

**PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM**

**REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)**

Office/ Campus: CENTRAL MINDANAO  
Address/ Contact Details: Nangka, Balo-I, Lanao del Norte

Quotation No.: 21-09-163  
Date : September 23, 2021

**GENTLEMEN:**

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within 60 working days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
			<b><u>PRICES MUST BE Tax (VAT) INCLUSIVE</u></b>		
1	1	set	<b>HIGH-END BRANDED MECHATRONICS KIT</b>  <ul style="list-style-type: none"> <li>• Stacking station</li> <li>Stacking magazine module</li> <li>Press-fit unit module</li> <li>Multi-pin plug distributor</li> <li>2 solenoid valves</li> <li>2 cylinders</li> <li>1 magnetic limit switch</li> <li>Aluminium slotted assembly board</li> <li>Tool set</li> <li>Workpieces</li> <li>Systainer</li> <li>Equipment trays</li> <li>CD with FluidSIM® and documents</li> </ul> <ul style="list-style-type: none"> <li>• Conveyor station</li> <li>Conveyor belt module with</li> <li>DC motor</li> <li>Solenoid as stopper/deflector</li> <li>Multi-pin plug distributor</li> <li>Inductive sensor</li> <li>Opto sensor (light barrier)</li> <li>Aluminium slotted assembly board</li> <li>Tool set</li> <li>Workpieces</li> <li>Systainer</li> <li>Equipment trays</li> <li>CD with FluidSIM® and documents</li> </ul>		

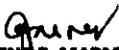
			<p>3 solenoid valves</p> <ul style="list-style-type: none"> <li>• Handling station</li> </ul> <p>Handling module  4 magnetic limit switches  2 pneumatic cylinders with plain-bearing guide  1 pneumatic gripper  Multi-pin plug distributor  Aluminium slotted assembly board  Tool set  Workpieces  Systainer  Equipment trays  CD with FluidSIM® and documents</p> <ul style="list-style-type: none"> <li>• Compressor</li> </ul> <p>Contains :  1 Stacking Magazine station  1 Conveyor station  1 Handling station  1 compressor with connector for DE, FR, NO, SE, FI, PT, ES, AT, NL, BE, GR, TR, IT, DK, IR, ID  3 x EasyPort to connect the stations to the computer  3 x power supply unit with connector for DE, FR, NO, SE, FI, PT, ES, AT, NL, BE, GR, TR, IT, DK, IR, ID  FluidSIM®  Documents on CD-ROM</p>		
2	1	PC	<p><b>High-end Branded 2-Channel Oscilloscope</b></p> <p>Portable Digital Storage Oscilloscope, 50MHz, 2 Channels</p> <p>Specifications  Attribute Value  Number of Channels 2  Digital/Analogue Digital  Bandwidth 50MHz  Oscilloscope Form Digital Storage  Oscilloscope Type Portable  Series TBS1000  Interface USB  Power Source Mains  Display Type TFT LCD  Minimum Vertical Sensitivity 2mV/div  Maximum Vertical Sensitivity 5V/div  Minimum Time Base 2.5ns/div  Screen Size 7in  Sample Rate Random 1 Gaps  Plug Type Type C - European Plug, Type G - British 3-pin, Type J - Swiss 3-pin  Vertical Resolution 8 bit  Safety Category Level CAT II  Safety Category CAT II 300V</p> <p>Sample rate is 1GSa/s  2.5k point record length on all channels  Input Impedance of 1Mohm  Advanced triggers including pulse and line-selectable video triggers  Multi-language user interface, small footprint and lightweight - Only 4.9in (124mm) deep and 4.4lb (2 kg)  USB 2.0 host port on the front panel for quick and easy data storage  USB 2.0 device port on rear panel for easy connection to a PCBrand</p>		
3	3	set	<p><b>High-End Branded Intelligent Drone</b></p> <p>3-Axis Gimbal  4k Camera  - 12MP Photo  31 mins fly time  10km HD Video Transmission  With battery, controller, and other accessories</p>		

4	5	set	<b>High-End Branded Educational Drone Kit</b> SMP Camera 720p HD Video 13 min flight time Programmable With battery, controller, and other accessories		
5	2	pc	<b>High-End Branded Digital Multimeter</b> DC & AC Voltage: 0.1 to 600V DC & AC Current: 0.1mA to 10A Resistance: 0.1 to 40M Ohm Capacitance: 0.001nF to 100uF Frequency: 0.001 hz to 512 kHz Protection: IP 64 Display: LCD Diode Test: Yes Continuity Test: Yes Display Lighting: Yes Hold: Yes Automatic Measurement: Yes		
6	2	pc	<b>High-End Branded Bench Power Supply Unit</b> Output Voltage: 0 → 30V Output Current: 0 → 2A Type: Digital Power Rating: 60W Supply Voltage: 220V ac Digital/Analogue: Digital Display: LCD		
7	2	set	<b>High-End Branded Microprocessor Kit</b> *Broadcom BCM2711, Quad core High End Branded Microprocessor Kit Cortex-A72 (ARM v8) 64-bit SoC @ 1.5GHz *2GB, 4GB or 8GB LPDDR4-3200 SDRAM (depending on model) *2.4 GHz and 5.0 GHz IEEE 802.11ac wireless, Bluetooth 5.0, BLE *Gigabit Ethernet *2 USB 3.0 ports; 2 USB 2.0 ports. *Raspberry Pi standard 40 pin GPIO header (fully backwards compatible with previous boards) *2 × micro-HDMI ports (up to 4kp60 supported) *2-lane MIPI DSI display port *2-lane MIPI CSI camera port *4-pole stereo audio and composite video port *H.265 (4kp60 decode), H264 (1080p60 decode, 1080p30 encode) *OpenGL ES 3.0 graphics *Micro-SD card slot for loading operating system and data storage *5V DC via USB-C connector (minimum 3A*) *5V DC via GPIO header (minimum 3A*) *Power over Ethernet (PoE) enabled (requires separate PoE HAT)		

