



BIDS AND AWARDS COMMITTEE FOR GOODS AND SERVICES

7 December 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 – **2nd Rebidding: Supply and Delivery of Laptops for 10 Regional Development Centers** with reference no. **G-2020-06-A**. This shall form an integral part of the said Bidding Documents.

IN THE INVITATION TO BID:

FROM	TO
One Hundred Twenty (120) Calendar Days	One Hundred Fifty (150) Calendar Days for Lot 1 One Hundred Eighty (180) Calendar Days for Lot 2

SCHEDULE OF REQUIRES AND TECHNICAL SPECIFICATIONS
FOR LOT 1:

FROM	TO
LAPTOP Processor: AMD Ryzen 7 4800H 8 Cores 2.9GHz Up to 4.2GHz or Intel Core i7-10750H Operating system: Windows 10 Pro Graphics: 6GB NVIDIA GeForce GTX 1660Ti GDDR6 VRAM Memory: 8GB DDR4 2666MHz SDRAM Storage: 512GB M.2 NVMe PCIe 3.0 Display: 15.6-inch Non-glare Full HD (1920 x 1080) IPS-level panel, 240Hz with webcam Keyboard: Backlit chiclet keyboard or equivalent technology I/O Ports: 1 x USB 3.2 Gen 2 Type-C with Display Port 1.4 and power delivery	LAPTOP Processor: At least (AMD Ryzen 7 4800H or Intel Core i7-10750H) (Note: Processor can be Intel Core i5 10 th Gen as long as the GPU is at least RTX 2070 8GB) Operating system: At least Windows 10 Home Graphics: at least 6GB NVIDIA GeForce GTX 1660Ti RAM: at least 8GB DDR4 2666MHz SDRAM Storage: at least 512GB M.2 NVMe PCIe 3.0 OR at least (256GB NVMe SSD + 1TB HDD) Display: at least 15.6-inch IPS-level panel, at least 144 Hz Refresh Rate with webcam

<p>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</p> <p>Bluetooth: Bluetooth 5.0</p> <p>Wi-Fi: Intel 802.11ac (2x2) Gigabit Wi-Fi support Rangeboost technology</p> <p>Included: Reconfigurable Mouse (same brand as laptop)</p> <p>Note: Laptops should be of same brand as with items 2 and 3</p>	<p>Keyboard: Backlit chiclet keyboard or equivalent technology (This requirement was removed)</p> <p>I/O Ports: at least with USB 3.2 Gen 2 Type-C, USB 3.2 Gen 1 Type-A</p> <p>Bluetooth: Bluetooth 5.0</p> <p>Wi-Fi: Intel 802.11ac (2x2) Gigabit Wi-Fi support Rangeboost technology (This requirement was removed)</p> <p>Connectivity: with Bluetooth and Wi-Fi</p> <p>Included: Mouse (Variable DPI with dedicated software)</p> <p>Note: Laptops should be of same brand as with items 2 and 3 (This requirement was removed)</p>
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FOR LOT 2:

FROM	TO
<p>1. LAPTOP</p> <p>Processor: Intel Core i9-10980HK Processor 2.40 GHz, 16M Cache, up to 5.30 GHz</p> <p>Memory: 32GB (16GB x2) DDR4 3200MHz SDRAM</p> <p>Storage: M.2 NVMe PCIe 3.0 x4 1TB + 1TB SSD with RAID 0 support</p> <p>Display: 15.6-inch, Non-glare Full HD (1920 x 1080), IPS panel 300Hz/3ms, 100% sRGB, Pantone Validated, G-SYNC with webcam with 14.1-inch (3840 x 1100) touchscreen</p> <p>Graphics: 8GB NVIDIA GeForce RTX 2080 SUPER GDDR6 VRAM</p> <p>Operating System: Windows 10 Pro</p> <p>Keyboard: Backlit chiclet keyboard Per-key RGB lighting 1.4mm travel distance N key rollover or equivalent technology</p> <p>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</p> <p>Microphone-in/Headphone-out jack 1 x RJ45</p>	<p>1. LAPTOP</p> <p>Processor: Intel Core i9-10980HK Processor 2.40 GHz, 16M Cache, up to 5.30 GHz</p> <p>Memory: at least 32GB DDR4 3200MHz SDRAM</p> <p>Storage: At least 1TB NVMe</p> <p>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</p> <p>Graphics: 8GB NVIDIA GeForce RTX 2080 SUPER GDDR6 VRAM or higher</p> <p>Operating System: Windows 10 Pro</p> <p>Keyboard: Backlit keyboard or equivalent technology</p> <p>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</p> <p>Microphone-in/Headphone-out jack 1 x RJ45 jack</p> <p>Wifi: Intel Wi-Fi 6 or higher</p> <p>Bluetooth: Bluetooth 5.0 or higher</p>

