



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
SOUTHERN LEYTE 1st DISTRICT ENGINEERING OFFICE
Ibarra, Maasin City, Southern Leyte



PURCHASE REQUEST

Fund Cluster:


Office/Section : Construction Section, Finance Section, Procurement Unit, Office of the ADE, ICT Office, Maintenance Section, Administrative Section, Planning & Design Section, Quality Assurance Section		PR No.:		Date:	
		Responsibility Center Code :			
Stock/ Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	Units	DESKTOP COMPUTER for <u>Application Use</u> (Construction Section, Finance Section, Procurement Office)	6		
		Specifications:			
		DESKTOP			
		Processor & Chipset: Core i5 (13th Gen) or its equivalent, minimum of 14-cores			
		Internal Memory: 16GB DDR4			
		Storage: 1TB 7200RPM HDD + 512GB SSD			
		Display & Graphics: 21" 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			
		I/O 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			
		SOFTWARE			
		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 properly labelled and virus free.			
		Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. 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.			
	Unit	DESKTOP COMPUTER for <u>Administrative Use</u> (Office of the ADE, Network/ICT Office, Maintenance Section, Administrative Section (Personnel, Records, Cash), Quality Assurance Section)	15		
		Specifications:			
		DESKTOP			
		Processor & Chipset: Core i3 (13th Gen) or its equivalent, minimum of 4-cores			

		Internal Memory: 8GB DDR4			
		Storage: 512GB SSD			
		Display & Graphics: 21" 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			
		I/O Ports: Minimum 6 USB slots (at most 1 Type-C), HDMI/ DisplayPort, Audio Port, Ethernet (RJ-45)			
		Network Interface: Integrated Gigabit Ethernet			
		Casing: Two (2) external drive bays			
		SOFTWARE			
		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 properly labelled and virus free.			
		Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. 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.			
		Accessories			
		Keyboard: Manufacturer's Standard (same brand as the Computer)			
		Mouse: Optical with a mouse pad (same brand as the Computer)			
		Webcam: 2MP FHD			
		Headset: Headset with Microphone (1-meter cable length, with noise cancellation feature, audio jack/USB connections type. Must be compatible with the offered desktop)			
		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).			
		Other Requirements:			
		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 the 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 manufacturer installed. The Supplier is not allowed to change or add any components to the equipment.			
		Regulatory: ENERGY STAR certified (with Energy Star Stamp). For Desktop Computers that do not carry an Energy Star label, an appropriate means of proof of Energy consumption levels 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 documentation in any electronic storage media and hard copy version where available.			
		Warranty and Maintenance: The supplier must provide a 1-yr warranty on all parts including mouse, and headset with microphone, associated software and onsite labor from the Date of the Inspection and Acceptance Report (IAR).			
		Technical Support: The Local technical support shall include telephone and email, 8 hours per day (8:00am-5pm) 5 days a week (Monday-Friday) for problem resolution. Support shall have a response time of next business day.			
		Additional Notes: The UPS (650VA) shall be issued in bundle with the Desktop Computer for Applications Use tech specs. This technical specification shall be issued along with the Certification issued by IMS.			
	Unit	DESKTOP COMPUTER for <u>Specialized Software Application Use</u> (Planning and Design Section)	4		
		Specifications:			
		DESKTOP			
		Processor & Chipset: Core i7 (13th Gen) high performance or its equivalent, minimum of 16-cores			
		Internal Memory: 32GB DDR4			
		Storage: 1TB 7200RPM HDD + 512GB SSD			
		Display & Graphics: 23-inch to 24-inch Diagonal Full High-Definition Wide Screen or Wide Viewing Angle IPS Display (same brand as CPU); 8GB GDDR6 dedicated 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			
		I/O Ports: Minimum of 6 USB slots (at most 1 Type-C), HDMI/ DisplayPort, Audio Port, Ethernet (RJ-45)			
		Network Interface: Integrated Gigabit Ethernet			
		Casing: Two (2) external drive bays			
		SOFTWARE			
		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 properly labelled and virus free.			
		Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. 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.			
		Accessories			
		Keyboard: Manufacturer's Standard (same brand as the Computer)			

