

Brand and Model: Must be globally recognized brand of computers and has been marketed in the Philippines for the last ten (10) years. It must be in current catalog and not

end-of life. Manufacturer's certificate is required.

	Components: All Components must be same brand as the Laptop (except for the headset)				
	and manufacturer installed and new. The Supplier is not allowed to change or add any				
	components to the equipment.				
	Regulatory: ENERGY STAR certified (with Energy Star Stamp). For Laptops that do not carry an Energy Star label, an appropriate means of Proof of Energy Consumption Level				
	shall be submitted such as a technical dossier of the manufacturer or a test report from a				
	recognized body to demonstrate compliance with this requirement.				
	Documentation and Media: All equipment shall be supplied with standard manufacturer				1
	documentation, on any electronic storage media and hard copy version where available.				
	Warranty and Maintenance: The Supplier must provide a 1-year warranty on all parts				
	including mouse, headset with microphone and associated software and onsite labor from				
	the Date of Inspection and Acceptance Report (IAR).				
	In any case that the laptop neeeds to be pullout for servicing, the Supplier must return the				
	unit within two (2) weels or a service unit with the same or higher specifications must be				
	issued.				
	Technical Support: The local technical support shall include telephone and email, 8 hours per day (8:00am-5:00pm) 5 days a week (Monday-Friday) for problem resolution. Support				
	shall have a response time of next business day.				
	Additional Notes: This technical specification shall be used along with the Certification				
	issued by IMS.				
	END USER : Procurement Unit - MARY JANE J. REMIGIO				
2	DESKTOP COMPUTER (For Applications Use)	3	set		
6					
	Processor & Chipset: Core-i5 (13th Gen) or its equivalent, minimum of 14-cores and 4.80 GHz max turbo frequency				
	A CONTRACT AND A CONTRACT				
	Internal Memory/RAM: 32GB DDR4				
	Storage: 1 TB 7200RPM HDD + 512GB SSD				1
	Display & Graphics: 21-inch Diagonal Full High-Definition Wide Screen or Wide Viewing				
	Angle IPS Display (same brand as CPU); Integrated Graphics Memory				
	Audio: Integrated Sound Card with internal/external Speaker				
	Expansion Slot: 4 slots on-board, at least 1 PCI Express slot				
	Cooling System: Air Cooling System				
	IO Ports: Minimum of 6 USB slots (at most 1 Type-C), HDMI/Display Port, Audio Port,				
	Ethernet (RJ-45)				
	Network Interface: Integrated Gigabit Ethernet				
	Casing: Two (2) external drive bays		t l		
	SOFTWARE				
	Here we applied to the second of the second				
	Operating System: Licensed OEM Windows 11 Professional 64-bit with media Installer. Must be activated with Microsoft prior to delivery.				
	Recovery Media: All drivers and utilities must be stored in any electronic storage media. It				
	must be property labelled and virus free.				
	Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider				
	(CSP) Agreement. The licenses must be perpetual and transferrable. It Must be licensed and				
	named after the DPWH and can be added to the Department's existing tenant domain dpwhgovph.onmicrosoft.com and primary domain dpwh.gov.ph. The Supplier must present				
	a certificate as a Certified CSP Direct Partner in the Philippines.			26	
	ACCESSORIES				
			1		
	Keyboard: Manufacturer's Standard (same brand as the Computer)				
	Mouse: Optical with a mouse pad (same brand as the Computer)				
	Webcam: 2MP FHD				
	Headset: with Microphone (1-meter cable length, with noise cancellation feature, audio				
	jack/usb connections type. Must be compatible with the offered laptop)				
	Power Supply: Manufacturer's Standard				
	Cables and Connectors: All necessary cables and connectors; patch cord (CAT6, factory				
	crimped with RJ-45 connector, 5 meters, preferably color orange)				1
	OTHER REQUIREMENTS				1
	Brand and Model: Must be globally recognized brand of computers and has been				
	marketed in the Philippines for the last ten (10) years. It must be in current catalog and not				
	end-of life. Manufacturer's certificate is required.				
	Components: All Components must be same brand as the Computer (except for the webcam and headset) and manufactured installed The Supplier is not allowed to change				
	or add any components to the equipment.				1
	Regulatory: ENERGY STAR certified (with Energy Star Stamp). For desktop computers that				1
	do not carry an Energy Star label, an appropriate means of Proof of Energy Consumption				1
	Level shall be submitted such as a technical dossier of the manufacturer or a test report from a recognized body to demonstrate compliance with this requirement.				
	Documentation and Media: All equipment shall be supplied with the standard				
	manufacturer's documentation on any electronic storage media and hard copy version				
	where available.				
	Warranty and Maintenance: The Supplier must provide a 1-year warranty on all parts		1		
	and including mouse, keyboard, webcam, headset with microphone and associated software				
	and onsite labor from the Date of Inspection and Acceptance Report (IAR).				
	Technical Support: The local technical support shall include telephone and email, 8 hours				
