

# *Section VII.*

## *Technical Specifications*

Bidders must state either “**Comply**” or “**Not Comply**” in each of the individual parameters of each Specification stating the corresponding performance parameter of the item offered. Statements of “Comply” or “Not Comply” must be supported by evidence and cross-referenced to that evidence or may copy the specification stated in verbatim if applicable. A statement of “Comply” or “Not Comply” 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 Bidder's 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 applicable laws and issuances.]

**This form itself must be submitted.**

**Recopying is not allowed and may be a ground for disqualification.**

<b>Procurement of Desktop Computers and a Server</b>			
<b>BRANDED AND BRAND - NEW DESKTOP COMPUTER</b>			
<b>Item</b>	<b>Minimum Specifications</b>	<b>Supporting Documents to be Submitted (Please indicate the page no. and paragraph no. in your proposal)</b>	<b>Statement of Compliance</b>
ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Personal Computer Factory as to where it is manufactured	Certified true copy of ISO certification	
Quality Assurance	<ul style="list-style-type: none"> <li>• Any globally recognized brand that supplies to internationally known Desktop and Laptop manufacturers such as but not limited to HP, Samsung, Apple, Lenovo, Dell, Acer, Asus, etc.; and has been marketed in the Philippines for the last 10 years.</li> <li>• Each major part or component (i.e.</li> </ul>	Certification from the manufacturer	

	<p>motherboard, hard drive, optical drive, memory, power supply, casing, monitor, keyboard, mouse, etc.) must be identified by a manufacturer part number clearly printed on a label firmly placed on the part or component.</p> <ul style="list-style-type: none"> <li>● The manufacturer must have a website for its parts or components where the part numbers and descriptions can be viewed by the service provider and end-user.</li> <li>● The equipment shall be brand new and free from defects</li> <li>● The unit shall be a derived model that is available in the Philippine market and not a cloned unit.</li> <li>● The equipment shall not be an End-ofLife (EOL) model at the time of the bidding and the service provider shall ensure availability of the model's spare parts and components for a period of five (5) years from the start of this contract.</li> </ul>		
Microprocessor	<p>Intel i7, latest Generation</p> <p>Base Frequency: with reference to the latest Intel i7 generation</p> <p>Turbo Frequency: with reference to the latest Intel i7 generation</p> <p>Cache: with reference to the latest Intel i7 generation</p> <p>No of Cores: with reference to the latest Intel i7 generation</p> <p>Lithography: with reference to the latest Intel i7 generation</p> <p>Threads: with reference to the latest Intel i7 generation</p>	Brochure and/or certification from the manufacturer	

	Thermal Design Power: with reference to the latest Intel i7 generation	Brochure and/or certification from the manufacturer	
Chipset	Latest Intel chipset		
Graphics	<b>Graphics/Video Processor:</b> 4GB Dedicated  <b>Graphics Resolution:</b> 1920 x 1080 pixel		
Form Factor	Tower		
Motherboard	Brand mark/name should be machine-etched/machine-embossed		
Memory On-Board	16GB DDR4, upgradable to 32 GB2 x Memory Slots		
Hard Disk	SATA3  <ul style="list-style-type: none"> <li>● At least 1TB Capacity</li> <li>● At least 7200RPM speed</li> </ul>		
Optical Drive	Internal SATA DVD Writer		
Monitor	LED Monitor 21.5"  10/100/1000 Mbps Network Interface  (same brand as CPU)		
Network	10/100/1000 Mbps Network Interface		
Standard I/O Ports	Front:  Two (2) USB 3.1 Gen 1 Ports  Two (2) USB 3.1 Gen 2 Ports		

	<p>One (1) Headphone/Speaker/Jack/Combo Jack</p> <p>One (1) Microphone-in jack</p> <p>Rear:</p> <p>One (1) VGA Port</p> <p>One (1) Display Port</p> <p>One (1) HDMI Port</p> <p>One (1) Ethernet RJ-45 Port</p> <p>Audio Jacks</p> <p>Four (4) USB 2.0 Ports</p>	Brochure and/or certification from the manufacturer	
Keyboard	Standard full-sized USB keyboard with numeric keypad (same brand as CPU)		
Pointing Device	USB Optical Mouse bundled with Mouse Pad (same brand as CPU)		
Expansion Slots	At least 2 useable PCI express (x1 and x16)		
<b>Network Interface</b>	<p>Gigabit Ethernet 10/100/1000</p> <p>Wireless LAN 802.11 AC + Bluetooth 5.0</p>		
Bundled Software/System	<ul style="list-style-type: none"> <li>● <b>Operating System:</b> Windows 10 Professional 64 bit</li> <li>● <b>Microsoft Office:</b> Home &amp; Student Version</li> <li>● Pre-installed Mozilla Firefox and Google Chrome browser</li> <li>● Pre-installed Adobe Reader</li> <li>● Pre-installed, activated and updated Windows</li> </ul>		

