

REPUBLIKA NG PILIPINAS KAGAWARAN NG KATARUNGAN PANGASIWAAN SA PATALAAN NG LUPAIN (LAND REGISTRATION AUTHORITY)

East Avenue cor. NIA Road, Diliman, Quezon City

INVITATION TO BID FOR THE SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND TESTING OF COMPLETE QUEUEING MANAGEMENT SYSTEM FOR TWENTY-FIVE (25) REGISTRY OF DEEDS OFFICES

1. The Land Registration Authority (LRA), through the FY 2024 General Appropriations Act (GAA) R.A. No. 11975 intends to apply the sum of FOURTEEN MILLION TWO HUNDRED NINETY-THREE THOUSAND ONE HUNDRED FOUR PESOS (PhP14,293,104.00), inclusive of VAT, being the ABC to payments under the contract for Supply, Delivery, Installation, Commissioning and Testing of Complete Queueing Management System for Twenty-Five (25) Registry of Deeds Offices (1 Lot) with Project ID No. LRA BAC-PGSM-2024-19.

Bids received in excess of the ABC shall be automatically rejected at bid opening.

2. The LRA now invites bids for the above Procurement Project, Delivery of the Goods shall be within **one hundred eighty (180) calendar days** upon receipt of an approved Notice to Proceed in accordance with the Delivery schedule under Section VI Schedule of requirements. The following are the required specifications:

Item	Specification				
A.	SYSTEM FEATURES				
1	 Full Hybrid Queueing Management System which means: a) can operate as stand-alone on-premise with its own network; and b) has capability to be accessed remotely via internet thru the Central Cloud Queueing System Monitoring which is use for Operation and Maintenance. This is part of the warranty period for 1 year subject to renewal or new maintenance contract for cloud services. 				
2	 Web-based application that can be access using standard browse (eg. Chrome). Compatible and accessible via PC, Tablet (10 inche and up), and laptops. 				
3	 Capability to acquire client details such as name, mobile number of as required by Land Registration Authority. 				
4	 Allowing the clients to select a transaction category and get queueing number ticket stub from dispensing machine. 				
5	 Ability to edit, add or remove service category defined in the system. 				
6	 Ability to create user accounts to access business portal and define user roles (Branch manager/staff) 				

7	 Capability to display real-time queueing status via QR code scanning, SMS notification and TV Display. The SMS notification is part of the package during the warranty period of 1 year or will expire upon reaching the maximum number of allowed SMS, which ever comes first. The SMS service can be continued on a per use basis monthly. 			
8	 Capability to remote access all the Land Registration Authority branches. 			
9	 Capability to run with or without internet connection by only using the provided router and server. 			
10	 Capability to insert Land Registration Authority logo in the Software Application and in the Kiosk. 			
11	 Date and Time is displayed on the printed queue number ticket stub. 			
12	Mobile kiosk that will not require lot of space.			
13	Capability to dispense queueing ticket.			
14	Capability to change colors as preferred by Land Registration Authority.			
15	Provide network that will allow to communicate with all hardware provided, ie. Router			
16	 The Server has capability to operate queueing system and database. 			
17	 Ability to store data's that gathered during offline operation. 			
18	 Capability to sync offline queueing data gathered to cloud as requested by Land Registration Authority. 			
19	 Ability to support Land Registration Authority by displaying advertisement in the form of videos, pictures and running texts (branch location & Business name) at the provided TV Monitor. 			
20	 Capability to display real-time queueing status (current and ongoing queues) 			
21	Capability to counter-call queueing numbers.			
22	Capability to hook-up several monitor/s showing same information (for future addition of display monitors)			
23	 Capability to create/edit existing tv templates required by the Land Registration Authority. 			
B.	HARDWARE SPECIFICATIONS			
1	 TABLET (140 units, including 5 spares) Processor: At least Qualcomm Snapdragon SDM680 (8C, @2.4 			
	GHz + 4x A53@1.9 GHz) • Display: At least 10.61"2K			
	Memory: At least 4GB Storage: 64GB			
	WLAN + Bluetooth: 11a/b/g/n/ac, 2x2 BT5.1			
	WLAN: At least 4G LTE Card Slot: Single Nano SIM & Micro SD Accessories: Security Cable			
	Accessories: Security CableCase Material: PC+ABS Metal			
	Camera: At least Front 8.0MP(RGB) Rear 8.0MP(RGB)			
	Microphone: Mono Voice Call: LTE Call			
	Battery: At least Integrated 7500mAH (Min.) / 7700mAH Operating System: At least Andreid 42			
	Operating System: At least Android 12Warranty: 1 year customer carry in.			
	Accessories: Tablet stand and security cable			

