BIDS AND AWARDS COMMITTEE FOR GOODS AND SERVICES

8 November 2020

Bid Bulletin No. 1
Modification of Invitation to Bid,
Schedule of Requirement and Technical Specifications

This Bid Bulletin no. 1 is being issued to modify or amend items in the Bidding Documents for the project – **Rebidding: Supply and Delivery of Laptops for 10 Regional Development Centers** with reference no. **G-2020-06-A** with an Approved Budget for the Contract of Php40,050,000.00. This shall form an integral part of the said Bidding Documents.

ADDITIONAL DOCUMENTS:

FROM	TO
ISO Certification of Manufacturer	ISO Certification of Manufacturer and/or ISO Certification of the Supplier
Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator	Supplier must have Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator except for Lot 1 Item 4
For resellers, submit at least three Very Satisfactory Performance Rating from previous clients	For resellers, submit at least two (2) Very Satisfactory Performance Rating from previous clients
Office 365 Subscription for every unit	Microsoft 365 Family 2-Year Subscription that will cover all laptops except Lot 1 Item 2.
There are laptop service centers nearby Bulacan	There should be laptop service centers for the brands that will be offered nearby Bulacan except for Lot 1 Item 4.

INVITATION TO BID:

FROM	TO
Delivery Period: Seventy-Five (75) Calendar Days Sixty (60) Calendar Days	Delivery Period: Ninety (90) Calendar Days

FOR LOT 1:

Item number 1

FROM	TO
Processor: AMD Ryzen 7 4800H 8 Cores 2.9GHz Up to 4.2GHz or Intel Core i7-10750H	AMD Ryzen 7 4800H 8 Cores (Up to 4 GHz or Higher) or Intel Core i7-10750H 6 Cores (Up to 4 GHz or higher)
Graphics: 6GB NVIDIA GeForce GTX 1660Ti GDDR6 VRAM	Graphics: 6GB NVIDIA GeForce GTX 1660Ti GDDR6 VRAM or higher
Memory : 8GB DDR4 2666MHz SDRAM	Memory: 8GB DDR4 2666MHz SDRAM or higher
Storage : 512GB M.2 NVMe PCIe 3.0	Storage: at least 512GB M.2 NVMe PCIe 3.0
Display : 15.6-inch Non-glare Full HD (1920 x 1080) IPS-level panel, 240Hz with webcam	Display: 15.6-inch Non-glare Full HD (1920 x 1080) IPS-level panel (at least 240Hz) with webcam
Keyboard : Backlit chiclet keyboard or equivalent technology	Keyboard: Backlit keyboard or equivalent technology
I/O Ports : 1 x USB 3.2 Gen 2 Type-C with DisplayPort 1.4 and power delivery 3 x USB 3.2 Gen 1 Type-A 1 x HDMI 2.0b 1 x 3.5mm headphone and microphone combo jack 1 x Kensington lock 1 x RJ-45 jack	I/O Ports at least: 1 x USB 3.2 Gen 2 Type-C 2 x USB 3.2 Gen 1 Type-A 1 x HDMI Port 1 x 3.5mm headphone and microphone combo jack 1 x Kensington lock 1 x RJ-45 jack
Bluetooth : Bluetooth 5.0	Bluetooth: Bluetooth 5.0 or higher
Wi-Fi: Intel 802.11ac (2x2) Gigabit Wi-Fi support Rangeboost technology	Wi-Fi: Intel 802.11ac (2x2) Gigabit Wi-Fi support
Included: Reconfigurable Mouse (same brand as laptop)	Included: Variable DPI Mouse (at least 5000 dpi optical sensor with three level DPI switch for sensitivity adjustment)

For Item number 2:

FROM	TO
Memory: 32GB (16GB x2) DDR4 3200MHz SDRAM	Memory: at least 32GB DDR4 3200MHz SDRAM
Display: 15.6-inch, Non-glare Full HD (1920 x 1080), IPS panel 300Hz/3ms, 100% sRGB, Pantone Validated, G-	Display: 15.6-inch, Non-glare Full HD (1920 x 1080), IPS panel (at least 240Hz) with webcam with built in 14.1-inch (3840 x 1100) touchscreen

