



REPUBLIC OF THE PHILIPPINES  
Department of Health  
**NATIONAL CENTER FOR MENTAL HEALTH**  
Nueve de Febrero Street, Mandaluyong City, Philippines  
**BIDS AND AWARDS COMMITTEE**



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## SECTION VII TECHNICAL SPECIFICATIONS

### ITB NO. E-001-2024-PB

**INSTRUCTION:** Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (ii) and/or GCC Clause 2.1(a)(ii).

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
	<p><b>I. Scope of work</b></p> <ul style="list-style-type: none"> <li>a. Delivery, configure, deploy, and commission the procured desktops, laptops, and printers</li> <li>b. During the deployment and configuration, the supplier must ensure that the activity will only have minimal to no business disruptions.</li> <li>c. The bidder must provide all components, cables, modules, or devices that are necessary for the project. The bidder must consult IHOMP/IT Unit for their preferred schedule before doing any major installation and/or fixes.</li> <li>d. Define and configure administrative and system security policies, practices, and codes.</li> <li>e. Prepare a hardened system and turnover of administrative rights to NCMH.</li> <li>f. The bidder must provide detailed technical documentation of the project.</li> <li>g. Any improvement and/or supplemental to the conceptual design, quantity, and/or deemed necessary to attain functionality, integrity, security, and completion of the project must be shouldered by the bidder with no additional cost.</li> <li>h. Other works and materials that may have been omitted here but are necessary to put the system in operation and to complete the works to commission and implement the system within the required period.</li> </ul>	
	<b>DESKTOP COMPUTERS</b>	
	<ul style="list-style-type: none"> <li>a. Form Factor: Mid-tower with ATX 24-pins Power supply unit</li> </ul>	

<ul style="list-style-type: none"> <li>b. Processor: Intel Core i5, up to 4.6 Ghz (13<sup>th</sup> Gen), 20MB Cache</li> <li>c. Memory: 16 Gb SDRAM</li> <li>d. Storage: 256GB NVME PCIe SSD and 1TB HDD</li> <li>e. GPU: Dedicated at least 2GB</li> <li>f. Monitor: 22" LCD</li> <li>g. USB Optical keyboard and mouse w/ mousepad Wi-Fi enabled, built-in wireless LAN 802.11 G/N Card module</li> <li>h. Bluetooth wireless card</li> <li>i. Gigabit LAN</li> <li>j. Audio port</li> <li>k. Ports: At least 2 x USB 2.0/3.0 (front), 4 x USB 2.0/3.0 (rear), HDMI and VGA</li> <li>l. Uninterrupted Power Supply (UPS) at least 650VA</li> <li>m. OS: Genuine MS Windows Professional 64 bit Pro Licensed</li> <li>n. Warranty: Three (3) years on parts and services</li> </ul> <p>*100 Licenses Microsoft Office Home &amp; Student 2021* will be installed separately</p>	
<b>HIGH-END LAPTOP</b>	
<ul style="list-style-type: none"> <li>a. Processor: Intel Core I7 13<sup>th</sup> Generation</li> <li>b. Memory: 16GB DDR5 SDRAM</li> <li>c. Display: 8GB VRAM</li> <li>d. Screen size: 16"</li> <li>e. Storage: At least 512GB NVME Solid State Drive</li> <li>f. Wireless Connectivity: IEEE 802.11 a/b/g/n/ac/ax</li> <li>g. HD Audio and Microphone</li> <li>h. Audio in and Audio line out</li> <li>i. Headphone Jack</li> <li>j. Bluetooth 5.2</li> <li>k. Webcam</li> <li>l. Network (RJ-45)</li> <li>m. USB Ports: At least 3 interfaces</li> <li>n. Battery: 4 cells Lithium Ion</li> <li>o. OS: Windows 11 Home</li> <li>p. Microsoft Office Home and Student 2021</li> <li>q. With Complete accessories</li> <li>r. Warranty: 2 years parts and labor</li> </ul>	
<b>LAPTOP</b>	
<ul style="list-style-type: none"> <li>a. Processor: Intel Core I5 13<sup>th</sup> Generation</li> <li>b. Memory: 16GB SDRAM</li> <li>c. Graphics: At least NVIDIA GeForce RTX 2050 with 4 GB GDDR6</li> <li>d. Display: Screen size: 15.6" FHD (1920x1080) 144Hz, IPS-level</li> <li>e. Storage: At least 512GB M.2 PCIe NVMe Solid State Drive</li> <li>f. Wireless Connectivity: IEEE 802.11 a/b/g/n/ac+ax wireless LAN</li> <li>g. HD Audio and Microphone</li> <li>h. Backlit Keyboard</li> <li>i. Headphone Jack</li> <li>j. Bluetooth 5.1</li> <li>k. Thunderbolt</li> </ul>	

