



**ENCLOSURE 2**


THE LOS ANGELES REGIONAL  
INTEROPERABLE COMMUNICATIONS  
SYSTEM (LA-RICS) AUTHORITY  
WELCOMES YOU


**REQUEST FOR INFORMATION (RFI)  
FOR MOBILE RADIOS TO BE USED ON  
THE LA-RICS LAND MOBILE RADIO  
(LMR) SYSTEM**

RFI NO. LARICS-027

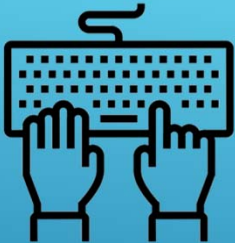
**JUNE 30, 2025**

Mute your  
microphone and  
turn off camera.




Sign in via the Teams  
chat or telephonically.  
Provide Name,  
Company, Email,  
Phone No.




Questions may be asked  
during presentation  
and/or during the Q&A.

Type your questions in  
the meeting chat or  
telephonically. Official  
responses will be issued  
via written addendum.



Sign-In Sheet will be  
posted on LA-RICS  
website post  
conference and  
attached via  
addendum.



# CONFERENCE AGENDA

## INTRODUCTIONS

- Point of Contact

## BACKGROUND AND SCHEDULE

- LA-RICS Background
- What is the LMR System?
- RFI Objective
- RFI Schedule of Events

## RFI RESPONSE

- RFI Response Format
- Exhibit A (Mobile Radio Requirements Matrix)
- Mobile Radios Required for Testing
- RFI Response Submission
- Presentations + Demonstrations

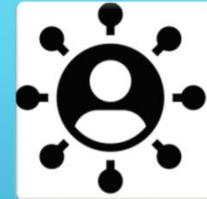
## Q+A AND CONCLUSION

- Reminders
- Questions + Answers
- Closing Remarks



## POINT OF CONTACT

(Section 2.3 of RFI)



All contacts and communications regarding this RFI or any matter relating thereto must be in writing and mailed or e-mailed to the Authority's point of contact (Authority's RFI Contact) at:

**Melissa Saradpon**

**Phone: 323.881.8289**

**Email: [Melissa.Saradpon@la-rics.org](mailto:Melissa.Saradpon@la-rics.org)**



# WHAT IS LA-RICS?

(Section 1.0 of RFI)



A California Joint Powers Authority (JPA) comprised of member agencies throughout the County of Los Angeles region, including the County of Los Angeles and other independent cities and agencies.

- City of Avalon
- City of Azusa
- City of Bell
- City of Cerritos
- City of Claremont
- City of Compton
- County of Los Angeles
- City of Covina
- City of Glendora
- City of Hawaiian Gardens
- City of Inglewood
- Inglewood Unified SD
- City of Irwindale
- City of La Puente
- City of La Verne
- City of Lynwood
- City of Maywood
- City of Pasadena
- City of Rancho Palos Verdes
- City of San Fernando
- City of Sierra Madre
- City of Signal Hill
- City of South Pasadena
- UCLA
- City of West Covina



# THE LMR SYSTEM

(Section 1.0 of RFI)



1

The Digital Trunked Voice Radio Subsystem (DTVRS) utilizes both UHF T-Band and 700MHz spectrum to provide an APCO Project 25 (P25) Phase 1 and Phase 2 compliant interoperable public safety communications to the Los Angeles County region.

2

Analog Conventional Voice Radio Subsystem (ACVRS) channels are separated into simulcast cells for analog operations throughout LA County: Countywide, North County, South County, West County, and East County.

3

Los Angeles Regional Tactical Communications System (LARTCS) include four (4) analog Countywide mutual aid radio bands, two (2) channels on Low Band, five (5) channels on VHF, five (5) channels on UHF, and five (5) channels on 800Mhz band.

4

Narrowband Mobile Data Network (NMDN) include twenty-two (22) UHF 22Kb radio channels that provide low speed data for CAD operations to vehicles in cellular dead spots or where cellular services are down.

5

LMR System consists of fifty-eight (58) sites across the Los Angeles County region. While the RFI is focusing on P25 operations, Respondents are welcome to highlight their Radios should they work on the other LA-RICS Subsystems.



# THE LMR SYSTEM

(Section 1.0 of RFI)

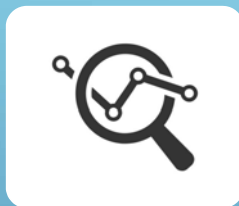


On November 17, 2023, LA-RICS achieved Final Land Mobile Radio (LMR) System Acceptance that provides interoperable public safety communications to the region.



# RFI OBJECTIVE

(Section 1.2 of RFI)



Understand the capabilities of the current telecommunications market for mobile radios (Radios) and supporting ecosystems.



Ensure safe compatibility and operating capability on the LMR System infrastructure utilizing features currently installed and used by the Authority.



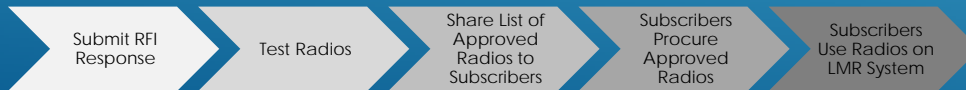
# RFI OBJECTIVE

(Section 1.2 of RFI)



The Authority will share list of tested and approved Radios for use on the LMR System with LA-RICS Subscribers.

