



INVITATION /REQUEST FOR SUBMISSION OF PRICE QUOTATION  
Posted in PhilGEPS Webstie/Conspicuous Place at the Procureing Entity

The University of Science & Technology of Southern Philippines, through the Bids and Awards Committee (BAC) hereby invites interested parties to submit quotation for the procurement of the following item:

Reference No.	Qty.	Unit	Specification/Description	Budget for the Contract	Mode of Procurement
RFQ-NP-SVP-318-2022	Please see details below	Please see details below	<b>Negotiated Procurement of the Physiology Laboratory Equipment for College of Medicine</b>	<b>₱404,100.00</b>	Small Value Procurement- Section 53.9, Rule XVI, Revised IRR of RA 9184)

Deadline for the submission of quotation is on May 20, 2021 at 12:00 noon at the Procurement Unit, 2nd Floor, USTP Gymnasium building. You may submit your quotation through fax number 856-4696 / 856-1739 or through personal delivery in a sealed envelope.

The University of Science & Technology of Southern Philippines reserves the right to accept or reject any or all bids / price quotations, to annul the process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

sgd.  
ATTY. JONATHAN S. OCHE  
BAC I Chairman

**University of Science and Technology of Southern Philippines**  
 Alubijid | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon

Date: May 18, 2022  
 Quotation No.: RFQ-NP-SVP-318-2022

Name of Project: Procurement the  
 Physiology Laboratory Equipment for  
 College of Medicine

The Manager

Cagayan de Oro City

Please quote your lowest price on the item/s listed below, subject to the general Conditions stated below, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than May 20, 2022 at 12:00 noon. Please enclosed in a sealed envelope.

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ATTY. JONATHAN S. OCHE  
 BAC I Chairman

- NOTE:
1. DELIVERY PERIOD WITHIN 7 CALENDAR DAYS UPON RECEIPT OF PO.
  2. PRICE VALIDITY SHALL BE FOR A PERIOD OF 30 CALENDAR DAYS
  3. BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED. (if applicable)
  4. THE USTP RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS FOR ANY JUSTIFIABLE AND REASONABLE GROUND WHERE THE AWARD OF THE CONTRACT WILL NOT REDOUND TO THE BENEFIT OF THE GOP.
  5. REQUIREMENTS: 1) PHILGEPS REGISTRATION (PLATINUM MEMBERSHIP).

ITEM #	QTY	UNIT	DESCRIPTIONS AND SPECIFICATIONS	APPROVED UNIT COST (php)	UNIT PRICE
1	1	lot	Disposable 5 cc syringe with needle ( 100 pcs per box x 5 box )	10,000.00	
2	1	lot	Hemocytometer pipette with red Bead (5 sets) Hemocytometer pipette with white bead ((5 sets))	15,000.00	
3	1	lot	SPIROMETER Specification: Storage capacity : 1000+ studies Keyboard: alphanumeric LCD touchscreen Communication: USB to printer and PC, RS232 Dimensions: 5.75"x3.25"x4.0" Power Supply: 2x1.5 DC alkaline or NIMH batteries Weight: 9 oz (250g)	25,000.00	
4	1	lot	WASTE BOTTLE ((3 sets)) Waste bottle/sharp collector biohazard needle disposable container •Dimension: 3L (H-12 W-20 L-9) cm •polypropylene	5,000.00	
5	1	lot	Bloodtyping sera ((5 sets)) Blood typing sera kit •Anti-A (10ml) •Anti-B (10 ml) •Anti-AB (10ml) •Anti-D (10ml) •Bovine Albumin 22% (10ml) •Anti-human globulin (10ml)	20,000.00	
6	1	lot	DUMBELLS (2.5 LBS & 5 LBS) ((10 sets)) Gender: unisex Application: home use Product Name: dipping Vinly/Neoprene Dumbbell Materials: cast iron+ PVC Color: Custom Color Size: 0.5-10KG/1-12LB Logo: Customized logo available Packing: polybag+ctn+wooden case MOQ: 10,000kgs	1,200.00	