	per day (8:00am-5:00pm) 5 days a week (Monday-Friday) for problem resolution. Support				
	per day (orodan stoppin) s days a neer (nonady nady) for problem resolution support			1	1
	shall have a response time of the next business day.				
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3	MULTIFUNCTION INKJET PRINTER (A3)	1	unit		
	Print Technology: Inkjet (Color)				
	Print Speed: Minimum speed of 30 ppm or 20 ipm; speed measured using A4/Letter size				
	paper Print Quality: 4800 x 1200 dpi				
	Copy Speed: Minimum speed of 30 cpm or ISO: 11 ipm; speed measured using A4/Letter				
	size paper				
	Scan Resolution: 1200 dpi; Memory Device				
	Scan Features: Multi-sheet scan to single PDF file; Scan to Network Folder; Scan to USB/Memory Device				
	Scan Type: Flatbed and ADF				
52	Duty Cycle: 5,000 pages per month; Memory: Manufacturer's Standard				
	Ink/Toner System: Continous Ink Supply System or Ink Tank System (original or built-in); Refill must be available nationwide. Certificatye of Authenticity is required. Pre-installed ink tanks with an additional three (3) standard ink refill bottles per color.				
	Network Interface: Fast Ethernet				
	IO Ports: USB 2.0 (Type A); Ethernet (RJ-45)				
	PAPER HANDLING				
	Duplex Printing: Automatic two-sided printing				
	Paper Trays: Two trays; Standard Input tray (250 sheets), Multi-purpose tray (50 sheets)				
	Maximum Media Size: A3 (11.7 in x 17in)				
	Media Type: Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, photo, brochures				
	cardstock, photo, brochures. SOFTWARE				1
	Supported OS: Windows 11, 10				
	Drivers: Original CD/DVD copy or in any electronic media storage.				
	ACCESSORIES				
	Cables and Connectors: All necessary cables and connectors; patch cable (CAT6, factory				
	crimped with RJ-45 connector, 5 meters, preferably color orange				
	OTHER REQUIREMENTS				
	Brand and Model: Must be globally recognized brand of printers and has been marketed in the Philippines for the last ten (10) years. It must be in current catalog and not end-of life. Manufacturer's certificate is required.				
	Regulatory: ENERGY STAR certified (with Energy Star Stamp). For printers that do not carry an Energy Star label, an appropriate means of Proof of Energy Consumption Level shall be submitted such as a technical dossier of the manufacturer or attest report from a recognized body to demonstrate compliance with this requirement.				
	Documentation and Media : All equipment shall be supplied with standard manufacturer documentation, on any electronic storage media and hard copy version where available.				
	Warranty and Maintenance: The Supplier must provide a one (1) year warranty for parts and onsite labor from the date of Inspection and Acceptance Report(IAR).				8
	Technical Support: The local technical support through telephone and email, 8 hours per day (8:00am-5:00pm) 5 days a week (Monday-Friday) for problem resolution. Support shall have a response time of next business day.				
	Additional Notes: This technical specification shall be used along with certification issued by IMS.				
	END USER : Procurement Unit - MARY JANE J. REMIGIO				
4	MULTIFUNCTION INKJET PRINTER (A4)	4	unit		
	Print Technology: Inkjet (Color) Print Speed: Minimum speed of 30 ppm or 17 ipm; speed measured using A4/Letter size paper				
	Print Quality: 600 X 600 dpi				
	Copy Speed: Minimum speed of 11.5 cpm or 5.5 ipm; speed measured using A4/Letter size paper				
	Scan Resolution: 1200 dpi				
	Scan Features: Multi-sheet scan to single PDF file; Scan to Network Folder; Scan to USB/Memory Device				
	Scan Type: Flatbed and ADF Duty Cycle: 5,000 pages per month; Memory: N/A				
	Ink/Toner System: Continous Ink Supply System or Ink Tank System (original or built-				
	in); Refill must be available nationwide. Certificate of Authenticity is required. Pre-installed ink tanks with an additional three (3) standard ink refill bottles per color.				
	Network Interface: Fast Ethernet				
	IO Ports: USB 2.0 (Type A); Ethernet (RJ-45)				
	PAPER HANDLING				
	Duplex Printing: Automatic two-sided printing				
	Paper Trays: Two trays; Standard Input tray (250 sheets), Multi-purpose tray (100 sheets)				
	Maximum Media Size: Legal (8.5in x 14in)				
	Media Type: Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels,				
	cardstock, photo, brochures.		1	1	1

	SOFTWARE			
	Supported OS: Windows 11, 10	6		
	Drivers: Original CD/DVD copy or in any electronic media storage.			
	ACCESSORIES			
	Cables and Connectors: All necessary cables and connectors; patch cable (CAT6, factory crimped with RJ-45 connector, 5 meters, preferably color orange			
	OTHER REQUIREMENTS			
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	Additional Notes: This technical specification shall be used along with certification issued by IMS.			
	END USER : Office of the District Engineer-JAMES P. FERRER ; Procurement Unit ; CASH UNIT-ELVIRA T. AGUSTIN & KEITH ALLEN PANDARAOAN			
onsumer	possible and economical suppliers should provide products that are environmentally friendly recyclable content, non-hazardous materials, extended durability and lesser negative or redu nment and/or certified by green seal) without significantly affecting the intended use of the pr	uced effect on hu		
	id Model:	Warranty:		
rand an				

PRINT NAME/SIGNATURE/DATE