	Defender		
Accessories Included	Plastic cover for CPU, keyboard and monitor	To be verified during inspection	
Warranty and Support	<p>Three (3) years on Parts and Labor</p> <ul style="list-style-type: none"> <li>● At least 3 years on all parts and service.</li> <li>● At least 3 years on-site next business day service warranty.</li> <li>● The bidder shall provide a call center with a Toll-Free (1-800) and cellphone numbers from all networks for technical assistance within working hours.</li> <li>● 24/7 SLA</li> <li>● The call center should be operational and functional for at least within the warranty period of the desktop computers.</li> <li>● Warranty tagging sticker (for user reporting of warranty issues) should be posted in front of the CPU, shall include the following details: <ul style="list-style-type: none"> <li>● Toll-Free number:</li> <li>● Cellphone numbers:</li> <li>● Serial numbers <ul style="list-style-type: none"> <li>▪ CPU:</li> <li>▪ Monitor:</li> <li>▪ Keyboard:</li> <li>▪ Mouse:</li> <li>▪ UPS:</li> </ul> </li> </ul> </li> <li>● With the following value-add services: <ul style="list-style-type: none"> <li>● HDD media retention (for security of legal information when hard drive is</li> </ul> </li> </ul>	<p>Certification from the manufacturer and/or bidder</p> <p>Toll-free number will be verified during post-qualification</p>	

	replaced)		
<b>Security</b>	<ul style="list-style-type: none"> <li>• USB enable/disable (via BIOS)</li> <li>• Power-on password (via BIOS)</li> <li>• Setup password (via BIOS)</li> </ul>		
<b>Additional Features:</b>	Energy Star Version 6.1(CPU), Energy Start Version 7.0(monitor), Visible On/Off Switch		

<b>BRANDED AND BRAND-NEW SERVER</b>			
<b>Item</b>	<b>Minimum Specifications</b>	<b>Supporting Documents to be Submitted (Please indicate the page no. and paragraph no. in your proposal)</b>	<b>Statement of Compliance</b>
ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified company	Certified true copy of ISO certification	
Quality Assurance	<ul style="list-style-type: none"> <li>• The equipment shall be brand new and free from defects.</li> <li>• The equipment shall not be an End-of-Life (EOL) model at the time of the bidding and the service provider shall ensure availability of the model's spare parts and components for a period of five (5) years from the start of this contract.</li> <li>• The unit shall be a standard model that is readily-available in the Philippine Market and not custom-built for this purpose.</li> </ul>	<p>Certification from the manufacturer</p> <p>Certification from the manufacturer</p>	
	SFF		

Processor	2x Intel Xeon Gold 5215 2.5Ghz/10Core/85W FIO Processor		
Processor Fan	Standard number of fan for dual processor		
Memory	At least 128 GB		
	Universal Media Kit		
Storage	3 x 2TB SAS 7.2K SFF (2.5in) SC Wty 512e HDD		
Drive Bay	5 hot plug/swap slot		
	7-slot 4 x 8/3 x 16 Primary Riser Kit or manufacturer standard		
Array Controller	8 Internal Lanes/No Cache)12G SAS PCIe Plug in Controller		
Network	Ethernet 1Gb 4-port FLR-T I350-T4V2 Adapter		
Power Supply	2x 800W Flex Slot Platinum Hot Plug Power Supply		
Management	Advance Server License with 3Yr Support		
	Year Tech Care		

Warranty	At least 3 Years on Parts and Labor including on-site		
Form Factor	(4U), Gen10 4U Rail Kit with CMA		

I hereby certify that all statements indicated under the **Statement of Compliance** are true and correct, otherwise, if found untrue and incorrect either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

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Name of Company/Bidder

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Bidder's Signature over Printed Name

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