7	1	unit	<p>ECG MACHINE</p> <p>Specification:</p> <p>input circuit: Defibrillation protection built-in</p> <p>Lead Standard: 12 leads</p> <p>Acquisition Mode: Simultaneous 12-lead (10-24 seconds adjustable)</p> <p>A/D converter: 24 bits</p> <p>Input voltage range: <math>\pm 5\text{mVpp}</math></p> <p>Time constant: <math>&gt;3.2\text{s}</math></p> <p>Frequency response: 0.05Hz – 150 Hz</p> <p>Calibration Voltage: <math>1\text{mV}\pm 2\%</math></p> <p>Sensitivity: 2.5, 5, 10, 20, 10/5. AGC (mm/mV)</p> <p>Input independence: <math>50\text{M}\Omega</math> (10Hz)</p> <p>Input circuit current: <math>\leq 10\text{nA}</math></p> <p>Noise level: <math>&lt;12.5\ \mu\text{A Vp-p}</math></p> <p>Anti Baseline Drift: Automatic</p> <p>Patient Leakage Current: <math>&lt;10\ \mu\text{A}</math> (220V-240 V)</p> <p>Patient Auxiliary Current: <math>&lt;0.1\ \mu\text{A}</math> (DC)</p> <p>Filter: EMG filter 25 Hz/35Hz/45Hz/OFF</p> <p>DFT filter</p> <p>0.05/0.15/0.25/0.5/0.32/0.67Hz</p> <p>Lowpass filter</p> <p>150Hz/100Hz/75Hz, AC filter 50Hz/60Hz</p> <p>CMRR: <math>&gt;115\text{dB}</math></p> <p>Recording mode: Auto/Manual/rhythm/R-R analyze</p> <p>Rhythm lead: single lead or three lead selectable</p> <p>Power supply: AC: 100V-240V, 50/60Hz</p> <p>Battery: built-in rechargeable li-ion battery</p> <p>Voltage: 14.4V, or about 400 copies ECG printing</p> <p>Recorder: Thermal paper</p> <p>Recorder paper: fied paper, rolled paper</p> <p>Paper width: 216mm,210mm</p> <p>Record speed: 5mm/s, 10mm/s, 12.5mm/s, 50mm/s (<math>\pm 3\%</math>)</p> <p>Dimensions: 420mmx330mmx120mm</p> <p>Display: 800x600 multicolor LCD</p> <p>External input/output: input<math>&gt;100\ \text{K}\Omega</math>: sensitivity 10mm/V <math>\pm 5\%</math>, output</p> <p>Communication Ports: ethernet, RS 232</p>	100,000.00	
8	1	lot	ECG strips that fits on ECG Machine	31,900.00	
9	1	unit	<p>ELECTRONIC CHEST MODEL</p> <p>Specification:</p> <p>Condition: new</p> <p>Customized: customized</p> <p>Certification: CE</p> <p>Material: PVC</p> <p>Type: Anatomical Model</p> <p>Transport Package: Carton Box</p> <p>Description: the latest developed;</p> <p>be wearable by auscultation vest jacket;</p> <p>Different heart sounds and lung auscultation of breath sounds can be Chosen via the Auscultation remote, to enable students to make a differential diagnosis</p> <p>Composition: is composed by the Cardiopulmonary on training of controllers, electronic analog stethoscope auscultation vest jacket and power supply;</p> <p>includes adult clinical auscultation sounds normal cardiopulmonary common pathological sounds and a variety of heart and lung sounds of 66 kinds of sources; can help health care workers and beginners to grasp cardiopulmonary auscultation area and distinguish between normal and abnormal auscultation sounds;</p> <p>sources: are collected in clinical practice for many years by the medical experts;after a hi-technology processing, patient can present true and accurate auscultation sounds.</p> <p>Auscultation Jacket: It is made of imported plastic material, the simulation skin, soft and flexible;</p> <p>can be worn on the model or the student body;</p> <p>has a number of heart and lung sounds auscultation points clearly marked to facilitate users to quickly and accurately locate the position of auscultation.</p> <p>Application: It is suitable for medical colleges, nursing colleges, occupational health institutions, hospitals, basic health units and other training units;</p> <p>is the product of choice to support teaching</p>	100,000.00	
10	1	lot	G21 Needle = 1 box ((5 sets)) (box of 100)	10,000.00	
11	1	lot	<p>GLUCOMETER ((2sets))GLUCOMETER</p> <p>Dimension (Hx W x D) 108x 32x 17mm</p> <p>Weight: 40g</p> <p>Amount of Blood Required: 1<math>\mu\text{l}</math></p> <p>Measuring time: 5sec</p> <p>Memory Capacity: 500 test</p> <p>Battery type: CR2032 battery</p>	4,000.00	

