



PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidanan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-2766

Bid Number: B-25-0147
Date: 04/22/2025
Page: 1 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	1.0	unit	<p>Hematology Analyzer</p> <p>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)</p>	110,000.00	110,000.00		
SUB-TOTAL					110,000.00		
<p>Purpose: FOR THE USE OF BLOOD AND PUBLIC HEALTH LABORATORY 2ND QTR Delivery: PGSO Period of Delivery: 60 DAYS</p>							



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Table with 8 columns: ITEM NO., QTY., UNIT OF ISSUE, DESCRIPTION, APPROVED BUDGET (Unit Price, Total Amount), BID PRICES (Unit Price, Total Amount). Includes a detailed technical specification for a hematology analyzer and a GRAND TOTAL row.

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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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				Unit Price	Total Amount	Unit Price	Total Amount
			<p>3.1 The Supplier/Distributor is not responsible for the following: a. Damage caused by improper use, neglect, or unauthorized modifications by the Customer.</p> <p>b. Routine maintenance and consumable items.</p> <p>c. Damage resulting from external factors.</p> <p>3.2 The Supplier/Distributor will void the warranty if repairs or alterations are made by unauthorized personnel.</p> <p>4. Maintenance During Warranty</p> <p>4.1 The Supplier/Distributor shall provide preventive maintenance guidelines to the Customer to help maintain the warranty's validity.</p> <p>4.2 Preventive maintenance services may be performed by the Supplier/Distributor or an authorized service provider during the warranty period.</p> <p>5. Supplier's Responsibilities Post-Warranty</p> <p>5.1 After the warranty period, the Supplier/Distributor shall continue to offer repair and maintenance services on a chargeable basis.</p> <p>5.2 Upon receiving repair requests, the Supplier/Distributor shall provide an estimate of repair costs and obtain the Customer's approval before proceeding with any work.</p> <p>6. Replacement Parts</p> <p>6.1 The Supplier/Distributor shall supply genuine replacement parts for the Equipment upon request.</p> <p>6.2 The Supplier/Distributor shall ensure timely shipment of replacement parts, with associated costs borne by the Customer.</p> <p>7. Service Contracts</p> <p>7.1 The Supplier/Distributor shall offer optional service contracts for ongoing maintenance and support.</p> <p>7.2 These service contracts shall include various tiers with different service levels and response times to suit the Customer's needs.</p> <p>8. Technical Support</p> <p>8.1 The Supplier/Distributor shall provide technical support via phone, email, or onsite visits. Support may be subject to</p>				
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			<p>additional service fees as applicable.</p> <p>8.2 The Supplier/Distributor shall ensure a 24/7 technical assistance service to address urgent issues.</p> <p>8.3 The Supplier/Distributor is responsible for maintaining records of support requests and resolutions for reference.</p> <p>9. Liability</p> <p>9.1 The Supplier/Distributor is not liable for damage or malfunctions caused by improper use, unauthorized modifications, or repairs conducted by unauthorized personnel.</p> <p>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.</p> <p>10. Termination of Service</p> <p>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.</p> <p>10.2 The Supplier/Distributor shall provide a formal notice to the Customer before terminating any services.</p> <p>10.3 Upon termination, the Supplier/Distributor shall provide the Customer with a report detailing the reasons for termination and any recommendations.</p> <p>11. Amendments</p> <p>11.1 The Supplier/Distributor reserves the right to amend these Terms at any time.</p> <p>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.</p> <p>12. Governing Law</p> <p>12.1 These Terms are governed by and construed in accordance with the laws of the Republic of the Philippines.</p> <p>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.</p>				
GRAND TOTAL					110,000.00		

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