2	DECKTOD MOOK OF THE			
2	DESKTOP KIOSK (25 units)			
	• Display: 15.6" FHD 1920x1080			
	Android OS			
	Processor: Octa Core			
	Memory: 2GB RAM 16GB ROM			
	Touch Screen			
	• WiFi: 2.4G/5G			
	Built in Thermal Printer			
	• Input: AC100~240V/1.7A			
	External Port: USB Type A port, RJ45 LAN port			
3	TV DISPLAY INTERFACE (27 units)			
	HDMI, with Remote			
	Android Operating SystemWiFi Supported			
4	SERVER (25 units)			
	CPU: At least Intel Alder Lake N95 Processor			
	Memory: At least 8GB			
	Storage: At least 256 GB			
	Network: WiFi 5, LAN 1000M			
	• Input: 12V, 3A			
5	ROUTER (27 units)			
	Wireless Standards: IEEE 802.11 b/g/n 2.4GHz Signal Batter At Least 200.2 Mg.			
	Signal Rate: At least 300 Mbps			
	Wireless Security: 64/127-bit WEP, WPA/WPA2, WPA- NOW AND A 2 POW.			
	PSK/WPA2-PSK encryptions.			
	• System Requirements: Microsoft Windows 98SE, NT, 2000, XP,			
	Vista™ or Windows 7, 8, 8.1, MAC OS, NetWare, UNIX or Linux			
	Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0			
	browsers or higher, or other Java-enabled browsers SIM Card			
6	Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ I ED MONITOR (27 virite)			
0	LED MONITOR (27 units) • At least 55 inches TV Monitor			
	Smart TV, at least UHD			
	Memory: 2GB DDR + 16GB Flash			
	• Ports: HDMI 2.1*3 USB 3.0*3			
	• WiFi 5			
	Bluetooth 5.0			
C.				
	ADDITIONAL REQUIREMENT SPECIFICATIONS			
1	In case the Registry Office has Client Windows from different floors			
	of the building. It should provide the necessary Router, LED TV			
	and Tablet and required cabling if needed in order that connectivity			
	still work.			
2	Due to uncontrolled situations like, unplanned transfer of office or			
	renovation which can affect the project completion, the LRA can			
	replace the original office with a replacement Registry of Deeds			
	near within the same region or nearer place for travel with least			
2	cost.			
3	Those Registries of Deeds with an available internet shall be			
	connected to the Queueing System as well as in the Cloud			
4	Operation and Maintenance System.			
4	All items shall be delivered first at the LRA Central office for inspection by internal auditor and COA. The first lattice to the lattice of the lattic			
	inspection by internal auditor and COA. The final destination shall			
	be at their respective Registry of Deeds office.			

