E-mail: mnsctmainop@gmail.com Website: www.minscat.edu.ph Phone: (+63) 977-8467228

### BIDS AND AWARDS COMMITTEE

#### **INVITATION TO BID**

## Supply and Delivery of Information and Communication Technology (ICT) Equipment for the Three (3) Campuses of MinSCAT

1. The Mindoro State College of Agriculture and Technology (MinSCAT), through the General Appropriations Act (GAA) 2019 intends to apply the sum of Fourteen Million Forty-Two Thousand Eight Hundred Forty-Four Pesos (Php 14,042,844.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Supply and Delivery of Information and Communication Technology (ICT) Equipment for the Three (3) Campuses of MinSCAT. Bids received in excess of the ABC shall be automatically rejected at bid opening.

**Particular** Sub-ABC (Php) Php 2,125,344.00 Lot 1 Php 11,917,500.00 Lot 2

- 2. The Mindoro State College of Agriculture and Technology now invites bids for the Supply and Delivery of Information and Communication Technology (ICT) Equipment for the Three (3) Campuses of MinSCAT. Delivery of the Goods is required within thirty (30) calendar days. Bidders should have completed, within two (2) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens. pursuant to RA 5183.

- 4. Interested bidders may obtain further information from MinSCAT BAC Secretariat and inspect the Bidding Documents at the address given below during office hours from 8:00AM to 5:00 PM.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on October 10, 2019 from the address below and upon payment of a nonrefundable fee in the amount stated below:

Particular	Sub-ABC	Amount of Bidding Documents	
Lot 1	Php 2,125,344.00	Php 5,000.00	
Lot 2	Php 11,917,500.00	Php 25,000.00	

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System(PhilGEPS) and the website of the Procuring Entity, provided that Bidders shall pay the applicable fee for the bidding documents not later than the submission of bids.

- 6. The Mindoro State College of Agriculture and Technology will hold a Pre-Bid Conference on October 18, 2019 9:30 a.m. at the Conference Room, MinSCAT Main Campus, Alcate, Victoria, Oriental Mindoro, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat at the address below on October 30, 2019, 10:00AM. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.

Bid opening shall be on October 30, 2019 10:00 AM at the Conference Room, 2<sup>nd</sup> Floor Administration Building, MinSCAT Main Campus, Alcate, Victoria, Oriental Mindoro Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

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8. The Mindoro State College of Agriculture and Technology reserves the right to reject any bid and all bids, declare a failure of bidding, or not to award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders. The significant time and deadlines of procurement activities are shown below:

Activities	Schedule		
Issuance of Bidding Documents	October 10-29, 2019 (8:00am – 5:00pm)		
Pre-Bid Conference	October 18, 2019 @9:30 AM		
Submission/Receipt of Bids	October 30, 2019 @ 9:30 AM		
Opening of Bids	October 30, 2019 @ 10:00 AM		

For further information, please refer to:

Portia Angelica B. Abog
Head, BAC Secretariat

2<sup>nd</sup> Floor Administration Building
MinSCAT – Main Campus
Alcate, Victoria, Or. Mindoro
minscatbac @gmail.com
http://www.minscat.edu.ph

NEMESIO H. DAVALOS, Ph.D. BAC Chairperson

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## Supply and Delivery of Information and Communication Technology (ICT) Equipment for the Three (3) Campuses of MinSCAT

## SPECIFICATION/DESCRIPTION

Item No.	Description	Quantity	Unit Cost	Total Cost
LOT 1				
1	KW9-00311 WINHOME 10 SNGL OLP NL Acdmc	90		
2	FQC-09512 WinPro 10 SNGL OLP NL Acdmc	90		
3	021-10597 OfficeStd 2019 SNGL OLP NL Acdmc	90		
		<u> </u>		
4	Adobe Creative Cloud	150		
	Sub	total(Lot 1)		
LOT 2				
1	Branded Desktop PC	161		
	CPU - 8th GenerationIntel Core i5-8400 processor/ HDD - 1TB 7200 rpm / RAM - 8GB 2400Mhz DDR4/ GRAPHICS - GT 1030 2GB GDDR5 / MONITOR - S2319H 23" / Wired Keyboard & Mouse/ WIRELESS - 802.11bgn + Bluetooth 4.0, 1x1/ OPTICAL DRIVE - Tray Load DVD Drive /OS - Windows 10 Home (64bit)			
2	Multi-function Printer	21		
	Printing Method – On demand inkjet (Piezo elcetric)/ Nozzle Configuration – 180 Nozzles black, 59 Nozzles per color / Printing Speed – 33 Pages/min Monochrome (plain paper 75g/m²), 15 Pages/min Color (plain paper 75g/m²), 33 sec/A1 on / Interfaces – WiFi, USB / WLAN Security – WEP 64 Bit, WEP 128 Bit, WPA PSK (AES) / All-in-One Functions – Scan, Copy/Printing Speed ISO/IEC 24734 -9 Pages/min Monochrome, 4,5 Pages/min Color / Paper Tray Capacity – 100 Sheets Standard, 100 Sheets maximum, 20 Photo Sheets			
3	DLP Projector	15		
	Lamp Brightness – 4,200 lumens / Video Standard Compatibility – NTSC, PAL, SECAM, 480i, 576i, 576p, 720p, 1080i, 1080p / 3D Support – 1080p @ 144 Hz via HDMI, DLP Link 3D glasses required / Resolution Native – XGA (1024 x 768) / Resolution Maximum – WUXGA (1920 x 1200) / Aspect Ration – 4:3 / Aspect Ratio Compatibility – 16:9, 16:10 / Lens Type – Manual focus			
4	Interactive Projector	6		
	Native WXGZ (1280 x 800) Resolution / 3,500 ANSI Lumens, 10,000:1 high contrast ratio / 8% Vertical lens Shift / Up to 6000 hours lamp life / PointWrite interactive kit compatible / Projector management through LAN control / Dual screen with multiple touch capabilities / Razor-sharp clarity with ultrareadability / Wall mount included			
5	Intuos Pro Medium	21		
	Size: 338 x 219 x 8mm / 13.2 x 8.5 x 0.3 in. / Active Area: 224 x 148 mm / 8.7 x 5.8 in. / Pressure Sensitivity: 8192 Pens included: Pro Pen / Wireless Capability: Built-in Bluetooth / Express Keys: 8 / Multi-touch tech: Yes			
6	Smart TV	21		