	<ul style="list-style-type: none"> <li>l. DisplayPort over USB-C</li> <li>m. HDMI 2.1 port HDCP</li> <li>n. Webcam: 720p HD video at 30 fps</li> <li>o. Network (RJ-45)</li> <li>p. USB Ports: At least two (2) USB 3.2</li> <li>q. Battery: 4 cell battery pack</li> <li>r. OS: Windows 11 Home</li> <li>s. Office Suite: Microsoft Home and Student</li> <li>t. With Complete accessories</li> </ul> <p>Warranty: 3 years parts and labor</p>	
<b>OFFICE PRODUCTIVITY TOOL</b>		
100 Licenses Microsoft Office Home & Student 2021		
<b>ALL IN-ONE PRINTERS</b>		
	<ul style="list-style-type: none"> <li>a. Functions: Print, Scan, Copy, ADF</li> <li>b. Printer Type: Inkjet Printer</li> <li>c. Print Speed: <ul style="list-style-type: none"> <li>i. 30ipm (Fast Mode Mono A4)</li> <li>ii. 26ipm (Fast Mode Color A4)</li> <li>iii. 17ipm (ISO A4 Mono)</li> <li>iv. 16.5ipm (ISO A4 Color)</li> </ul> </li> <li>d. Print Resolution: <ul style="list-style-type: none"> <li>i. FPOT: at least 1200 x 6000</li> </ul> </li> <li>e. 2 Sided Printing: YES</li> <li>f. Copy Resolution: Print: Max. 1200x2400 dpi, Scan: Max. 1200x600 dpi</li> <li>g. <b>Scanner Bit Depth (Color):</b> 30-bit input, 24-bit output</li> <li>h. Scanning Resolution: Scan 1200 x 600 dpi ADF <ul style="list-style-type: none"> <li>i. Scan 1200 x 2400 dpi Scanner Glass</li> </ul> </li> <li>i. Connectivity: Hi-speed USB 2.0 <ul style="list-style-type: none"> <li>i. LAN: Ethernet 10/100BASE-TX Auto Negotiation</li> <li>ii. Wireless LAN: IEEE 802.11b/g/n (Infrastructure) IEEE 802.11g/n (Wi-Fi Direct)</li> </ul> </li> <li>j. Complete cable accessories</li> <li>k. With 2 Bottles of BLACK Inks and 1 Bottle each of Color inks C/M/Y</li> <li>l. Warranty: Two (2) years on parts and services</li> </ul>	

	<p><b>II. Service Level Agreement:</b></p> <ul style="list-style-type: none"> <li>a. The supplier shall provide brand new desktop computers and warrant the equipment against any</li> <li>b. form of defects. They shall also provide bi-annual preventive maintenance and repair.</li> <li>c. The supplier shall provide an on-call technician to respond to service requests from end-users. "Service request" as used herein is defined as technical problems that are computer hardware-related including the UPS, operating system, and MS Office applications.</li> <li>d. NCMH IHOMP Unit shall be responsible for installation, maintenance and troubleshooting of all other system applications.</li> <li>e. Network access, administration, and troubleshooting (LAN and Internet) shall also be the responsibility of the IHOMP Unit except for NIC and wireless module-related hardware problems.</li> <li>f. The supplier shall provide a replacement or service unit in case there is a need for an equipment pullout for repairs. The service unit should be the same as the specification of the - originally purchased</li> <li>g. The Supplier shall execute a Non-Disclosure Agreement. In case of equipment pullout, all business, technical, and personnel information and data and related documentation, in whatever form, shall be treated strictly confidential in nature.</li> </ul>																					
	<p><b>III. <u>Delivery Scheduling</u></b></p> <ul style="list-style-type: none"> <li>a. The delivery will be divided into 3 parts in CY 2024.</li> <li>b. First Delivery shall be made in 90 calendar days after the NTD.</li> <li>c. Payment is done every after delivery.</li> <li>d. Schedule of delivery:</li> </ul> <table border="1" data-bbox="359 1276 1106 1612"> <thead> <tr> <th>Procured Items</th> <th>April 2024 (Quantity)</th> <th>August 2024 (Quantity)</th> <th>November 2024 (Quantity)</th> </tr> </thead> <tbody> <tr> <td>Desktop Computers</td> <td>66</td> <td>70</td> <td>70</td> </tr> <tr> <td>Printers</td> <td>41</td> <td>41</td> <td>41</td> </tr> <tr> <td>High-End Laptops</td> <td>6</td> <td>0</td> <td>0</td> </tr> <tr> <td>Laptop PC</td> <td>9</td> <td>9</td> <td>9</td> </tr> </tbody> </table>	Procured Items	April 2024 (Quantity)	August 2024 (Quantity)	November 2024 (Quantity)	Desktop Computers	66	70	70	Printers	41	41	41	High-End Laptops	6	0	0	Laptop PC	9	9	9	
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**Conformed by:**

\_\_\_\_\_  
**Authorized Representative's  
Signature over printed name**

**Date:** \_\_\_\_\_