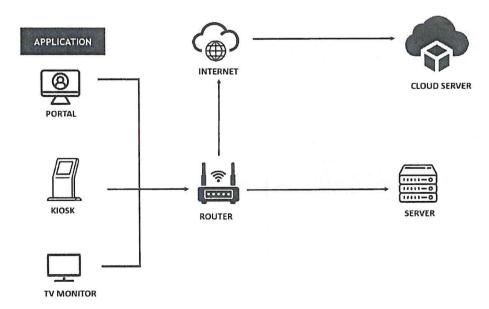
Specification								
Inspection	and	Inventory	of	delivered	items	from	list	of
materials stated in the Delivery Receipt. • LRA shall test all units								
	materials s	materials stated		materials stated in the Delivery	materials stated in the Delivery Receipt.	materials stated in the Delivery Receipt.	materials stated in the Delivery Receipt.	

TERMS OF PAYMENT

- 1) Progress payment shall be made upon completion of delivery, installation, commissioning and testing of the Complete Queueing Management System based on the following conditions and subject to the required withholding of 12% VAT:
 - a) 40% upon delivery of equipment to the Final Destination
 - b) 30% upon completion of Queueing System installation in 13 Registry of Deeds offices
 - c) 30% upon completion of Queueing System installation in remaining 12 Registry of Deeds offices
- 2) Payment shall be made within reasonable time from the submission of the documentary requirements such as but not limited to the following based on
 - a) Delivery Receipts
 - b) Sales Invoice / Billings
 - c) Certificate of Acceptance for the following:
 - Supply, delivery, installation, commissioning and testing
 - Technical Training
 - Documentation

Queueing Management System (Hybrid Solution Diagram)

Queueing Management System (Hybrid Solution Diagram)



BELOW ARE THE TWENTY FIVE (25) REGISTRIES OF DEED

Item #	REGISTRY OF DEEDS OFFICES	WINDOWS AND WINDOW'S TRANSACTIONS
		REGION NCR
1	RD for Caloocan City	Window 1: Cashier
	- 5 Windows	Window 2: Entry for CCV
		Window 3: Entry for Chattel Mortgage
	WITH INTERNET	Window 4: Entry for Registered Land
		Window 5: Releasing
2	RD for Las Piñas City - 6 Windows	Window 1: RL / RIO / Examination
	- 6 Willdows	Window 2: Chattel (Entry & Releasing) Window 3: Priority Lane
	WITH INTERNET	Window 4: Cashier
		Window 5: Entry CCV
		Window 6: Releasing (RL & CCV)
3	RD for Muntinlupa City	Window 1: Entry (Chattel Mortgage/CCV)
	- 6 Windows	Window 2: Entry (Chattel Mortgage/CCV)
		Window 3: Entry (Registered Land)
	WITH INTERNET	Window 4: Entry (Registered Land)
		Window 5: Releasing Window 6: Cashier
		REGION CAR
4	RD for Province of Apayao	Window 1: RIO
	- 4 Windows	Window 2: Entry
		Window 3: Releasing
	WITH INTERNET	Window 4: Cashier
		REGION I
5	RD for Laoag City	Window 1: Releasing
	- 6 Windows	Window 2: Entry
	WITH INTERNET	Window 3: Priority Lane
	WITH INTERNET	Window 4: Cashier Window 5: Chattel Mortgage
		Window 5: Chatter Mortgage Window 6: Releasing
6	RD for Province of La Union	Window 1: PACD
J	- 6 Windows	Window 2: RIO
		Window 3: CARP
	WITH INTERNET	Window 4: Entry
		Window 5: CCV
		Window 6: POS / Cashier
		REGION II
7	RD for Province of Nueva	Window 1: Cashier Window 2: RIO / PACD
	Vizcaya - 5 Windows	Window 2: RIO / PACD Window 3: Entry Clerk
	3 111110113	Window 4: Releasing Clerk
	WITH INTERNET	Window 5: Records Officer / Printing
8	RD for Sanchez Mira	Window 1: Priority Lane
	- 7 Windows	Window 2: RIO
		Window 3: Entry - CCV
	WITH INTERNET	Window 4: Entry – RL/CM/UL/PP
		Window 5: Cashier Window 6: Releasing - CCV
		Window 7: Releasing – RL/CM/UL/PP
		REGION IV
9	RD for Bacoor City	Window 1: RIO
	- 6 Windows	Window 2: Entry for Registered Land
		Window 3: Entry for Chattel Mortgage
	NO INTERNET YET (For Installation this Y2025)	Window 4: CCV Window 5: Cashier
	TOT INSTALIATION (INS YZUZO)	William 3. Casillel

