

ANDROID QUEUING MACHINE

TERMS OF REFERENCE

The Embassy of the Philippines needs to engage the services of a qualified and competent Company who can supply, deliver, install and configure an Android Queuing Machine for the Consular Section of the Embassy.

I. Scope of Work

The Company shall supply, deliver, install and configure an Android Queuing Machine for the use of Consular Section in Room 102, which shall service the following services:

1. Passport Processing;
2. Passport Releasing;
3. Passport Encoding;
4. Notarials; and
5. Civil Registry.

II. Approved Budget for the Contract

The Approved Budget for the Contract (ABC) for the project is **SIX MILLION SIX HUNDRED FORTY-ONE THOUSAND FIVE HUNDRED FIFTY EIGHT THOUSAND KOREAN WON (₩ 6,641,558.00)**, inclusive of all applicable government taxes and charges.

III. Deliverables

NO.	DESCRIPTION	QTY	UNIT
1	AQ-800 (Android Ticket Dispenser)	1	unit
2	AD-100 (LED Display Panel)	3	unit
3	AC-100 (LED Teller Monitor)	5	unit
4	Display Panel	1	unit
5	Video Output Device (Android based Digital Information Display [ADID])	1	unit
6	AQ-Kakaotalk linked and license cost	1	n/a
7	Installation and Configuration (inclusive of labor and materials)	n/a	n/a

IV. Technical Specifications

1. *AQ800 Ticket Dispenser*
 - Setting backup and upload
 - Simple setting program
 - Android operating system
 - 10.1-inch-wide LCD touch screen
 - 800 x 1280 resolution
 - Full customization available

2. *AD-100 LED Display Panel*
 - Dot LED Display (56 x 16)
 - Connection: Ethernet, RS-485, RF
 - Chime/Voice call
 - Digit/Text/Arrow signal
3. *AC100 Teller Monitor*
 - LCD Display
 - Connection: Ethernet, RS-485, RF
 - Call/Recall/Hold
4. *Digital Display Panel*
 - At least 24 inches
 - HDMI in & out
5. *Video Output Device (ADID)*
 - HDMI in & out
 - WiFi connection available

V. Other Requirements

1. Warranty and After-Sales Support

- A. One (1) year on parts and labor
- B. On-site support shall be provided within forty-eight (48) hours / two (2) days from verbal/written notification by the Embassy.
- C. Within the warranty period, machines that cannot be repaired within one (1) week / seven (7) days shall be immediately replaced with a service unit of similar specifications or better at no cost to the Embassy

2. Transfer of Technology

- A. The Company must provide a free training program to qualified Embassy employee in installation, configuration, administration of all the deliverables.
- B. Appropriate manuals such as Equipment, User and Operational Manual shall be provided to each participant and written in a simple manner that everybody can understand.
- C. Training and Technology Transfer should be conducted after completion of installation and configuration, but before full payment.

VI. Terms of Payment

Payment shall be made within seven (7) days upon full completion (until training and transfer of technology to Embassy personnel).