<p>Wifi: Intel Wi-Fi 6 with Gig+ performance (802.11ax)</p> <p>Bluetooth 5.0</p> <p>Inclusion:</p> <p>Licensed Microsoft Office Home and Student 2019 (installed)</p> <p>Laptop bag</p> <p>mouse (variable DPI and reconfigurable through dedicated software)</p> <p>height-adjustable chair (must be of same brand as the laptop)</p> <p>Headset with mic (reconfigurable through dedicated software)</p> <p>Note: Laptops should be of same brand as with items 1 and 3</p>	<p>Inclusion:</p> <p>-Licensed Microsoft Office Home and Student 2019 (installed),</p> <p>- Dedicated Laptop bag</p> <p>-Variable DPI Mouse (with dedicated software)</p> <p>-Height-adjustable chair (must be of same brand as the laptop)</p> <p>-Headset with mic (reconfigurable through dedicated software) (This requirement was removed)</p> <p>Note: Laptops should be of same brand as with items 1 and 3 (This requirement was removed)</p>
<p>2. LAPTOP</p> <p>Processor: Intel Core i9-10980HK Processor 2.40 GHz 16M Cache, up to 5.30 GHz</p> <p>Operating System: Windows 10 Pro</p> <p>Memory: 16GB DDR4 3200Mhz</p> <p>Display :15.6-inch Full HD (1920x1080) IPS-level panel, 300Hz, 3ms, 100% Srgb with webcam</p> <p>Graphic : 8GB NVIDIA GeForce RTX 2070S GDDR6 VRAM</p> <p>Storage :M.2 NVMe PCIe 3.0 x4 1TB + 1TB SSD with RAID 0 support</p> <p>Keyboard: Chiclet keyboard Per-key RGB Chiclet keyboard with isolated numpad key; Illuminated chiclet keyboard or equivalent technology</p> <p>Networking: Intel 802.11AX (2x2) + BT Gigabit Wi-Fi support Rangeboost technology</p> <p>Bluetooth 5.0</p> <p>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 and Keystone Jack</p> <p>Included: Laptop bag and mouse (same brand as laptop)</p>	<p>2. LAPTOP</p> <p>Processor: Intel Core i9-10980HK Processor 2.40 GHz 16M Cache, up to 5.30 GHz</p> <p>Operating System: at least Windows 10 Home</p> <p>Memory: at least 16GB DDR4 2933Mhz</p> <p>Display: 15.6-inch Full HD (1920x1080) IPS-level panel, 300Hz with webcam</p> <p>Graphic: 8GB NVIDIA GeForce RTX 2070S GDDR6 VRAM or higher</p> <p>Storage: At least 1TB NVMe</p> <p>Keyboard: Backlit keyboard or equivalent technology</p> <p>Networking: Intel 802.11AX or higher</p> <p>Bluetooth: Bluetooth 5.0 or higher</p> <p>I/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</p> <p>Included: dedicated Laptop bag and Variable DPI Mouse (with dedicated software)</p> <p>Note: Laptops should be of same brand as with (This requirement was removed)</p>