10	RD for Calamba City	Window 1: Cashier
	- 3 Windows	Window 2: Entry for CCV
		Window 3: Entry for CM / PP / UL
	WITH INTERNET	
11	RD for Lipa City	Window 1: Entry/Encode CCV/Chattel &
	- 6 Windows	Releasing of CCV/CM/UL
		Window 2: Cashier
	WITH INTERNET	Window 3: Entry/Encode RL/UL
		Window 4: RIO 1 (RL/UL)
		Window 5: Releasing (RL)
		Window 6: RIO 2 (RL/UL)
12	RD for Puerto Princesa	Window 1: RIO
12	City	
ļ.	'- 4 Windows	Window 2: CCV Entry & CCV Priority
	- 4 vvindows	Window 3: Releasing & Releasing Priority
	14/17/1 15/17/17	Window 4: Cashier
	WITH INTERNET	
13	RD for Province of Oriental	Window 1: RIO
	Mindoro (Calapan)	Window 2: Entry RL/UL/CM/PP
	- 6 Windows	Window 3: Entry RL/UL/CM/PP/CARP
		Window 4: Entry CCV
	WITH INTERNET	Window 5: Releasing
		Window 6: Cashier
	II.	Timach di Gaerriei
		REGION V
14	RD for Iriga City	Window 1: RIO
	- 4 Windows	Window 2: Entry
	- Trinidente	Window 3: Cashier
	WITH INTERNET	Company to the company of the compan
15		Window 4: Releasing
15	RD for Province of Albay	Window 1: CCV
	- 4 Windows	Window 2: RIO / PACD
		Window 3: Cashier
	WITH INTERNET	Window 4: Releasing
16	RD for Legazpi City	Window 1: RIO
	- 5 Windows	Window 2: Entry
		Window 3: Entry
	WITH INTERNET	Window 4: Cashier
		Window 5: Releasing
		REGION VI
47	DD for Drawings of Haile	Window 4. Cooking
17	RD for Province of Iloilo	Window 1: Cashier
	- 7 Windows	Window 2: Entry and Releasing for Chattel
		Window 3: Entry for Registered Land
	WITH INTERNET	Window 4: RIO for Registered Land
		Window 5: Releasing for Registered Land
		Window 6: Entry for CCV
		Window 7: Releasing for CCV
		REGION VIII
18	RD for Calbayog City	Window 1: RIO
10	- 4 Windows	Window 1: RIO Window 2: Entry
	- 4 Williauws	
	WITH INTERNET	Window 4: Pologging
	WITH INTERNET	Window 4: Releasing
		REGION IX
19	RD for Dipolog City	Window 1: PACD 1
13	- 6 Windows	Window 1: FACD 1 Window 2: PACD 2
	- O VVIIIUOWS	Sec. 15 Tec.
	MUTHINITEDALET	Window 3: RIO
	WITH INTERNET	Window 4: Entry
		Window 5: Cashier
		Window 6: Releasing
20	RD for Zamboanga Del Sur	Window 1: CCV / Releasing
1	- 5 Windows	Window 2: Cashier
		Window 3: Entry for RL / UL / PP
1	NO INTERNET YET	Window 4: Entry for RL / UL / PP
1	(For Installation this Y2025)	Window 5: Chattel Mortgage / Patent
	,	

