

BIDS AND AWARDS COMMITTEE

22 October 2024

SUPPLEMENTAL BID BULLETIN NO. 24-018

This Supplemental Bid Bulletin No. 24-018 is to amend or modify items in the Bid Documents and in response to the queries raised during the pre-bid conference conducted on 17 October 2024 for "Supply and delivery of Laptop and Desktop Computer" to wit:

Item/Query	Answers
1. Regarding graphics for items 1, 2 and 5,	For items 1, 2 and 5, as corrected:
it requires graphics core 2GB GDDR5	- Graphics: at least 2GB GDDR5 dedicated or
dedicated graphics, can you consider	integrated graphics
using integrated graphics instead?	- Updated Section VII. Technical Specifications are
	attached.

Note: Please use the Updated Section VII. Technical Specifications in your bid submission.

For the guidance and information of all concerned bidders.

Chair, BAC		
Received by the Bidder:		
	Date:	
Signature over printed name		

UPOU BAC Form No. 4 Revised 09/2020

Section VII. Technical Specifications

Item		Specification	Statement of Compliance
	of the individue performance performance performance performance is the same of the same o	smust state here either "Comply" or "Not Comply" against each all parameters of each Specification stating the corresponding arameter of the equipment offered. Statements of "Comply" or must be supported by evidence in a Bidders Bid and cross-cat evidence. Evidence shall be in the form of manufacturer's until literature, unconditional statements of specification and used by the manufacturer, samples, independent test data etc., as statement that is not supported by evidence or is subsequently intradicted by the evidence presented will render the Bid under the for rejection. A statement either in the Bidder's statement of the supporting evidence that is found to be false either during Bid to the evidence or supplier liable for prosecution.]	
1		nit (OC) – P49,999.00	
	CPU	At least 8-cores 12M Cache, up to 4.0 GHz	
	Storage	at least 256GB SSD + 1TB 5400 rpm 2.5" SATA HD or 512GB SSD	
	RAM	16GB DDR4, expandable up to 32GB	
	Graphics	at least 2GB GDDR5 dedicated or integrated graphics	
	Screen	At least 14" FHD 1920x1080 resolution, Non-Touch	
	Camera	Standard Widescreen HD (720P)	
	Wireless	Wi-Fi 6, Bluetooth 5.1 combo	
	Ports	1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45)	
	Optical Drive	None	
	OS	Installed (64Bit)	
	I/O ports	Headphone/microphone combo	
	Keyboard	White Backlit, multi-touch gesture-enabled precision touchpad	
	Speaker	built-in	
	Accessories	Laptop bag	
	Warranty	Minimum of 1 year on parts and service	

CPU	at least 10-cores 12M Cache, up to 4.70 GHz
Storage	at least 256GB SSD + 1TB 5400 rpm 2.5" SATA HD or
norage	512GB SSD
RAM	16GB DDR4, expandable up to 32GB
Graphics	at least 2GB GDDR5 dedicated or integrated graphics
Screen	At least 14" FHD 1920x1080 resolution, Non-Touch
Camera	Standard Widescreen HD (720P)
Wireless	Wi-Fi 6, Bluetooth 5.1 combo
orts	1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data
	transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-
	45)
Optical Drive	None
OS	Installed (64Bit)
O ports	Headphone/microphone combo
Keyboard	White Backlit, multi-touch gesture-enabled precision touchpad
Speaker	built-in
Accessories	Laptop bag
Warranty	Minimum of 1 year on parts and service
aptop for 1 u	nit (FMDS) – P75,000.00
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CPU	8core CPU with 8core GPU and 16core NPU
CPU Storage	256GB SSD
CPU Storage RAM	256GB SSD 8GB memory
CPU Storage RAM Screen	256GB SSD 8GB memory 13.6 - inch display
CPU Storage RAM Screen Camera	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera
CPU Storage RAM Screen Camera Keyboard	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English
CPU Storage RAM Screen Camera Keyboard	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking
CPU Storage RAM Screen Camera Keyboard	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible
CPU Storage RAM Screen Camera Keyboard Wireless	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology
CPU Storage RAM Screen Camera Keyboard Wireless	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology Two (Thunderbolt /USB 4) ports
CPU Storage RAM Screen Camera Keyboard Wireless	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology Two (Thunderbolt /USB 4) ports None
PU corage AM creen amera eyboard fireless orts ptical Drive	256GB SSD 8GB memory 13.6 - inch display 1080p HD camera Backlit Keyboard with Touch ID - US English 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology Two (Thunderbolt /USB 4) ports

