

MARIANO MARCOS STATE UNIVERSITY Procurement Division Request for Quotation (RFQ) (Goods and Services) Document Code PD-FRM-002 Page 1 of 5 Effectivity Date April 20, 2022

REQUEST FOR QUOTATION (RFQ)

Date: November 7, 2022

PR No. <u>2022-11-</u> **397** (01101101)

Sir/Madam:

Please quote your lowest price on the item/s listed below, and submit your quotation duly signed by you or your duly authorized representative not later than **3 days** subject to the Terms and Conditions provided at the last page of this RFQ.

Delivery period must be at least within <u>40</u> days upon receipt of the Notice to Proceed or Purchase Order.

For any clarification, you may email us at bac@mmsu.edu.ph.



ITEM	QTY	Unit	ITEM DESCRIPTION	ABC/unit	UNIT PRICE
	1	unit	3D PRINTER Molding Tech: FDM Machine size: 513*563*590mm Print Size: 300*300*340mm Machine weight: 9.5kg Print precision: ±0.2mm Print speed: 30-60mm/s, ≤180 mm/s Layer Thickness: 0.1-0.4mm File transfer: USB/memory card Motherboard: 32bit motherboard Slicer: Creality Slicer/Cura/Repetier- Host/Simplify 3D File format: STL/OBJ/AMF Support OS: WindowsXP/7/8/10 MAC Linux Nominal Voltage: 100V-240V AC50/60Hz DC24V Nominal Power: 350W Leveling method BL-Touch (optional) Filament: PLA/TPU/PETG/ABS/Wood	25,500.00	
	1	unit	CNC DESKTOP MILLING MACHINE Effective Engraving Area: 300 x 180 x 45mm(11.8 x 7.1 x 1.8")	25,000.00	

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MARIANO MARCOS STATE UNIVERSITY Procurement Division	Document Code	PD-FRM-002	
Request for Quotation (RFQ)	Revision No.	5	Page 2 of 5
(Goods and Services)	Effectivity Date	April 20, 2022	

ITEM	QTY	Unit	ITEM DESCRIPTION	ABC/unit	UNIT PRICE
			Frame Size: 400 x 330 x 240mm(15.7 x 13.0 x 9.4") Frame Material: aluminum alloy Z-Axis Component Material: aluminum alloy Spindle: 200 W Spindle Softwear: GRBL control systems Power Supply: AC 220V 10A Stepper Motor: 1.3A 0.25N.m Supported OS: Windows XP/ Win 7/ Win 8/ Win10 Usage: can be engraved plastic, wood, acrylic, pvc, pcb, aluminum, wood or the like material.		
	5	roll	PLA+ FILAMENT (for 3D printer) Color: Black	900.00	
	3	piece	STAINLESS STEEL FUEL PRESSURE TRANSDUCER SENDER (for Oil Air Water) Voltage: DC 5V Material: Stainless Steel & Rubber Color: Silver & Black Length: 50mm Thread: 1/8"NPT Pressure: 5Psi ,15Psi, 30Psi, 60Psi, 100Psi, 150Psi, 200Psi (Please let us know the pressure you'd like,You can leave the message on your Paypal note to tell us.) Measurement accuracy: ±1.0%FS(0 ~80°C) ±1.5%FS(-20~100°C) Working Current: < =10 mA Response Time: < =2.0 ms	2,000.00	
	3	unit	PH SENSOR Material: PC+fiber Measuring Range: 0~14pH Temperature Range: 5~60°C Salt Bridge Material: fiber Filling Liquid: Saturated kcl Cable Length: 90cm / 35.43in Item Size: 165 * 21mm / 6.49 * 0.83in Item Weight: 95g / 3.35oz	700.00	



MARIANO MARCOS STATE UNIVERSITY Procurement Division

Revision No.

PD-FRM-002

Request for Quotation (RFQ) (Goods and Services)

