



PBPLC/HO/ICTOD/TENDER/ACCESS-CONTROL/ 2024

February 27, 2024

NOTICE INVITING QUOTATION (2ND TIME) FOR TIME ATTENDANCE & ACCESS CONTROL SOLUTION FOR DIFFERENT BRANCHES/ REGIONAL OFFICES/ PRINCIPAL OFFICES/ DIVISIONS OF OUR BANK.

Sealed quotations are hereby invited from bonafide Seller, Trader, Importer for procurement of **Access Control System** for our Bank as per following specifications.

Technical Specification Time Attendance & Access Control Solution

Main Device for Access Control & Time Attendance		
Item Name	Required Specification	Bidder Response
Brand	SUPREMA	
Model	Biolite N2	
Origin	South Korea	
Country of Manufacturer	South Korea	
Authentication	Fingerprint + Card + Password	
Sensor Type	Optical Sensor (OP6)	
RF Option	125kHz EM & MIFARE Plus, DESFire/EV1, FeliCa	
Ingress Protection	IP67 or higher	
Template	ISO 19794-2 / ANSI 378	
Extractor / Matcher	MINEX certified and compliant	
CPU	1.2 GHz or higher	
Memory	8GB Flash + 64MB RAM higher	
User	Minimum 10,000	
1. Template	Minimum 20,000 (two templates per finger)	
Logs	Minimum 1,000,000	
LCD	1.77" color LCD or higher	
Sound	Minimum 16-bit Hi-Fi	
Ethernet	10/100 Mbps, auto MDI/MDI-X	
RS-485	1ch Host or Slave (Selectable)	
Wiegand	1ch Input or Output (Selectable)	
TTL	2ch Input	
Relay	1 Relay or higher	
Tamper	Supported	
Power	DC 12V	
Operating Temperature	-20 °C ~ 50 °C	
Operating Humidity	0 % ~ 80%, Non-condensing	
Dimensions	To be mentioned	
Certificates	CE, FCC, KC, RoHS, REACH, WEEE	
Warranty	03 (three) Years	
Exit Device for Access Control & Time Attendance		
Item Name	Required Specification	Bidder Response
Brand	SUPREMA	
Model	Bio Entry P2	
Origin	South Korea	
Country of Manufacturer	South Korea	
Authentication	Fingerprint + Card	
Sensor Type	Optical Sensor (OP6)	
RF Option	125kHz EM & MIFARE Plus, DESFire/EV1, FeliCa	
Template	ISO 19794-2 or ANSI 378	





Extractor / Matcher	MINEX certified and compliant	
CPU	1.0 GHz or higher	
Memory	8GB Flash + 64MB RAM or higher	
User (1:1)	Minimum 10,000	
Users (1: N)	Minimum 10,000	
Finger per User	Minimum 10	
Text Log	Minimum 1,000,000	
LED	Multi-Color	
Sound	Multi-tone Buzzer	
Ethernet	10/100 Mbps, auto MDI/MDI-X	
RS-485	1ch Host or Slave (Selectable)	
Wiegand	1ch Input or Output (Selectable)	
TTL	2ch Input	
Relay	1 Relay or higher	
Tamper	Supported	
Power	DC 12V	
Dimensions	To be mentioned	
Certificates	CE, FCC, KC, RoHS, REACH, WEEE	
Warranty	03 (three) Years	
Electro Magnetic Lock for Access Control		
Brand	Evelco	
Model	600-LED	
Origin	Malaysia	
Country of Manufacturer	Malaysia	
Holding Force	Up to 300 lbs (272 kg)	
Magnetic Contact Rating	28 VDC, 0.5A, 10W	
Operating Temperature	0~55° C (32~131° F)	
Weight (Magnet)	1.1 kg (±1%)	
Accessories	ZL & UL Bracket will be included with this lock	

Aluminium Channel Box:

Required Features	Details Technical Specification	Bidder Response
Brand	To be mention by the bidder	
Country of Origin	To be mention by the bidder	
Country of Manufacture	To be mention by the bidder	
Features	4 inches Wide x 1.5 inches Height x 21 feet Length Aluminium Wall Frame with Cover with 1.22 Thickness for heavy-duty electrical and data communication wiring.	