CPU	8core CPU with 10core GPU and 16core NPU
Storage	256GB SSD
RAM	8GB memory
Screen	13.3 - inch display
Camera	720p HD camera
Keyboard	Backlit Keyboard with Touch ID - US English
Wireless	802.11ax Wi-Fi 6 wireless networking
8	IEEE 802.11a/b/g/n/ac compatible
	Bluetooth 5.0 wireless technology
Ports	Two (Thunderbolt /USB 4) ports
Optical Drive	None
OS	Installed
I/O ports	Headphone/microphone combo jack
Warranty	Minimum of 1 year on parts and service
CPU Storage	10-cores (12M Cache, up to 4.60 GHz) 1TB 5400 rpm 2.5" SATA HD or 512GB SSD
	11B 5400 15H1 2.5 S111111B 01 512 0B 00B
RAM	16GB DDR4, expandable up to 32GB
RAM Graphics	16GB DDR4, expandable up to 32GB at least 2GB GDDR5 dedicated or integrated graphics
RAM Graphics Screen	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch
RAM Graphics Screen Camera	16GB DDR4, expandable up to 32GB at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P)
RAM Graphics Screen Camera Wireless	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo
RAM Graphics Screen Camera	16GB DDR4, expandable up to 32GB at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P)
RAM Graphics Screen Camera Wireless	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-
RAM Graphics Screen Camera Wireless Ports	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit)
RAM Graphics Screen Camera Wireless Ports Optical Drive	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit) Headphone/microphone combo
RAM Graphics Screen Camera Wireless Ports Optical Drive OS	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit) Headphone/microphone combo White Backlit, multi-touch gesture-enabled precision
RAM Graphics Screen Camera Wireless Ports Optical Drive OS I/O ports Keyboard	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit) Headphone/microphone combo White Backlit, multi-touch gesture-enabled precision touchpad
RAM Graphics Screen Camera Wireless Ports Optical Drive OS I/O ports Keyboard Speaker	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit) Headphone/microphone combo White Backlit, multi-touch gesture-enabled precision touchpad built-in
RAM Graphics Screen Camera Wireless Ports Optical Drive OS I/O ports Keyboard	at least 2GB GDDR5 dedicated or integrated graphics 13", 14" or 15" FHD 1920x1080 resolution, Non-Touch Standard Widescreen HD (720P) Wi-Fi 6, Bluetooth 5.1 combo 1x USB 3.2 Gen1, 1x USB-C 3.2 Gen1 (support data transfer and DisplayPort 1.2) 1x HDMI 2.0, 1x Ethernet (RJ-45) None Installed (64Bit) Headphone/microphone combo White Backlit, multi-touch gesture-enabled precision touchpad

CPU	10 Core 20M Cache, up to 4.60 GHz or higher
OS	Installed (64bit)
Memory	16GB DDR4 or higher
Storage	256GB Solid State Drive (Boot) + 1TB 5400 rpm 2.5" SATA HD or 1TB SSD
Video Card	At least 2GB GPU with HDMI socket
Display	At least 25 inches FHD resolution, 5ms response time, with HDMI socket
I/O (Peripherals)	Wired keyboard and mouse
Wireless	WiFi and Bluetooth
Ports	USB 2.0, RJ-45, HDMI, USB 3.0, Microphone/Headset jack
Case	Standard ATX with fan
PSU	300W true rated or higher
130	
Warranty	Minimum of 1 year on parts and service
Warranty	
Warranty Desktop Comp CPU	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00
Warranty Desktop Comp	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU
Warranty Desktop Comp CPU Storage	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD
Warranty Desktop Comp CPU Storage RAM	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera
Warranty Desktop Comp CPU Storage RAM Screen	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display
Desktop Comp CPU Storage RAM Screen Camera Keyboard &	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera
Desktop Comp CPU Storage RAM Screen Camera Keyboard & Mouse	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera With Mouse and Keyboard with Touch ID 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible
Warranty Desktop Comp CPU Storage RAM Screen Camera Keyboard & Mouse Wireless	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera With Mouse and Keyboard with Touch ID 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology
Warranty Desktop Comp CPU Storage RAM Screen Camera Keyboard & Mouse Wireless Ports	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera With Mouse and Keyboard with Touch ID 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology Two (Thunderbolt /USB 4) ports
Warranty Desktop Comp CPU Storage RAM Screen Camera Keyboard & Mouse Wireless Ports Optical Drive	Minimum of 1 year on parts and service uter for 2 units (OPA) – P200,000.00 8core CPU with 8core GPU and 16core NPU 256GB SSD 16GB memory 24 - inch display 1080p HD camera With Mouse and Keyboard with Touch ID 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible Bluetooth 5.0 wireless technology Two (Thunderbolt /USB 4) ports None

I hereby verify to comply with all the above requirements.

Signature over printed name of the authorized representative

Company name