SPECIFICATION SUPPLY, DELIVERY,REPLACEMENT AND INSTALLATION OF MULTIPLE BIOMETRICS IDENTIFICATION (Finger Prints, Card and Password) FOR ANDM PHYSICAL ACCESS CONROL

Item no.	Description	Quantity	Unit price	Amount
1.	• 3 million pixel camera; speaker; microphone; 1 USB and 1 RJ45 interface • BioNano core algorithm platform • Embedded WinCE 5.0 operating system • Supports TCP/IP, RS232/485, USB Host, 2G TF card, optional WIFI • Anviz new generation optical fingerprint reader • Waterproof, dustproof, scratchproof, unbreakable and durable • 10 number keys, 5 function keys, 6 user defined function keys, 4 status keys and 1 navigation key • Multiple identification	6		

	methods- fingerprint; card; fingerprint and card; ID and fingerprint; ID and password; card and password • Customizable voice prompt and time-and-attendance status • Displays user picture, personal and public message • User can select language • Facility for scheduling 30 bell times • Standard RFID card reader, optional Mifare or HID card reader • Optional SC021 or SC822 access controller • Fingerprint capacity- 3000 / 5000 • Log capacity- greater than 5000 • Supports realtime record download; online monitor;remote access control and server identification. • Automatic door sensor for opening and closing system.			
2	Removal of an existing unit	1		
3	Delivery	1		
Total exclusive VAT				
VAT @ 15%				
Total inclusive VAT				
NB: All material to be used must comply with the relevant Biometric Access Control installation course standards or code as set down in the National Regulations Act.				

Price and Preference

Quotations will be evaluated according to the 80/20 Point System in compliance with Preferential Procurement Policy Act (5/2000) and Preferential Procurement Regulations 2022.

This project will be evaluated based on the below criteria:

Preferential Procurement Goals	**Proof to be Attached to Claim full Points**	**Points**
Price	N/A	80
Specific Goal		20
Bidders will score Specific Goals as follows		
Empowerment of Women	Attach ID Certified Copies of Directors Claiming Specific Goals; for Bidders to obtain full points the percentage of equity held must be 51% or more	6
Youth	Attach ID Certified Copies of Directors Claiming Specific Goals; for Bidders to obtain full points the percentage of equity held must be 51% or more	5
Rural	Attach Proof of Residence of the Business or Lease Agreement	2
Disabled	Attach Signed Letter from Health Practitioner	3
Black Owned Companies	Attach CK and ID Certified Copies of Directors Claiming Specific Goals; for Bidders to obtain full points the percentage of equity held must be 51% or more	4
Total Scoring		**100**

RECOMMENDED / NOT RECOMMENDED

MR. S.MAMBAPULA — DATE: 29/07/26

DIRECTOR: CPS

APPROVED/NOT APPROVED

MR ZAMILE. H. SIKHUNDLA — DATE: 29/07/2026

MUNICIPAL MANAGER

Comments:

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SPECIFICATION FOR BIOMETRICS