



Cabidlanan, Nabunturan, Davao de Oro

Bid Number: B-25-0147  
Date: 04/22/2025  
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Purchase Request Number: 25-2766

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	1.0	unit	Hematology Analyzer  9.7-inch color touch LCD screen, easy to operate, display all parameters and histograms on the same screen Fewer samples are required for testing: venous blood: 10l, capillary: 10ul, prediluted: 20 l 60 samples/hour 21 parameters + 3 histograms It can be turned on continuously for 24 hours Automatically clean the sampler, counting pool and pipeline after starting up Built-in thermal printer, external printer can be connected Electrical impedance method, cyanide-free detection of HGB Fully intelligent blockage removal and alarm function Both automatic calibration and manual calibration are available Counting mode: Venous, capillary, prediluted Support LIS system With AVR and UPS Technical parameters Throughput: 60 samples/hour Principle: Impedance for WBC/RBC/PLT count; Colorimetric method for HGB Channels: 2 Parameters: 21 parameters (including WBC, Mid#, Lym#, Gran#, Mid%, Lym%, Gran%, RBC, HGB, HCT, MCV, MCHC, RDW-SD, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P-LCR, P-LCC) Histograms: 3 histograms (including WBC, RBC, PLT histograms) Sample volume: Venous blood: 10l Capillary blood: 10 l Prediluted: 20 l Calibration: Manual, auto calibration Counting Modes: Venous, capillary, prediluted Printing model: Auto print, manual print LIS: Support Bi-directional LIS Laguage: English Reagent: Diluent 10L, Hemolytic agent 250ml, Probe cleanser: 50ml Data input: 9.7-inch touch screen, mouse, keyboard(optional)	110,000.00	110,000.00		
			SUB-TOTAL		110,000.00		

Purpose:	FOR THE USE OF BLOOD AND PUBLIC HEALTH LABORATORY 2ND QTR
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Delivery: PGSO

Period of Delivery: 60 DAYS



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			Output: Internal printer, support external printer Printer paper: 57*30mm Interface: 4 USB ports, network port, RS232 serial port Storage: 100,000 results with histogram Unclog: High voltage burn, reverse high-pressure flush Work temperature: 10-49oC Power supply: 100-240AC. 50/60Hz, 150VA Relative Humidity: 80% Atmospheric pressure: 86.0kPa-106.0kPa External size (W*D*H): 295*467*418mm Packed size (W*D*H): Instrument: 404*564*616mm; Reagent 340*mm, 200*150*100mm Net weight: 19kg Gross weight: Instrument: 31kg; Reagent: 13kg, 1kg Carry-over rate Parameter WBC CV: 1.5% RBC CV: 1% HGB CV: 1% PLT CV: 3% Background Parameter  WBC Background: 0.5*10^9/L RBC Background: 0.05*10^12/L HGB Background: 2g/L HCT Background: 0.5% PLT Background: 10*10^9/L  Linearity Parameter WBC Measurement range: 1~10.00*10^9)/L (10.10~99.9*10^9)/L CV: (±0.5*10^9)/L ±5% RBC Measurement range: (0.3~1.00*10^12)/L (1.01~7*10^12)/L CV: (±0.05*10^12)/L ±5% HGB Measurement range:(20~70g)/L (71~200.0g)/L CV: (±2.0g)/L ±3% PLT Measurement range:(20~100*10^9)/L (101~999*10^9)/L CV: (±10.0*10^9)/L ±10% Precision				
			GRAND TOTAL		110,000.00		
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			Parameter WBC Repeatability: 4.0% Measurement Range: (3.5~9.5*10^9)/L RBC Repeatability: 3.0% Measurement Range: (3.8~5.8*10^12)/L HGB Repeatability: 2.0% Measurement Range: (115~175g)/L PLT Repeatability: 8.0% Measurement Range:(125~350*10^9)/L HCT Repeatability: 3.0% Measurement Range: 35%~50%  Terms and Conditions 1. General Provisions 1.1 These terms and conditions ("Terms") govern the use, maintenance, and repair of laboratory equipment ("Equipment") both during the warranty period and after the expiration of the initial warranty. 1.2 By using the Equipment, the provincial government of Davao de Oro ("Customer") agrees to comply with these Terms. 2. Supplier's Responsibilities During Warranty Period 2.1 The Supplier/Distributor shall provide a warranty for the Equipment for one year starting from the date of purchase. 2.2 The Supplier/Distributor shall repair or replace defective parts caused by defects in materials or workmanship under normal use and maintenance at no cost to the Customer. 2.3 The Supplier/Distributor is responsible for processing warranty claims upon receipt of proof of purchase and a detailed description of the defect from the Customer. 2.4 During the warranty period, the Supplier/Distributor shall conduct regular monthly visits to check the Equipment's status and ensure its proper functioning. 2.5 The Supplier/Distributor is required to have a service center within the Davao Region to ensure immediate response in case of Equipment breakdown. 3. Warranty Exclusions				
			GRAND TOTAL		110,000.00		
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**PROVINCIAL GOVERNMENT OF DAVAO DE ORO**

Cabidanan, Nabunturan, Davao de Oro

**TECHNICAL SPECIFICATIONS FORM**

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ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			additional service fees as applicable. 8.2 The Supplier/Distributor shall ensure a 24/7 technical assistance service to address urgent issues. 8.3 The Supplier/Distributor is responsible for maintaining records of support requests and resolutions for reference. 9. Liability 9.1 The Supplier/Distributor is not liable for damage or malfunctions caused by improper use, unauthorized modifications, or repairs conducted by unauthorized personnel. 9.2 The Supplier/Distributor's liability is limited to the repair or replacement of defective parts as stipulated in any applicable service contract or warranty agreement. 10. Termination of Service 10.1 The Supplier/Distributor reserves the right to terminate service if the Equipment is deemed unrepairable or if the Customer fails to comply with these Terms. 10.2 The Supplier/Distributor shall provide a formal notice to the Customer before terminating any services. 10.3 Upon termination, the Supplier/Distributor shall provide the Customer with a report detailing the reasons for termination and any recommendations. 11. Amendments 11.1 The Supplier/Distributor reserves the right to amend these Terms at any time. 11.2 The Supplier/Distributor shall notify the Customer of any changes in writing, with a minimum of [e.g., 30 days] notice prior to implementation. 12. Governing Law 12.1 These Terms are governed by and construed in accordance with the laws of the Republic of the Philippines. 12.2 Any disputes arising out of or in connection with these Terms shall be subject to the exclusive jurisdiction of the Regional Trial Court in Nabunturan, Davao de Oro.				
GRAND TOTAL					110,000.00		

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