 1 drain tube □ 1 funnel □ 1 plastic cup □ 1 tube feeding routes panel □ 1 chest sheet 1 instruction manual / 1 lubricant" with training, warranty, and calibration	1	UNIT	₱380,000.00
4.	<b>Adult Heart and Lung Sounds Skills Trainers</b> "Description: Designed to help teach site-specific heart and lung auscultation skills using seamless simulation technology. Simply press the bell against the skin and listen. The students use realistic and palpable anatomic landmarks on the manikin to locate the site where a specific sound should be heard. If correct, they will hear the appropriate sound through the stethoscope and/or external speakers. The amazing technology that simulates the various heart and breath sounds is hidden within the stethoscope bell itself. There are no bulky boxes or transmitters, making it easy to use and realistic. Simply press the bell against the simulator's skin at the correct anterior or posterior auscultatory site and listen to the corresponding sound. The VS100/VS105 include a reference key card that indicates the auscultatory site's locations and the sound types available. Additionally, the package includes a set of optional loudspeakers useful when teaching an audience with training, warranty, and calibration	1	UNIT	₱350,000.00
5.	<b>CPR Prompt</b> "PRODUCT DESCRIPTION Comprehensive design allows for practice of Heimlich maneuver and abdominal thrusts, as well as CPR and mouth-to-mouth breathing. Realistic anatomical markings (Adam's apple, carotid arteries, navel, rib cage, chest notch) make it easy to learn correct hand placement for checking pulse, performing chest compressions, and more. Ideal for group training – allows each student to have their own manikin for maximum practice time. Easy-to-clean heads are dishwasher safe and can easily be sanitized. Lung bags are replaceable. <b>PACK INCLUDES</b> Five (5) adult/child manikins ( 3 Adults, 2 Child) Two (2) infant manikins Fifty (50) adult/child face shield/lung bags (30 Adults, 20 Child) • Twenty (20) infant face shield/lung bags • One (1) nylon carry case"	1	UNIT	₱280,000.00



Republic of the Philippines  
**CARAGA STATE UNIVERSITY**  
Ampayon, Butuan City 8600, Philippines  
Competence Service Uprightness  
**BIDS AND AWARDS COMMITTEE**



	with training, warranty, and calibration			
	TOTAL AMOUNT			₱ 1,710,000.00
***** NOTHING FOLLOWS *****				

For guidance and information of all concerned.

  
**MICHELLE V. JAPITANA, D. Eng.**  
Chairperson, Bids and Awards Committee