Note: Laptops should be of same brand as with items 1 and 2	
<p>3. LAPTOP</p> <p>CPU: 10th Gen Intel® Core™ i9 10900K (10-Core, 20MB Cache, 3.7GHz to 5.3GHz w/Thermal Velocity Boost)</p> <p>GPU: NVIDIA® GeForce® RTX 2080 SUPER™ 8GB GDDR6</p> <p>Display: 17.3" FHD (1920 x 1080) 300Hz 3ms 300-nits 100% sRGB color gamut +</p> <p>Tobii Eyetracking technology and webcam</p> <p>HDD/SSD: 2TB SSD PCIe NVMe</p> <p>RAM: 64GB Dual Channel DDR4 at 2933MHz</p> <p>OS: Windows 10 Pro</p> <p>Battery: 90Wh</p> <p>Body material: Magnesium alloy</p> <p>1x USB Type-C 3.1 (3.1 Gen 2), Thunderbolt 3, DisplayPort, HDMI 2x USB Type-A 3.0 (3.1 Gen 1)</p> <p>1x USB Type-A 3.0 (3.1 Gen 1), Sleep and Charge</p> <p>HDMI 2.0 with HDCP 2.2 Output Port (Supports direct drive VR interfaces) with</p> <p>Displayport mini</p> <p>Ethernet LAN 10/100/1000/2500 Base-T</p> <p>with Wi-Fi and Bluetooth</p> <p>Audio jack: Global Headset Jack; Headphone/MIC Retaskable Jack</p> <p>Added Features:</p> <p>Web camera</p> <p>Backlit keyboard</p> <p>Microphone and Speakers</p> <p>Security Lock slot</p> <p>Graphics Amplifier Port</p> <p>Included: Laptop bag, mouse and height-adjustable chair (Must be of same brand as the laptop)</p>	<p>3. LAPTOP</p> <p>CPU: 10th Gen i9 10900K (10-Core, 20MB Cache, 3.7GHz to 5.3GHz w/Thermal Velocity Boost)</p> <p>GPU: NVIDIA GeForce RTX 2080 SUPER 8GB GDDR6 or higher</p> <p>Display: 17.3" FHD (1920 x 1080) 300Hz 3ms + Tobii Eyetracking technology and webcam</p> <p>HDD/SSD: 2TB SSD PCIe NVMe</p> <p>RAM: with at least 64GB DDR4 (at least 2933MHz)</p> <p>OS: Windows 10 Pro</p> <p>Battery: 90Wh or higher</p> <p>Body material: Magnesium alloy</p> <p>I/O Ports at least with: USB Type-C 3.1 (3.1 Gen 2), Thunderbolt 3, DisplayPort, HDMI, USB Type-A 3.0 (3.1 Gen 1),</p> <p>Ethernet LAN 10/100/1000/2500 Base-T</p> <p>with Wi-Fi and Bluetooth</p> <p>Audio jack: Global Headset Jack; Headphone/MIC Retaskable Jack</p> <p>Added Features:</p> <p>Backlit keyboard</p> <p>Microphone and Speakers</p> <p>Security Lock slot</p> <p>Graphics Amplifier Port</p> <p>Included: Laptop bag, mouse and height-adjustable chair (Must be of same brand as the laptop)</p>

FOR THE ADDITIONAL DOCUMENTS:

FROM	TO
<p>1. Brochure / catalogue of the item being offered</p> <p>2. ISO Certification of Manufacturer</p> <p>3. Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator</p> <p>4. Warranty Certificate for 2 years (parts and service)</p> <p>5. Very satisfactory performance rating from the concerned end-user unit (for previous supplier of BulSU) otherwise state "Not Applicable"</p> <p>6. For resellers, submit at least three Very Satisfactory Performance Rating from previous clients</p> <p>7. Office 365 Subscription for every unit</p> <p>8. There are laptop service centers nearby Bulacan</p>	<p>1. Brochure / catalogue of the item being offered</p> <p>2. ISO Certification of Manufacturer and/or ISO Certification of the Supplier</p> <p>3. Supplier must have Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator except for Lot 2 Item 3</p> <p>4. Warranty Certificate for 2 years (parts and services)</p> <p>5. Very satisfactory performance rating from the concerned end-user unit (for previous supplier of BulSU)</p> <p>6. For resellers, submit at least two (2) Very Satisfactory Performance Rating from previous clients</p> <p>7. Microsoft 365 Family 2-Year Subscription that will cover all laptops except Lot 2 Item 1.</p> <p>8. There should be laptop service centers for the brands that will be offered nearby Bulacan except for Lot 2 Item 3.</p>

This Supplemental/ Bid Bulletin no. 1 is issued this 7th day of December 2020 for guidance and information of all concerned.



Assoc. Prof. JOSEPH ROY F. CELESTINO
Chairperson

Bids and Awards Committee for Goods & Services