SYNC with webcam with 14.1-inch (3840 x 1100) touchscreen	
Graphics: 8GB NVIDIA GeForce RTX 2080 SUPER GDDR6 VRAM	Graphics: 8GB NVIDIA GeForce RTX 2080 SUPER GDDR6 VRAM or higher
Keyboard: Backlit chiclet keyboard Per-key RGB lighting 1.4mm travel distance N key rollover or equivalent technology	Keyboard: Backlit keyboard or equivalent technology
I/O Ports: 1 x USB 3.2 Gen 2 Type C with DisplayPort 1.4, Thunderbolt 3 and Power Delivery 2 x USB 3.2 Gen 1 Type A 1 x USB 3.2 Gen 2 Type A 1 x HDMI 2.0b 1 x 3.5mm Microphone-in jack 1 x 3.5mm Microphone-in/Headphone-out jack 1 x RJ45	I/O Ports at least: 1 x USB 3.2 Gen 2 Type C, Thunderbolt 3 2 x USB 3.2 Gen 1 Type A 1 x USB 3.2 Gen 2 Type A 1 x HDMI Port 1 x 3.5mm Microphone-in/Headphone-out jack 1 x RJ45 jack
Wi-Fi: Intel Wi-Fi 6 with Gig+ performance (802.11ax)	Wi-Fi: Intel Wi-Fi 6 or higher
Bluetooth 5.0	Bluetooth: Bluetooth 5.0 or higher
Inclusion: -Licensed Microsoft Office Home and Student 2019 (installed), -Laptop bag - mouse (variable DPI and reconfigurable through dedicated software) -height-adjustable chair (must be of same brand as the laptop) -Headset with mic (reconfigurable through dedicated software)	Inclusion: -Licensed Microsoft Office Home and Student 2019 (installed), -Laptop bag -Variable DPI Mouse (at least 5000 dpi optical sensor with three level DPI switch for sensitivity adjustment) -Height-adjustable chair (must be of same brand as the laptop)

For Item number 3:

FROM	TO
Memory: 16GB DDR4 3200Mhz	Memory: at least 16GB DDR4 2933Mhz
Display: 15.6-inch Full HD (1920x1080) IPS-level panel, 300Hz, 3ms, 100% sRGB with webcam	Display: 15.6-inch Full HD (1920x1080) IPS-level panel, 300Hz with webcam
Graphic : 8GB NVIDIA GeForce RTX 2070S GDDR6 VRAM	Graphic: 8GB NVIDIA GeForce RTX 2070S GDDR6 VRAM or higher

Storage :M.2 NVMe PCIe 3.0 x4 1TB + 1TB SSD with RAID 0 support	Storage: M.2 NVMe PCIe 3.0 x4 1TB + 1TB SSD
Keyboard: Chiclet keyboard Per-key RGB Chiclet keyboard with isolated numpad key Illuminated chiclet keyboard or equivalent technology	Keyboard: Backlit keyboard or equivalent technology
Networking: Intel 802.11AX (2x2) +	Networking: Intel 802.11AX or higher
Bluetooth 5.0	Bluetooth: Bluetooth 5.0 or higher
1 x USB 3.2 Gen 2 Type-C support DisplayPort 3 x USB 3.2 Gen 1 Type-A 1 x HDMI 2.0b 1 x 3.5mm Audio Jack/ 1 x Audio Jack Mic-in (Combo Jack) 1 x RJ45 LAN Jack 1 x Keystone	O Ports: 1 x USB 3.2 Gen 2 Type-C 3 x USB 3.2 Gen 1 Type-A 1 x HDMI Port 1 x Audio Jack Mic-in (Combo Jack) 1 x RJ45 LAN Jack 1 x Keystone and Keystone Jack
Included: Laptop bag and mouse (same brand as laptop)	Included: Laptop bag and Variable DPI Mouse (at least 5000 dpi optical sensor with three level DPI switch for sensitivity adjustment)