		Mouse: Optical with a mouse pad (same brand as the Computer)			
		Webcam: 2M D			
		Headset: Headset with Microphone (1-meter cable length, with noise cancellation feature, audio jack/USB connections type. Must be compatible with the offered desktop)			
		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).			
		Other Requirements:			
		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 the 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 manufacturer installed. The Supplier is not allowed to change or add any components			
		Regulatory: ENERGY STAR certified (with Energy Star Stamp). For Desktop Computers that do not carry an Energy Star label, an appropriate means of proof of Energy consumption levels 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 documentation, on any electronic storage media and hard copy version where available.			
		Warranty and Maintenance: The supplier must provide a 1-yr warranty on all parts including mouse, and headset with microphone, associated software and onsite labor from the Date of the Inspection and Acceptance Report (IAR).			
		Technical Support: The Local technical support shall include telephone and email, 8 hours per day (8:00am-5pm) 5 days a week (Monday-Friday) for problem resolution. Support shall have a response time of next business day.			
		Additional Notes: The UPS (1000VA) shall be issued in bundle with the Desktop Computer for Applications Use tech specs. This technical specification shall be issued along with the Certification issued by IMS.			
	Unit	LAPTOP COMPUTER for <u>Specialized Software Application Use</u> (Planning and Design Section)	2		
		Specifications:			
		LAPTOP			
		Processor & Chipset: Core i7 (13 Gen), or its equivalent, minimum of 16-cores			
		Internal Memory: 32GB DDR5			
		Storage: 1TB SSD			
		Display & Graphics: 15.6"-16" Diagonal Full High-Definition Wide Screen Display; 8GB GDDR6 dedicated graphics memory			
		Audio: Integrated high-definition audio support , integrated speakers and integrated digital microphone.			
		Webcam: Integrated widescreen HD			

		Cooling System: Integrated Cooling System			
		I/O Ports: 3 USB (2 Type-A and 1 Type-C), HDMI/DisplayPort, Audio Port, Ethernet (RJ-45)			
		Network Interface: Bluetooth, wireless LAN (auto detecting and auto sensing), Gigabit Ethernet			
		Weight: not more than 3.1 kg/8.2 lbs			
		SOFTWARE			
		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 properly labelled and virus free.			
		Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. 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.			
	Unit	LAPTOP COMPUTER for <u>Administrative Use</u> (SPMU, Quality Assurance Section)	4		
		Specifications:			
		LAPTOP			
		Processor & Chipset: Core i3 (13 Gen), or its equivalent, minimum of 6-cores			
		Internal Memory: 8GB DDR5			
		Storage: 512GB SSD			
		Display & Graphics: 14" Diagonal Full High-Definition Wide Screen Display with integrated graphics memory			
		Audio: Integrated high-definition audio support, integrated speakers and integrated digital microphone.			
		Webcam: Integrated widescreen HD			
		I/O Ports: 3 USB (2 Type-A and 1 Type-C), HDMI/DisplayPort, Audio Port, Ethernet (RJ-45)			
		Network Interface: Bluetooth, wireless LAN (auto detecting and auto sensing), Gigabit Ethernet			
		Weight: not more than 1.78 kg/3.95 lbs			
		SOFTWARE			
		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 properly labelled and virus free.			
		Office Software: Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. 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.			

		Accessories			
		Mouse: Opt with mouse pad (same brand as the Laptop)			
		Carry Case: Manufacturer's Standard			
		Cable Adapter: Gigabit Ethernet Cable Adapter (for Laptop models without Ethrnet port)			
		Headset: Headset with Microphone (1-meter cable length, with noise cancellation feature, audio jack/USB connections type. Must be compatible with the offered laptop)			
		Other Requirements:			
		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 the current catalog and not end -of life. Manufacturer's certificate is required.			
		Components: All components must be same brand as the Laptop and factory 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 lebal, an appropriate means of proof of Energy consumption levels 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 documentation, on any electronic storage media and hard copy version where available.			
		Warranty and Maintenance: The supplier is required to provide a 1-yr warranty on all parts including mouse, and headset with microphone, associated software and onsite labor from the Date of the Inspection and Acceptance Report (IAR). In any case that the Laptop needs to be pullout for servicing, the Supplier must return the unit within two (2) weeks 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-5pm) 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 issued along with the Certification issued by IMS.			
	Unit	Multifunction Inkjet Printer (A3) (Maintenance Section, Quality Assurance Section)	2		
Purpose: For use in the Office of the Assistant District Engineer, Construction Section, Finance Section, Procurement Unit, ICT Unit, Maintenance Section & Administrative Section, Planning & Design Section, Quality Assurance Section DPWH-SL1stDEO, Ibarra, Maasin City, Southern Leyte.					
Requested by: Signature :  Printed Name : ANA EDNA B. TAOTAO Designation : Computer Maint. Technologist II			Approved by: MANOLO A. ROJAS District Engineer		

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