

**PURCHASE REQUEST**

**DEPARTMENT OF FOREIGN AFFAIRS**

Agency

11-05924

Department Office of Asset Management and Support Services PR No: \_\_\_\_\_ Date: \_\_\_\_\_

Section Information and Communications Technology Division SAI No: \_\_\_\_\_ Date: 14 NOV 2024

Stock No.	Unit	Item/Description	Quantity	Unit Cost	Total Cost
	Lot	<b>Procurement of Desktops and Laptops for the Official Use of OAMSS</b>	<b>1</b>		
		<b>Technical Specifications</b>			
		<b>Desktops</b>			
1		<b>CPU:</b> 10 Cores, 16 Thread, 20 MB Smart Cache <b>Memory:</b> 16 GB DDR5 <b>Storage:</b> 250 GB M.2 NVMe PCIe® 3.0 SSD (Sequential Read Speed Up to 7,000 MB/s, Sequential Write Speed Up to 5,100 MB/s) and 1 TB HDD <b>PSU:</b> 500 Watts 80 Plus True Rated Power Supply <b>OS:</b> Capable of connecting to the domain server	14	Php49,955.00	
		<b>Laptops</b>			
2		<b>CPU :</b> - Processor 3.3GHz - 6 -14 Cores, 12 - 20 Threads, 16-24MB Smart Cache <b>Display :</b> - 144Hz IPS-Level, 15.6-inch (1920 x 1080) <b>Graphics :</b> - 4 - 6 GB GDDR6 <b>Memory :</b> - 8 -16 GB DDR5 (Upgradable) <b>Storage :</b> - 500 GB M.2 NVMe PCIe® 3.0 SSD (Upgradable) - Secondary slot for SSD (Optional) <b>Network :</b> - Wi-Fi 6(802.11ax) + Bluetooth® 5 Wireless Card <b>Camera :</b> - 720p HD Camera (Optional)	3	Php49,955.00	

3	<p><b>Processor :</b></p> <ul style="list-style-type: none"> <li>- 8-core CPU with 4 performance cores and 4 efficiency cores</li> <li>- 7-core, 8-core GPU</li> </ul> <p><b>Media Engine :</b></p> <ul style="list-style-type: none"> <li>- Hardware-accelerated H.264,HEVC</li> <li>- Video decode engine</li> <li>- Video encode engine</li> <li>- Encode and decode engine</li> </ul> <p><b>Memory :</b></p> <ul style="list-style-type: none"> <li>- 8GB or 16GB unified memory</li> </ul> <p><b>Storage :</b></p> <ul style="list-style-type: none"> <li>- 256GB Solid State Drive (SSD)</li> </ul> <p><b>Display :</b></p> <ul style="list-style-type: none"> <li>- LED-backlit display with IPS technology</li> <li>- 2560-by-1600 native resolution at 227 pixels per inch with support for 1 billion colors</li> <li>- 400 nits brightness</li> <li>- Wide color</li> </ul> <p><b>Battery :</b></p> <ul style="list-style-type: none"> <li>- Up to 18 hours</li> <li>- Up to 15 hours wireless web</li> <li>- 49.9-watt-hour lithium-polymer battery</li> <li>- 30W USB-C Power Adapter</li> <li>- 35W Dual USB-C Port Compact Power Adapter</li> <li>- Fast-charge capable with 67W USB-C Power Adapter</li> </ul>	3	Php49,955.00	
Grand Total				Php 999,100.00

Please refer to the attached Technical Specifications for further information.

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Purpose: The desktops and laptops will be used to replace the existing desktop computers that are obsolete and unserviceable.

<p>Signature</p> <p>Printed name:</p> <p>Designation:</p>	<p>Requested by</p> <div style="text-align: center;">   <b>PATRICK JOHN U. HILADO</b>  <i>Assistant Secretary, OAMSS</i> </div>
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## Technical Specifications