12	1	lot	<p>REFRACTOMETER ((2 sets))  Human Clinical Refractometer  •Weight: 108 g  •Min. Div.: 0.2g/dl; 0.005 sg; 0.001 ng  •Brix/Min. Div.: 0.2g/dl; 0.005 sg; 0.001 ng  •Measurement Range: 0-12g/dl; 1.000-1.050 sg; 1.330-1.360 nd  •Size: 175*40*40 mm  •Brix Range: 0-12g/dl; 1.000-1.050 sg; 1.330-1.360 nd  •Material: Aluminum Alloy  •Usage: protein meter</p>	5,000.00	
13	1	lot	<p>SPECTOPHOTOMETER ((5 sets))  Spectrophotometer  •WL accuracy: ≤ 2nm  •WL range: 340-1000 nm  •Spectrum bandwidth: 5 nm  •Absorbance measuring range: 0-2A</p>	20,000.00	
14	1	lot	<p>sphygmomanometer-Digital ((5 sets))  SPHYGMOMANOMETER-DIGITAL  Specification  Properties: house-service detector tester  Model number: RAK-268  Type: Home Blood Pressure Monitor  Dimensions: 98*120*60mm  LCD size: 51mm*58mm  Measurement range: high/low 0mmHg-280mmHg; pulse: (40-199) times/min  Color: gray, black, white(optional)  Cuff belt length: standard 22-32cm  Accuracy: ±3mmHg; pulse accuracy: ±5%  Memory: 2*90 groups memory  Certificate:CE ISO  Power Supply: 4*AAA batteries/USB interface  Voice: optional</p>	5,000.00	
15	1	lot	<p>Sphygmomanometer-Traditional ((5 sets))  SPHYGMOMANOMETER- TRADITIONAL Specification  Composed of a cuff containing an inflatable bag. The inflatable bag is connected via a tube to a bulb with an integrated manometer needle gauge.  The cuff is made of durable material (e.g. nylon), which is non-deformable, and washable at 30°C.  The cuff is fitted with double Velcro fastening, enabling a tight and secure fit around arms.  The cuff is reinforced at both sides.  Size cuff for adult  The bag is inflated by means of the flexible bulb connected via a tube.  Material tube: rubber or other suitable materials, e.g. silicone rubber, crack resistant.  Length tube, between: 50 to 70cm.  Gauge graduated 0-300mmHg (min) in 2 (max) mmHg increments, with pressure release valve.  Accuracy as per ISO 81060-1: +/- 3mmHg.  Latex and mercury free design.</p>	2,000.00	
16	1	lot	<p>STETHOSCOPE ((10 sets))  Specifications  Length: 27 in (69cm) tube. 22 in (56 cm) tube (black only)  Chest piece: Adult – 1.7 in (4.3 cm). Pediatric- 1.3 in (3.3 cm)  Weight: 5.9 oz (167 g) for 22 in tube. 6.2 oz (177g) for 27 in tube  Chestpiece material: stainless steel  Adult/pediatric tunable diaphragms  7-years warranty  Does not contain latex</p>	50,000.00	

**Brand Name:**

**Delivery Period:**

**Price Validity:**

**After having carefully read and accepted for General Conditions, I/We quote on the item at prices noted above.**

Gonzalez-Syringes  
RFQ-NP-SVP-318-2022  
Resolution No. 376 s. 2022  
PR No. 202204-619

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Tel. #./address/e-mail add

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Date