Effectivity Date

Document Code

April 20, 2022

Page 3 of 5

ITEM	QTY	Unit	ITEM DESCRIPTION	ABC/unit	UNIT PRICE
			Package Weight: 115g / 4.05oz Package Size: 22.5 * 9 * 4cm / 8.86 * 3.54 * 1.57in		
	3	unit	LIQUID TEMPERATURE SENSOR Temperature sensor supply voltage: 3.0V ~ 5.5V Temperature sensor resolution: 9 to 12 adjustable resolution Temperature range: -55 ~ +125 ° (lead can only withstand the highest temperature of 85 degrees) Temperature Sensor Output Lead: Yellow (DATA) Red (VCC) and Black (GND) Adapter Cables: DATA, VCC, BLK,	150.00	
	3	unit	TOTAL DISSOLVED SOLIDS SENSOR Voltage: 3.3-5.5V	2,000.00	
	5	unit	ESP32 DEVELOPMENT BOARD	400.00	
	3	unit	Processor Specs MIPS 74K Memory Information 64 MB Networking Interface (1) 10/100 Ethernet Port Dimensions 362 x 267 x 184 mm (14.25 x 10.51 x 7.24") Weight 750 g (24.11 oz) Wind Survivability 200 km/h (125 mph) Wind Loading 176.86 N @ 200 km/h (39.76 lbf @ 125 mph) Enclosure Characteristics Outdoor UV Stabilized Plastic Mounting Kit Pole Mounting Kit (Included) Max Power Consumption 4 Watts Power Supply 24V, 0.2A PoE Adapter (Included) Power Method Passive Power over Ethernet (Pairs 4, 5+; 7, 8 Return) Operating Temperature -40 to 70° C (-40 to 158° F) Operating Humidity 5 to 95% Noncondensing	3,000.00	



MARIANO MARCOS STATE UNIVERSITY Procurement Division

Request for Quotation (RFQ)

(Goods and Services)

Revision No. Effectivity Date

Document Code

5 Page 4 of 5

April 20, 2022

PD-FRM-002

ITEM	QTY	Unit	ITEM DESCRIPTION	ABC/unit	UNIT PRICE
			Shock and Vibration ETSI300-019- 1.4 ETSI Specification EN 302 326 DN2 ESD/EMP Protection ± 24 KV Contact / Air		
	2	unit	POWER BANK (12v 3A 40,000mAh)	2,700.00	
	5	unit	TTL TO RS485 MODULE	1,000.00	
	8	unit	ULTRAVIOLET GERMICIDAL LIGHT Quartz Uv Led Lamp (8W, round tube, 253 nm wavelength)	2,000.00	
	1	unit	JBTEK 8 CHANNEL DC 5V RELAY MODULE	500.00	
	1	set	TAPO C320WS IP CAMERA (Security: 128 bit AES encryption with SSL/TLS, Wireless Security: WPA/WPA2-PSK, Frequency: 2.4 GHz, Wireless Rate: 11Mbps(802.11b), 54Mbps(802.11g), 150Mbps(802.11n), Video Streaming: 4MP, Resolution: 4 MP (2560 × 1440)	2,500.00	
	2	unit	PURE THERMAL MINI PRO JST-SR with FLIR Lepton 3.5 (9 Hz color video, STM32F412 ARM microprocessor)	18,000.00	
	2	unit	AC OUTLET SOCKET POWER JACK 2 gang , (220V 10A)	150.00	
	2	unit	RASPBERY PI 4 MODEL B Starter Kit (8 GB RAM, 32 GB SD card)	9,500.00	
	2	box	INSULATED STAPLES WIRE 1/2 in. (for electrical wire clamp)	500.00	
	1	roll	EXTENSION WIRE, flat cord #16	5,000.00	

REMARKS/NOTE:

TOTAL ESTIMATED BUDGET: P167,250.00



MARIANO MARCOS STATE UNIVERSITY Procurement Division Request for Quotation (RFQ) (Goods and Services) Document Code PD-FRM-002 PD-FRM-002 PD-FRM-002 Feetision No. 5 Page 5 of 5 Effectivity Date April 20, 2022

After having carefully read and accepted your Terms and Conditions, I/we submit our quotation/s on the item/s at prices indicated above.

Business Name:	
Business Address:	Signature over Printed Name
Printed Name of the Owner:	<u> </u>
TIN:	Tel. No./Cellphone No./e-mail address
PhilGEPS Registration Number:	
Business Permit:	Date
Omnibus Sworn Statement:	
Annual Income Tax Return:	
Canvassed by:	

TERMS AND CONDITIONS:

- 1. Bidders shall provide correct and accurate information required in this form.
- 2. Bidders may quote for any or all of the items.
- 3. Bidders shall submit a copy of the following documents along with the Quotation:
 - a. PhilGEPS Registration Number
 - b. Mayor's Permit / Business Permit
 - c. Omnibus Sworn Statement (for ABC's above P 500,000.00)
 - d. Income/Business Tax Return (for ABC's above P 500,000.00)
 - e. Certificate of Public Conveyance (CPC) for vehicle rentals and truckings
- 4. Price quotation/s, to be denominated in Philippine peso, shall include all taxes, duties and/or levies payable.
- 5. Quotations exceeding the Approved Budget for the Contract shall be rejected.
- 6. Award of contract shall be made to the lowest quotation which complies with the minimum technical specifications and other terms and conditions stated herein.
- 7. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representative/s.
- 8. The item/s shall be delivered according to the requirements specified in the Technical Specifications.
- 9. The University has the right to inspect and/or test the goods to confirm their conformity to the technical specifications.
- 10. Liquidated damages equivalent to one tenth of one percent (0.1%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay.