



*Bids & Awards Committee - Goods & Services*

**Project : SUPPLY, DELIVERY & INSTALLATION OF VARIOUS ICT EQUIPMENT & ACCESSORIES – 2<sup>ND</sup> BIDDING**

**Subject : SUPPLEMENTAL/BID BULLETIN NO. 01**

**Date : 10 MAY 2024**

This Supplemental/Bid Bulletin No. 1 is issued to modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

The following documents are revised:

From	To
<b>I. Philippine Bidding Documents (PBD) (Revision in the Instruction to Bidders on page 16, Section 19.4.</b>	
“The Project shall be awarded as <del>one Project</del> having several items that shall be awarded as one contract.”	“The Project shall be awarded on a <b>“per item” basis</b> having several items that shall be awarded as one contract.”
<b>II. Technical Specifications:</b>	
<p><b>Item No. 13</b> <b>15 units Desktop Computers (CCSIT)</b></p> <p>Branded PC with Monitor, Keyboard &amp; Mouse. 13th Gen Intel Core i5-13400 processor (10-Core, 20MB Cache, 2.5GHz to 4.6GHz)   8GB, 8Gx1, DDR4, 3200MHz   512GB M.2 PCIe NVMe Solid State Drive   Intel UHD Graphics 730 with shared graphics memory   Realtek RTL 8852BE Wi-Fi 6 (2x2) MIMO 802.11ax Wireless LAN and Bluetooth   Optical Mouse - MS116 (Black)   Wired Keyboard KB216 Black (English)   Windows 11 Home   with <del>SE2422H</del> 24inch FHD 75Hz Monito</p>	<p>Branded PC with Monitor, Keyboard &amp; Mouse. 13th Gen Intel Core i5-13400 processor (10-Core, 20MB Cache, 2.5GHz to 4.6GHz)   8GB, 8Gx1, DDR4, 3200MHz   512GB M.2 PCIe NVMe Solid State Drive   Intel UHD Graphics 730 with shared graphics memory   Realtek RTL 8852BE Wi-Fi 6 (2x2) MIMO 802.11ax Wireless LAN and Bluetooth   Optical Mouse - MS116 (Black)   Wired Keyboard KB216 Black (English)   Windows 11 Home   with 24inch FHD 75Hz Monito</p>
<p><b>Item No. 26</b> <b>5 units Printer (Registrar)</b></p> <ul style="list-style-type: none"> <li>• Print, Scan, Copy and Fax</li> <li>• Compact integrated tank design</li> <li>• Print speeds up to 15.5ipm for black and 8.5ipm for colour</li> <li>• Auto-Duplex printing</li> <li>• ADF capability</li> <li>• Ethernet &amp; Wi-Fi Direct</li> <li>• Seamless setup with <del>Epson Smart Panel</del></li> </ul>	<ul style="list-style-type: none"> <li>• Print, Scan, Copy and Fax</li> <li>• Compact integrated tank design</li> <li>• Print speeds up to 15.5ipm for black and 8.5ipm for colour</li> <li>• Auto-Duplex printing</li> <li>• ADF capability</li> <li>• Ethernet &amp; Wi-Fi Direct</li> <li>• Seamless setup</li> <li>• Borderless Printing up to A4 size</li> </ul>



<ul style="list-style-type: none"> <li>• Borderless Printing up to A4 size</li> <li>• Spill-free ink refilling</li> <li>• Warranty of 2 years of 50,000 pages, whichever comes first</li> </ul>	<ul style="list-style-type: none"> <li>• Spill-free ink refilling</li> <li>• Warranty of 2 years of 50,000 pages, whichever comes first</li> </ul>
<p><b>Item No. 41</b></p> <p><b>1unit Projector (Extension)</b></p> <p>Projection Technology:RGB liquid crystal shutter projection system (3LCD)White Light Output (Normal/Eco):3,800 lmColour Light Output:3,800 lmResolution:XGAAspect Ratio:4:3Contrast Ratio:16,000:1Features:Wifi (optional)Quick CornerLightsource:LampMaintenance Cycle:6,000 / 12,000 hours*3USB Interface:USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings)USB Type B: 1 (For Firmware Update, Copy OSD Settings)Network:Wireless: <del>Optional (ELPAP11)</del> Analog Input:Composite: 1 RCAD-Sub 15pin: 1Digital Input:HDMI: 1 (MHL not supported)Audio Input:2 RCA: 1</p>	<p>Projection Technology:RGB liquid crystal shutter projection system (3LCD)White Light Output (Normal/Eco):3,800 lmColour Light Output:3,800 lmResolution:XGAAspect Ratio:4:3Contrast Ratio:16,000:1Features:Wifi (optional)Quick CornerLightsource:LampMaintenance Cycle:6,000 / 12,000 hours*3USB Interface:USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings)USB Type B: 1 (For Firmware Update, Copy OSD Settings)Network:Wireless: Analog Input:Composite: 1 RCAD-Sub 15pin: 1Digital Input:HDMI: 1 (MHL not supported)Audio Input:2 RCA: 1</p>
<p><b>Item No. 48</b></p> <p><b>6 pcs. HDMI (3 Electrical, 3 Civil Engineering)</b></p> <p>3m</p>	<p><b>6 pcs. HDMI (3 Electrical, 3 Mechanical Engineering)</b></p> <p>3m, heavy-duty</p>
<p><b>Item No. 49</b></p> <p><b>1 pc. Hard Drive (Student Welfare Services)</b></p>	<p>500GB Portable SSD (Preferably the latest version) with up to 1050MB/s Read and 1000MB/s Write Speed</p>
<p><b>Item No. 59</b></p> <p><b>1 unit Drone Camera (Campus Headliner)</b></p> <p>Cameras: 20MP 4/3 main camera, 70 mm and 166 mm telephoto cameras Video resolution: Up to 5.1K Frame rates: 5.1K up to 75fps / 4K up to 120fps / FHD up to 200fps Video transmission range: FPV Camera approx. 9.3 miles (FCC), 5 miles (CE/SRRC/MIC) Flight modes: Sport, Normal, Cine Battery: 5000 mAh / up to 43 minutes flight time Charger type: USB-C: 5-20 V, max 5 A / Battery Charging Hub: 65 W Weight: <del>Mavic 3 Pro</del> 33.79 oz/958 g, <del>Mavic 3 Pro Cine</del> 33.96 oz/963 g Dimensions: 9.10 x 3.85 x 3.75 inches / 231.1 x 98 x 95.4 mm (folded) 13.68 x 11.44 x 4.24 inches / 347.5 x 290.8 x 107.7 mm (unfolded) "</p>	<p><b>1 unit Drone (Campus Headliner)</b></p> <p>Cameras: 20MP 4/3 main camera, 70 mm and 166 mm telephoto cameras Video resolution: Up to 5.1K Frame rates: 5.1K up to 75fps / 4K up to 120fps / FHD up to 200fps Video transmission range: FPV Camera approx. 9.3 miles (FCC), 5 miles (CE/SRRC/MIC) Flight modes: Sport, Normal, Cine Battery: 5000 mAh / up to 43 minutes flight time Charger type: USB-C: 5-20 V, max 5 A / Battery Charging Hub: 65 W Weight: 33.79 oz/958 g, 33.96 oz/963 g Dimensions: 9.10 x 3.85 x 3.75 inches / 231.1 x 98 x 95.4 mm (folded) 13.68 x 11.44 x 4.24 inches / 347.5 x 290.8 x 107.7 mm (unfolded) "</p>
<p><b>Item No. 64</b></p> <p><b>2 sets Interactive White Board (Teacher Education)</b></p> <p>ultrasound wired type interactive whiteboard portable movable electronic</p>	<p><b>Signal Receiver</b></p> <p>Movement Detection Infrared Active Area (max projection size) 150 inch diagonal Active Area (horizontal angle) 33 +/- 2 degrees</p>



	<p>Active Area (vertical angle) 0-30 degrees  Calibration Technology Infrared Positioning  Active Distance (from projection screen) 1.5 °C 5 m  Connectivity Interface 1 x USB Cable (connection distance up to 20 m)  Power Requirement 4.5 °C 9 W (from USB port) Power Consumption &lt; 1.5 W  Weight 140 g  <b>Extendable Pointer</b>  Movement Detection Technology LED Light  Power Requirement 3 V CR12 3A x 2  Trigger methods of pointer Button  Pen Body Weight 85g (with battery)  Pointer Extendable Length 34.5-67.6cm (length); 1.0-1.3cm (diameter)  Net Weight 61g  <b>Stylus E-Pen</b>  Movement Detection Technology LED Light  Power Requirement 3 V CR12 3A x 2  Pen Body Dimension 13.5cm (length); 1.0-2.0cm (diameter)  Pen Weight 66g (with battery)  Net Weight 42g  <b>System Requirements</b>  OS Required Microsoft Windows xp, vista , Win7, 8,10, Linux Ubuntu, Debian  Processor Type Intel Pentium or above  RAM Size 128 MB  Min Hard Drive Space 30 MB  Active Area (max projection size) 150 inch diagonal  Active Area (horizontal angle) 33 +/- 2 degrees  Active Area (vertical angle) 0-30 degrees  Calibration Technology Infrared Positioning  Active Distance (from projection screen) 1.5 °C 5 m  Connectivity Interface 1 x USB Cable (connection distance up to 20 m)  Power Requirement 4.5 °C 9 W (from USB port) Power Consumption &lt; 1.5 W  Weight 140 g  <b>Extendable Pointer</b>  Movement Detection Technology LED Light  Power Requirement 3 V CR12 3A x 2  Trigger methods of pointer Button  Pen Body Weight 85g (with battery)  Pointer Extendable Length 34.5-67.6cm (length); 1.0-1.3cm (diameter)  Net Weight 61g  <b>Stylus E-Pen</b>  Movement Detection Technology LED Light  Power Requirement 3 V CR12 3A x 2  Pen Body Dimension 13.5cm (length); 1.0-2.0cm (diameter)  Pen Weight 66g (with battery)  Net Weight 42g  <b>System Requirements</b></p>
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	<p>OS Required Microsoft Windows xp, vista , Win7, 8,10, Linux Ubuntu, Debian          Processor Type Intel Pentium or above          RAM Size 128 MB          Min Hard Drive Space 30 MB</p> <p><b>Features 1.</b>  <b>Technology</b>          Adopting infrared high-speed tracking technology</p> <p><b>2. Various features:</b>          Strong adaptability          Easy installation          Supporting big screen to 150"          Intense anti-interference          Low-cost performance.</p> <p><b>3. Various installation ways:</b>          Put on the desk or projectors          Ceiling-mount installation</p> <p><b>4. USB Cable can be extended to 20M (MAX).</b></p> <p><b>5. Modularization solution</b>          Enables other products to integrate interactive functions easily.</p> <p><b>6. New design pen</b>          excellent hand-feel and strong signal, which makes the writing closest to the hand-writing.          Tailor-made pen point          Guarantees the smoothing writing on any surface of any material, even the wall.</p> <p><b>7. Retractable stylus</b>          Can reach a large scale and meet different customers' needs.</p> <p><b>8. Quickly disassembled</b>          The storage and maintenance are very easy.</p> <p><b>9. High response speed</b></p> <p><b>10. High resolution</b>          Makes it have excellent operating precision and a nearly perfect writing track.</p> <p><b>11. Plug and Play</b>          USB interface HID form of communications, plug and play without extra power</p> <p><b>12. Strong adaptability</b>          simple and easy installation method. The portable interactive whiteboard makes the user's investment and maintenance's costs down to the minimum.</p>
<p><b>Item No. 68</b>  <b>1 unit Audio Jack Cable (RIC)</b></p> <p>Audio Jack Cable. 3.5mm Jack Male to 2 RCA Male; Cotton raided cable, more reliable, durable; 24k Golded contact, ensure maximum conductivity, Aluminum alloy shell, oxidation technology, not fade; Pure copper conductor, lossless sound transmission.</p>	<p>Audio Jack Cable. 3.5mm, Length: <b>20 meters</b>, Jack Male to 2 RCA Male; Cotton raided cable, more reliable, durable; 24k Golded contact, ensure maximum conductivity, Aluminum alloy shell, oxidation technology, not fade; Pure copper conductor, lossless sound transmission.</p>

For guidance and information of all concerned.

  
**CHRISTINE ALMA MAE M. DAGUPLO**  
 BAC Chairperson