For Item number 4:

FROM	TO
CPU: 10th Gen Intel® Core™ i9 10900K (10-Core, 20MB Cache, 3.7GHz to 5.3GHz w/Thermal Velocity Boost)	CPU: 10th Gen i9 10900K (10-Core, 20MB Cache, 3.7GHz to 5.3GHz w/Thermal Velocity Boost)
GPU: NVIDIA® GeForce® RTX 2080 SUPER™ 8GB GDDR6	GPU: NVIDIA GeForce RTX 2080 SUPER 8GB GDDR6 or higher
Display: 17.3" FHD (1920 x 1080) 300Hz 3ms 300-nits 100% sRGB color gamut + Tobii Eyetracking technology and webcam	Display: 17.3" FHD (1920 x 1080) 300Hz 3ms + Tobii Eye tracking technology and webcam
RAM: 64GB Dual Channel DDR4 at 2933MHz	RAM: with at least 64GB DDR4 (at least 2933MHz)
Battery: 90Wh	Battery: 90Wh or higher
1x USB Type-C 3.1 (3.1 Gen 2), Thunderbolt 3, DisplayPort, HDMI 2x USB Type-A 3.0 (3.1 Gen 1) 1x USB Type-A 3.0 (3.1 Gen 1), Sleep and Charge HDMI 2.0 with HDCP 2.2 Output Port (Supports direct drive VR interfaces) with Displayport mini Ethernet LAN 10/1	I/O Ports at least: 1x USB Type-C 3.1 (3.1 Gen 2), Thunderbolt 3, DisplayPort, HDMI 2x USB Type-A 3.0 (3.1 Gen 1); 1x USB Type-A 3.0 (3.1 Gen 1)

	HDMI 2.0 with HDCP 2.2 Output Port (Supports direct drive VR interfaces) with Displayport mini
Added Features: Web camera Backlit keyboard Microphone and Speakers Security Lock slot Graphics Amplifier Port	Added Features: Backlit keyboard; Microphone and Speakers; Security Lock slot; Graphics Amplifier Port

For LOT 2:

FROM	TO
CPU: AMD RYZEN 5 2500U Quad-core Processor with precision boost upto 3.6GHz, 15W	CPU: Core i5 10th Gen Quad Core
RAM: 4GB DDR4 upgradable to 32GB	RAM: 4GB DDR4
Storage: 128SSD + 1TB 2.5 inch 5400 RPM	Storage: at least 512 GB SSD
Display: 15.6" with IPS Dull HD	Display: 15.6" Full HD with webcam
GPU: AMD Radeon RX 560X 4GB GDDR5	GPU: At least 2GB GDDR5
Connectivity: WLAN 802.11a/b/g/n/ac WLAN Dual Band (2.4 and 5 GHz) Bluetooth 5.0 LAN Gigabit Ethernet Ready	Connectivity (Minimum Requirement): Wireless LAN Standard: IEEE 802.11ac; Ethernet Technology: Gigabit Ethernet; Bluetooth Standard: Bluetooth 4.2
Audio: Optimized (Surround Virtualizer) Dimension: 390(W) x 266(D) x 26.75(H) Weight: 2.7kg with 4-cell battery pack	*This was removed*
I/O Ports: USB Type-C supporting: USB 3.1 Gen1 (upto 5 Gbps) USB 3.0 2 USB 2.0 SD Card Reader HDMI 2.0 port with HDCP Support 3.5mm headphone/speaker jack with built in microphone Ethernet RJ45 port	Interfaces/Ports (Minimum Requirement): HDMI: Yes; Number of USB Ports: 3; Network (RJ-45): Yes Built-in Devices (Minimum Requirement): Microphone: Yes; Number of Speakers: 2; Sound Mode: Stereo

This Supplemental/ Bid Bulletin no. 1 is issued this 8th day of November 2020 for guidance and information of all concerned.

Assoc. Prof. JOSEPH ROY F. CELESTINO
Chairperson
Bids and Awards Committee for Goods & Services