# MINDORO STATE COLLEGE OF AGRICULTURE & TECHNOLOGY VICTORIA, ORIENTAL MINDORO 5205 PHILIPPINES

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	Size (Diagonal) – 55" / Screen Resolution – 4k Resolution, 3840 x 2160 pixels / Aspect ratio – 16:9 / Weight (without Stand) – 1238.6 x 714.2 x 59.2 / Dimensions – 1238.6		
	(without Stand) – 1238.6 x 714.2 x 59.2 / Dimensions – 1238.6		
	(W) x 714.2 (H) x 59.2 (D) mm / USB Ports / HDMI Ports / RF		
1 1	Input (Analog Co-axial) Ports / Headphone/Speaker Output Ports		
	/ Ethernet / Wi-Fi		
7	ESP8266 (NodeMCU v3 LUA)	90	
<u> </u>	Wi-Fi Module – ESP-12E module with 6 extra GPIOs,		
	programming and debugging, Headers – 2x2.54mm 15-pin		
	header with access to GPIOs, SPI, UART, ADC, and power pins,		
	Misc – Reset and Flash buttons, Power – 5V via micro USB port,		
<del></del>	Dimensions – 49 x 24.5 x 13mm		
8	Arduino Professional Kit	45	
	1 x Uno R3 board +1 x USB cable, 1 x Uno R3 Extension board +1		
	x GPIO Extension Board + 1 x Connecting Cable, 1 x Breadboard,		
	1 x Mini Breadboard, 10 x 3mm Red LEDs, 10 x 3mm Green LEDs,		
	10 x 3mm Yellow LEDs, 1 x 5mm RGB LED, 5 x Button, 20 x (330		
	ohm + 1k ohm + 10k ohm) resistor, 1 x 1K potentiometer, 1 x		
	10K potentiometer, 1 x 2.54mm Elbow 40 Pin Header, 1 x		
	2.54mm Straight 40 Pin Header, 1 x 2.54mm Straight 40 Pin		
	Header, 1 x 5516 LDR (Photoresistor), 2 x 1N4733 Zener Diode, 2		
	x 1N4007 Rectifier Diode, 1 x 100uF Capacitor, 2 x 100nF		
	Ceramic Capacitors 20. 1 x 4N35 Optocoupler, 1 x 9015 NPN		
	Transistor, 1 x IRF520 Power Transistor, 1 x Ball switch, 1 x		
	Active Buzzer, 1 x passive Buzzer, 1 x MAX7219 chip, 1 x		
	74HC595 8bit Shift Register, 1 x LM35 Temperature Sensor, 1 x		
	SS8050 NPN Transistor, 1 x 1838 Infrared Receiver, 1 x Infrared		
	Sender, 1 x Infrared Phototransistor, 1 x Infrared Remote		
	controller (Battery included), 1 X Stepper Motor, n1 x Servo		
I I	Motor, 1 x 1602 LCD, 1 x 1602 LCD I2C Module, 1 x 1-Digit Eight-		
	segment Display 39.1 x 4-Digit Eight-segment Display, 1 x 8*8		
	Dot Matrix LED Display, 1 x Stepper Motor Driver Board. 1 x		
	Sound Sensor Module, 1 x PS2 Joystick module, 1 x RTC module		
	(Battery included), 1 x Relay Module, 65 x Jump Wires, 10 x		
	Female-Female Dupont wires, 10 x Male-Female Dupont wires, 1		
	x 9V battery Holder (Battery not included)		
9	Raspberry Pi 3 Model B+ Starter Kit	30	
	1 * Motherboard for Raspberry Pi 3 B+ RS, 1 * 5V 2.5A Power		
	Adapter, 1 * USB Cable with switch, 1 * Transparent Acrylic		
	Shell, 3 * Heat Sinks, 1 * Cooling Fan with Screws, 1 * HDMI		
	Video Cable, 1 * 16GB SD Card		
10	Phablet	10	
10		10	
	BODY Dimensions 9.67 x 5.87 x 0.31 inches, Weight: 1.07 lb;		
	Build: Front glass, aluminum body; Sim: Nano-SIM; DISPLAY		
	Type: IPS LCD capacitive touchscreen, 16M colors; Size: 10.1		
	inches; Resolution: 1200 x 1920 pixels. PLATFORM OS: Android		
	8.1; Chipset: qualcomm SDM660 Snapdragon 660; CPU: Octa-		
	core 2.2 GHZ; GPU: Adreno 512. MEMORY Card Slot: microSD at		
	least 64 GB; Internal: 128 GB, 4 GB RAM. CAMERA: 13.0M rear		
	camera / 5.0M front camera. COMMS WLAN:Wifi 802.11		
	a/b/g/n/ac, dual band, Wi-fi-Direct, hotspot; Bluetooth: 5.0,		
	A2DP, LE; with GPS; USB Type:C 1.0 reversible connector;		
	Battery Life: At least 8000 mAh		
	,	b total (Lot 2)	
<del>                                     </del>		RAND TOTAL	
	G	NAND IUIAL	

**Bidder's Name/Company**