21	RD for Pagadian City	Window 4. CCV// Delegains			
21	- 4 Windows	Window 1: CCV / Releasing			
	- 4 vviridows	Window 2: Entry			
	MITHERNET	Window 3: RIO / Entry			
	WITH INTERNET	Window 4: Cashier			
REGION X					
22	RD for Cagayan De Oro	Ground Floor			
	- 9 Windows	Window 1: Entry for CCV and Certifications			
		Window 2: Releasing of CCV			
	WITH INTERNET	Window 3: Proposed Cashier's Booth # 2 (for			
		CCV payments and special lane payments)			
		2 nd Floor			
		Window 4: Cashier's Booth			
		Window 5: Chattel Entry			
	Window 6: Special Lane				
		Window 7: Regular Lane Entry			
		Window 8: Releasing			
		Window 9: Information / PACD			
23	RD for Province of Misamis	Ground Floor			
	Oriental	Window 1: CCV Entry			
	- 7 Windows	Window 2: Releasing /iority Lane			
		3 rd Floor			
	WITH INTERNET	Window 3: Cashier			
		Window 4: RL Entry			
		Window 5: RL Entry / Priority Lane			
		Window 6: Chattel Entry			
		Window 7: Releasing / PACD			
	REGION CARAGA				
24	RD for Surigao City	Window 1: Cashier / RIO / Entry			
	- 5 Windows	Window 2: RIO / Entry RL			
		Window 3: RIO / Entry RL			
	WITH INTERNET	Window 4: Entry for CCV / Releasing			
		Window 5: Releasing			
25	RD for Butuan City	Window 1: RIO / Assessment			
	- 5 Windows	Window 2: Examination / Priority			
		Window 3: CCV Priority Lane			
	WITH INTERNET	Window 4: Releasing			
		Window 5: Cashier			

Bidders should have completed, within the past three (3) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

- 4. Prospective bidders may obtain further information from the LRA-Bids and Awards Committee (BAC) Secretariat for Non-Infrastructure through the contact details given below and inspect the Bidding Documents as posted on the websites of the LRA and the Philippine Government Electronic Procurement System (PhilGEPS).
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on September 24, 2024 to October 14, 2024 from the given address below upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Fourteen Thousand Two Hundred Ninety Three Pesos and Ten Centavos (P14,293.10) at the LRA Cashier located at the One Stop Shop (OSS). The

LRA shall allow the bidder to present its proof of payment for the fees by presenting it in person.

- 6. The Land Registration Authority will hold a Pre-Bid Conference on October 2, 2024, 2:00 p.m., at 4th Floor, LRA Conference Room, LRA Building, East Avenue corner NIA Road, Diliman, Quezon City, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the address below on or before October 14, 2024, 1:00 p.m. at 4th Floor, LRA Conference Room, LRA Building, East Avenue corner NIA Road, Diliman, Quezon City. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9, Bid opening shall be on October 14, 2024, 2:00 p.m. at 4th Floor, LRA Conference Room, LRA Building, East Avenue corner NIA Road, Diliman, Quezon City. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

For the purpose of constituting a quorum, either the physical and virtual presence of the BAC members shall be considered pursuant to GPPB Resolution No. 09-2020.

- 10. The Land Registration Authority reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:
 - a) MS. JAMIE LOU MAGBOO

BAC Non-Infra Team Assistant Room 03, Ground Floor, Office of the Property and Supply Section Mobile No. 0967-2177230

b) MS. NONETTE KHALIL M. AMPARO

BAC Non-Infra Secretariat Member Room 301, Third Floor, Office of the Reconstitution Division Mobile No. 0917-2426813

12. For viewing and downloading of Bidding Documents you may visit:

http://notices.philgeps.gov.ph/ https://lra.gov.ph/bids-opportunities/

Date Issuance of Bidding Documents:

24 September 2024 at Quezon City

MARY JANE G. YSMAELO

Chairperson, LRA Bids and Awards Committee for Non-Infrastructure East Avenue corner NIA Road, Diliman, Quezon City

MBB