			<p>*Operating temperature: 0 – 50 degrees C ambient  * A good quality 2.5A power supply can be used if downstream USB peripherals consume less than 500mA in total.</p> <p>Inclusions:  1x Raspberry Pi 4 Model B Board  1x Official Raspberry Pi Power Supply  1xAluminum Alloy Passive Cooling Case  1xHDMI Cable  1x32GBSD Car</p>		
8	2	pc	<p><b>High-End Branded CCTV IP Camera</b></p> <p><b>2 MP FIXED BULLET NETWORK CAMERA</b></p> <p><b>CAMERA: 2MP</b></p> <p><b>VIDEO</b></p> <ul style="list-style-type: none"> <li>• Main Stream: 50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720)  60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)</li> <li>• Sub Stream: 50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)  60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)</li> <li>• Video Compression: Main stream:  H.265+/H.265/H.264+/H.264  Sub-stream: H.265/H.264/MJPEG</li> <li>• Video Bit Rate: 32 Kbps to 8 Mbps</li> <li>• H.264 Type: BaseLine Profile/Main Profile/High Profile</li> <li>• H.265 Type: Main Profile</li> <li>• Region Of interest (ROI): 1 fixed region for main stream</li> </ul> <p><b>NETWORK</b></p> <ul style="list-style-type: none"> <li>• API: ONVIF (PROFILE S, PROFILE G), ISAPI, SDK</li> <li>• Protocols: TCP/IP, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP,  UPnP, SMTP, IGMP, QoS, IPv6, UDP, Bonjour, SSL/TLS</li> <li>• User/Host: Up to 32 users. 3 user levels: administrator, operator and user</li> <li>• Security: Password protection, complicated password, HTTPS encryption, IP address filter,  security audit log, basic and digest authentication for HTTP/HTTPS, TLS 1.2, WSSE  and digest authentication for ONVIF</li> <li>• Client: iVMS-4200, Hik-Connect</li> </ul> <p><b>IMAGE</b></p> <ul style="list-style-type: none"> <li>• Day/Night Switch: Day, Night, Auto, Schedule</li> <li>• Image Enhancement: BLC, HLC, 3D DNR</li> </ul> <p><b>INTERFACE</b></p> <ul style="list-style-type: none"> <li>• Communication Interface: 1 RJ45 10M/100M self-adaptive Ethernet port</li> </ul> <p><b>INTELLIGENT ( TRADITIONAL ALGORITHM )</b></p>		
			<b>TOTAL</b>		

Delivery Term : \_\_\_\_\_  
Delivery Time : \_\_\_\_\_  
Payment Term : \_\_\_\_\_

Very truly yours,

  
ELENI P. MARMES  
PURCHASER

Telefax:

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Authorized Company  
Representative :

\_\_\_\_\_  
(Signature Over Printed Name)

**IMPORTANT**  
1. Prices must be typewritten in ink clearly.  
2. If offering a substitute/equivalent, specify  
the brand and make.

Company Name : \_\_\_\_\_  
Address : \_\_\_\_\_  
Telephone nos. : \_\_\_\_\_  
T.I.N. : \_\_\_\_\_

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Quotation No.:	21-09-163
Date :	9/23/2021

Project:

**Supply, Delivery, Installation and Commissioning of Instructional Materials and Equipment for FABLAB (Negotiated Procurement)**

The PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM - CENTRAL MINDANAO CAMPUS intends to apply the sum of **One Million Twenty Two Thousand Five Hundred Pesos and 00/100 (P1,022,500.00)** being the Approved Budget for the Contract (ABC) to pay for the contract for the Project:

**TERMS OF REFERENCE:**

Please submit your quotations/proposals duly signed by you or your authorized representative not later than **October 11, 2021**, up to **1:00PM** for the items described at the back, subject to the Terms of Reference provided below.

1. Bidders shall Provide **correct and accurate information** required in this form.
2. Sign Request for Quotation and attached documents must be submitted thru email.
3. Price quotation/s must be valid for a period of one hundred twenty (120) calendar days from the date of submission.
4. **Price quotation/s** to be denominated in **Philippine pesos** include all taxes, duties, and/or levies payable.
5. **Award of Contract** shall be per item basis and shall be made to the lowest and responsive quotation which complies with the terms of reference stated herein.
6. Bidder must **submit a copy** of the following documents together with his quotations/proposals to ensure that the said bidder is technically, legally and financially capable to undertake the proposed project:
  - **Mayor's permit issued by the city or municipality where the principal place of business of the prospective bidder is located;**
  - **PhilGEPS certificate of registration;**
  - **Tax clearance per E.O No. 398, s. 2005;**
  - **Statement of the bidder's Single Largest Completed Contract**
  - **SLCC similar to the contract to be bid;**
  - **Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;**
  - **Supplier's computation of Net Financial Contracting Capacity (NFCC);**
  - **Income/Business Tax return; and**
  - **Omnibus Sworn Statement**
7. All submitted documents **must be signed** in the bottom by the supplier or any authorized representative.
8. The PSHS-CMC reserves the right to accept or reject any bid, and to annul the bidding process and reject all quotations at any time prior to contract award, without thereby incurring any liability to the affected supplier or suppliers.

For any clarification, you may contact Mr. Ian Cris L. Cadile through cellphone no. (063)836-0098 or email address at bac@cmc.pshs.edu.ph.

  
**IAN CRIS L. CADILE**  
 BAC Chairperson