




## Purchase Order

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Supplier :	<b>NORDE INTERNATIONAL DISTRIBUTORS</b>		P.O. No. :	<b>GIAE-PO-2024-12-1306 (MSD)</b>	
Address :			Date :	December 10, 2024	
TIN :			Mode of Procurement : Public Bidding		
Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein:					
Place of Delivery :	MSD Building		Delivery Term :	60-90 working days	
Date of Delivery :			Payment Term :	calendar 81	
Stock/ Property No.	Unit	Particulars	Quantity	Unit Cost	Amount
	lot	<p><b>Supply, Delivery, Installation, and Commissioning of one (1) lot Portable 3D Scanner</b></p> <p>Artec Leo Handheld and Wireless 3D Scanner</p> <p>Inclusions:            Artec 3D Scanner Model Leo            Artec Battery for Leo            Artec Power Supply for Leo            Artec Power cable (EU/US/GB) for Leo            Artec Leo Quick Guide            Artec Leo Battery Brochure            Artec Welcome Letter            Artec Hard Case with Foam Inserts for Leo            Artec Leo Calibration Kit            Artec Studio 18 3D Software            Laptop            Installation by Norde engineers            Profiling by Norde engineers            Training by Norde engineers            Ramp-up visits            Service Days within warranty (labor and parts delivery)            Artec Leo operations manual            Artec Studio 18 operations manual            Additional learning, presentations, and training materials in editable format</p> <p>Technical Specifications:            Maximum Object Size: Starting from 10 cm            Working distance: 0.35-1.2 m            Volume capture zone: 160 000 cm<sup>3</sup>            Linear field of view: 244 x 142 mm (closest)            Linear field of view (furthest): 838 x 488 mm            Angular field of view: H x W 38,5 x 23°            3D resolution: up to 0.2 mm            3D point accuracy: up to 0.1 mm            3D accuracy over distance: up to 0.01mm + 0.3 mm/m            Ability to capture texture: Yes            Texture resolution: 2.3 mp            Colors: 24 bpp</p>	1	1,950,000.00	1,950,000.00

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		3D construction rate for realtime fusion: up to 22 fps 3D reconstruction rate for 3D video recording: up to 44 fps 3D reconstruction rate for 3D video streaming: up to 80 fps  Data acquisition speed: up to 3 min points / sec Display/touchscreen: Integrated 5.5" half HD, CTP, Optional Wi-Fi/Ethernet video streaming to external device Multi core processing: Embedded processors: NVIDIA® Jetson™ TX1 Quad-core ARM® Cortex®-A57 MPCore Processor NVIDIA Maxwell™ 1 TFLOPS GPU with 256 NVIDIA® CUDA®  Acer Predator Helio 16 16" Gaming Laptop [165Hz] [i7-13700HZ] [RTX 4060 8GB] [32GB DDR5] [1TB SSD] Product Details: - 16"WQXGA 165Hz LED Backlight In-plane Switching (IPS) Technology - 13th Gen Intel® Core™ i7-13700HX - NVIDIA GeForce RTX 4060 8GB GDDR6 - 16GB DDR5 4800Mhz (to be upgrade into 32GB) - 1TB PCIe NVMe SSD - Windows 11 Home (to be upgrade into Windows 11 Pro OS) - Per Key RGB Backlit Keyboard Warranty: one (1) year on parts and service			
					<b>1,950,000.00</b>
			Less: VAT	87,053.57	
			EWT	17,410.71	104,464.28
			TOTAL:		<b>1,845,535.72</b>
END USER: <b>LUMEN MILO</b>					
(Total Amount in Words) : One Million Eight Hundred Forty Five Thousand Five Hundred Thirty Five Pesos and 72/100 only					
In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s.					
Conforme:			Very truly yours,		
 <u>Mel Anthony Cabawingan</u> Signature over Printed Name of Supplier <u>12/18/2024</u> Date			 <b>DR. ANNABELLE V. BRIONES</b> Signature over Printed Name of Authorized Official Director Designation <i>p1710</i>		
Project 2: Materials for Application-Specific Technologies for 3D/4D Printing R&D (MAST3R: Central Hub for Advanced Manufacturing R&D in the Philippines (CHAMP) Fund Cluster : Funds Available :			ORS/BURS No. : <u>TFCD 2024 123545</u> Date of the ORS/BURS : _____ Amount : <u>1,950,000.00</u>		
 <b>PATRICIA ASHLEY M. MENDOZA</b> Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit Accountant IV					