### PROCUREMENT OF DESKTOPS AND LAPTOPS FOR THE OFFICIAL USE OF OFFICE OF ASSET MANAGEMENT AND SUPPORT SERVICES (OAMSS)

<b>I.</b>	<b>Background</b>	
	<p>The Department intends to procure Information and Communications Technology (ICT) equipment for the official use of Office of Asset Management and Support Services personnel. The approved budget cost is Nine Hundred Ninety-Nine Thousand One Hundred Pesos (<b>Php 999,100.00</b>) including all applicable taxes.</p>	
<b>II.</b>	<b>Objective</b>	
	<p>To procure desktops and laptops to replace the existing desktop computers which are obsolete and unserviceable.</p>	
<b>III.</b>	<b>Technical Specifications</b>	<b>STATEMENT OF COMPLIANCE</b>
	<b>Particulars</b>	<b>Qty.</b>
	<b>Desktop</b>	
	<p><b>Central Processing Unit (CPU):</b> 10 Cores, 16 Thread, 20 MB Smart Cache</p> <p><b>Memory:</b> 16 GB Double Data Rate (DDR5)</p> <p><b>Storage:</b> 250 GB M.2 Non-Volatile Memory Express (NVMe) Peripheral Component Interconnect Express (PCIe®) 3.0 SSD (Sequential Read Speed Up to 7,000 MB/s, Sequential Write Speed Up to 5,100 MB/s) and 1 TB HDD</p> <p><b>Power Supply Unit :</b> 500 Watts 80 Plus True Rated Power Supply</p> <p><b>Operating System :</b> Windows, for compatibility with the Department's existing fleet and connection with the Department's domain server</p> <p><b>Exclusion :</b> All-in-One desktops are not accepted</p>	<b>14 units</b>
	<b>Laptop</b>	
	<p><b>Central Processing Unit (CPU)</b></p> <ul style="list-style-type: none"> <li>- Processor 3.3GHz</li> <li>- 6 -14 Cores, 12 - 20 Threads, 16-24MB Smart Cache</li> </ul> <p><b>Display</b></p> <ul style="list-style-type: none"> <li>- 144Hz IPS-Level, 15.6-inch (1920 x 1080)</li> </ul> <p><b>Graphics</b></p> <ul style="list-style-type: none"> <li>- 4 - 6 GB GDDR6</li> </ul> <p><b>Memory</b></p>	<b>3 units</b>

	<ul style="list-style-type: none"> <li>- 8 -16 GB DDR5 (Upgradable)</li> </ul> <p><b>Storage</b></p> <ul style="list-style-type: none"> <li>- 500 GB M.2 NVMe PCIe® 3.0 SSD (Upgradable)</li> <li>- Secondary slot for SSD (Optional)</li> </ul> <p><b>Network</b></p> <ul style="list-style-type: none"> <li>- Wi-Fi 6(802.11ax) + Bluetooth® 5 Wireless Card</li> </ul> <p><b>Camera</b></p> <ul style="list-style-type: none"> <li>- 720p HD Camera (Optional)</li> </ul>		
	<p><b>Processor</b></p> <ul style="list-style-type: none"> <li>- 8-core CPU with 4 performance cores and 4 efficiency cores</li> <li>- 7-core, 8-core GPU</li> </ul> <p><b>Media Engine</b></p> <ul style="list-style-type: none"> <li>- Hardware-accelerated H.264,HEVC</li> <li>- Video decode engine</li> <li>- Video encode engine</li> <li>- Encode and decode engine</li> </ul> <p><b>Memory</b></p> <ul style="list-style-type: none"> <li>- 8GB or 16GB unified memory</li> </ul> <p><b>Storage</b></p> <ul style="list-style-type: none"> <li>- 256GB Solid State Drive (SSD)</li> </ul> <p><b>Display</b></p> <ul style="list-style-type: none"> <li>- LED-backlit display with IPS technology</li> <li>- 2560-by-1600 native resolution at 227 pixels per inch with support for 1 billion colors</li> <li>- 400 nits brightness</li> <li>- Wide color</li> </ul> <p><b>Battery</b></p> <ul style="list-style-type: none"> <li>- Up to 18 hours</li> <li>- Up to 15 hours wireless web</li> <li>- 49.9-watt-hour lithium-polymer battery</li> <li>- 30W USB-C Power Adapter</li> <li>- 35W Dual USB-C Port Compact Power Adapter</li> <li>- Fast-charge capable with 67W USB-C Power Adapter</li> </ul>	<b>3 units</b>	
	The Goods must be brand-new and from a reputable brand.		
<b>IV.</b>	<p><b>Warranty</b></p> <ol style="list-style-type: none"> <li>a. The Contractor shall replace goods found to have factory defects within five (5) working days.</li> <li>b. The Goods must have a minimum one (1) year warranty on parts and labor.</li> <li>c. The Contractor must repair Goods that are under warranty within five (5) working days.</li> </ol>		

	d. In case repair will take longer than five (5) working days, the Contractor shall provide a temporary replacement unit of equal capabilities and features as the item to be repaired.	
<b>V.</b>	<b>Delivery</b>  The Contractor shall deliver the Goods within thirty (30) calendar days from the receipt of the Notice to Proceed (NTP).	
<b>VI.</b>	<b>Payment</b>  1. The Contractor shall be paid within thirty (30) working days upon the submission of the sales invoice, or its equivalent complete with supporting documents examined by the Office of Financial Management Services-Financial Resource Management Division (OFMS-FRMD). Payments shall be made through List of Due and Demandable Accounts Payable (LDDAP).  2. All payments shall be inclusive of all applicable taxes and other lawful charges.	

**Note:**

Bidder must state compliance to each of the provisions in the Terms of Reference/Technical Specifications.

Conformé:

[Signature/s]

[Name of Bidder's Authorized Representative/s]

[Position]

[Date]