

# Republic of the Philippines BULACAN STATE UNIVERSITY

City of Malolos (044) 896-1790

# BIDS AND AWARDS COMMITTEE FOR GOODS, SUPPLIES, AND SERVICES

September 23, 2022

# Bid Bulletin No. 1 Modifications in the Invitation to Bid, Bid Data Sheet, Schedule of Requirements and Technical Specifications

This Bid Bulletin no. 1 is issued to modify or amend items in the Bidding Documents for project: "Procurement of Electrical and Electronic Components Microcontroller" with reference no. GOODS-2022-21. This shall form an integral part of the said Bidding Documents.

#### I. Section I- Invitation to Bid

	FROM	ТО
4	Deadline for Submission of Bids	Deadline for Submission of Bids
	October 4, 2022 (Tuesday), 8:30 AM	October 4, 2022 (Tuesday), 8:30 AM
	Procurement Office/ Front of Valencia Hall, BulSU Main Campus, Malolos City, Bulacan	Audio Visual Room (AVR), 3 <sup>rd</sup> Floor, College of Industrial Technology (CIT) Building, Near Gate1, BulSU, Main Campus, Malolos City, Bulacan
	Opening of Bids	Opening of Bids
5	October 4, 2022 (Tuesday), 9:00 AM	October 4, 2022 (Tuesday), 9:00 AM
	Front of Valencia Hall, BulSU Main Campus, Malolos City, Bulacan	Audio Visual Room (AVR), 3 <sup>rd</sup> Floor, College of Industrial Technology (CIT) Building, Near Gate1, BulSU, Main Campus, Malolos City, Bulacan

#### II. Section III. Bid Data Sheet

	FROM	ТО	
21.2	Compliance:	Compliance:	
	<ol> <li>Preferably with Brochure / catalogue of the item being offered</li> <li>Preferably with Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator</li> </ol>	<ol> <li>Preferably with Brochure / catalogue or sample pictures of the item being offered</li> <li>Preferably with Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator</li> </ol>	

- 3. Preferably with Warranty
  Certificate from Manufacturer
  and/or Supplier/Authorized
  Reseller
- 3. Warranty Certificate from bidders stating that items are in good condition

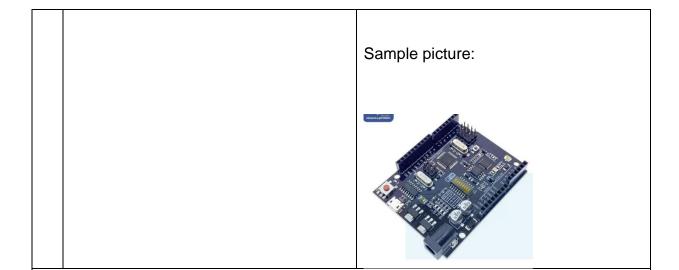
# III. Section VI. Schedule of Requirements

FROM	ТО
ELECTRICAL & ELECTRONIC	ELECTRICAL & ELECTRONIC
COMPONENTS - MICROCONTROLLERS	COMPONENTS - MICROCONTROLLERS
Delivery Period:	Delivery Period:
Thirty (30) Calendar Days upon receipt of Notice to Proceed.	Ninety (90) Calendar Days upon receipt of Notice to Proceed.

# **IV.** Section VII. Technical Specifications

	FROM	ТО
6	CMUcam5 Image sensor	Image Sensor (programmable with machine vision)
		Processor: 204 MHz, dual core
		Image sensor: Aptina MT9M114, 1296×976 resolution with integrated image flow processor
		Lens field-of-view: 60 degrees horizontal, 40 degrees vertical
		Power input: USB input (5V) or unregulated input (6V to 10V)
		RAM: 264K bytes
		Flash: 2M bytes
		Available data outputs: UART serial, SPI, I <sup>2</sup> C, USB, digital, analog
44	SRNE MPPT charge controller	MPPT Solar Charger Controller
		40A 12V/24V Sample picture:

45	Analysia a year	Missassantrallan Cuistral Day
45	Arduino uno	Microcontroller Original Board Operating Voltage: 5V Input Voltage (Recommended): 7-12V Input Voltage (Limit): 6-20V Clock Speed: 16 MHz Sample picture:
46	8G Raspberry Pi 4 Model B Kit with 3.5 inch TouchScreen Display	Mini computer with 4GB Ram Starter Kit 3.5-inch TouchScreen Display (Electronics) 1 x Raspberry Pi 4 1G/2G/4G/8G 1 x 3.5-inch Screen 1 x 9 Layer Case with Fan 1 x Heat Sink Sample picture:
		3.5 Sech TFT LCO Touth Graves with Styles Pan (Altho 2.76)
47	Uno R3 Board ATMEGA328 with USB Cable	Microcontroller Original Board Mega With USB Cable Sample picture:
51	UNO+WiFi R3 ATmega328P+ESP8266 32Mb USB-TTL CH340G	Microcontoller Original Board Mega Wifi
		32mb memory 6V / 9V



Note: Price per unit is included in the Technical Specifications Ex. For Item no. 1

Description	Qty./ Unit	Price Per Unit	Total
Mini Computer with 4GB Ram			
Starter Kit	10/pcs	9,700.00	97,000.00

## Compliance:

- Preferably with Brochure / catalogue of the item being offered
- Preferably with Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator
- Preferably with Warranty Certificate from Manufacturer and/or Supplier/Authorized Reseller

### Compliance:

- Preferably with Brochure / catalogue or <u>sample pictures of</u> <u>the item being offered</u>
- Preferably with Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator
- 3. Warranty Certificate from bidders stating that items are in good condition

#### Note:

- 1. Item, description, quantity and unit <u>not mentioned above are without modifications</u> and will remain as it is in the bidding documents
- 2. Modified/additional entries are underlined, bold and highlighted.

This Supplemental/ Bid Bulletin no. 1 is issued this  $23^{rd}$  day of September, 2022 for guidance and information of all concerned.

Dr. DOLLY P. MAROMA
Chairperson, BAC for Goods, Supplies & Services
Received by the Bidder:
Signature over printed name/ Company

Date and time: \_\_\_\_\_