LA-RICS Subscribers can decide which LA-RICS compatible Radios best suit their communications needs.



# RFI SCHEDULE OF EVENTS

(Section 2.2 of RFI)



RFI Issuance – June 12, 2025



RFI Conference – June 30, 2025



Last Day to Submit Questions – **July 15, 2025, 5:00 pm**  
(for the initial RFI response submission)



Initial RFI Responses Due – **August 12, 2025, 5:00 pm**  
(RFI will remain open on a continuous basis until Authority deems it appropriate to close)





## RFI RESPONSE FORMAT

(Section 3.1 of RFI)

- 1. **Cover Page** (Section 3.2)
- 2. **Corporate Overview / Executive Summary** (Section 3.3)
- 3. **Exhibit A (Mobile Radio Requirements Matrix)** (Section 3.4)
- 4. **Other Respondent Information** (Section 3.6)
- 5. **Mobile Radios Required for Testing** (Section 3.5)



## EXHIBIT A (Section 3.4 of RFI)

### MOBILE RADIO REQUIREMENTS MATRIX



- Respond to each line item on the matrix.
- Respondents need to submit a separate matrix for **EACH MOBILE RADIO MODEL** it is submitting in response to the RFI.
- Two (2) versions of the matrix are available: PDF (included in RFI) and a separate writable Excel version.
- Each matrix shall be provided in a separate electronic file (one each in PDF and Excel versions). Each file shall include the following in its title:
  - LA-RICS Mobile Radio RFI Exhibit A (Mobile Radio Requirements Matrix) Response
  - Respondent's Organization Name
  - Radio Name and Model Number





## EXHIBIT A (Section 3.4 of RFI)

### MOBILE RADIO REQUIREMENTS MATRIX

#### MOBILE RADIO REQUIREMENTS MATRIX CATEGORIES

General Requirements	Hardware Requirements	Ergonomics	Transmission + Reception	Audio Specifications
User Interface	Encryption	Software	Programming	Text Messaging Service
GPS Specifications	Analog Signaling Format	Batteries	Required Accessories	Warranty



## MOBILE RADIOS (Section 3.5 of RFI)

### REQUIRED FOR TESTING

- The Authority will contact Respondents to schedule delivery of the sample Mobile Radios for testing.
- Provide, at no cost, to the Authority **TWO** fully functional and compliant samples **PER RADIO MODEL**.
- Radios should be accompanied with all required cables, accessories, and software to allow programming and testing, all on a gratis basis.
- Provide a shipping tag with the Radios for the Authority to utilize when returning Radios back to Respondents.
- Authority is not liable or responsible for reimbursement of any costs for damaged equipment or any costs related to Respondent presentations, demonstrations, and/or functionality demonstrations to test the Radios.





## RFI RESPONSE SUBMISSION

(Section 3.7 of RFI)

RFI Responses shall include the following:

- One (1) original printed response,
- One (1) printed response copy,
- One (1) electronic version in both Microsoft Excel and Adobe PDF formats on a Universal Serial Bus (USB) drive, **AND**
- **Upon Authority's request**, Sample Radios are to be delivered separately.
  - Two (2) Radios per model

The RFI Response should be delivered to the following:

LA-RICS Project  
2525 Corporate Place, Suite 200  
Monterey Park, CA 91754  
Attention: Melissa Saradpon  
RFI No. LA-RICS 027



## PRESENTATIONS + DEMONSTRATIONS

(Section 3.5 of RFI)

- Authority may, at its sole discretion, invite Respondents to provide a non-competitive presentation, demonstration, functionality demonstration, and/or testing component for information gathering purposes only.
- Administered by Authority and/or its partners (Authority personnel, LA County [e.g. LASD, LACoFD, Internal Services Department, etc.])
- Authority will coordinate with Respondents, should the need exist, based on number of Radio models submitted.
- Respondents should have their technical teams available to participate in presentation/demonstration.



## REMINDERS



It is in all Respondents' best interests to read the RFI in its entirety. This presentation does not, in any way, replace Respondents' need to read and understand the RFI in its entirety.



RFI is solely for informational and planning purposes. There is no commitment of future solicitations or contracts. Authority reserves its rights to use the information from RFI responses to develop future solicitations.



## QUESTIONS + ANSWERS

- Type questions in the meeting chat if you are joining via the Teams platform.
- If you are calling into the conference, please ask your questions verbally.
- If you have a question after the end of this conference, please submit any question(s) via email to the RFI Point of Contact.
- **Final day to submit questions** (for the initial RFI response) **deadline is July 15, 2025, at 5:00 p.m. PST.**
- Your question(s) will be addressed via issuance of an addendum which will be posted on County of Los Angeles Bid Posting website, [www.la-rics.org](http://www.la-rics.org), and will be distributed to Respondents that participate in this RFI conference.



# CLOSING

## REMINDERS

- Be sure to sign-in via Microsoft Teams chat or telephonically. This will ensure any new or updated information is received in a timely manner.
- Last day to submit questions for initial RFI response – **07/15/2025, 5:00 pm PST.**
- Initial RFI response submission date – **08/12/2025, 5:00 pm PST.**
- Any contact or communication (mailed/emailed) to RFI Point of Contact.
- Respondents will need to submit two (2) Radio samples per Radio model.
- Authority makes no commitment of a future solicitation and/or contract.
- RFI will remain open on a continuous basis until the Authority deems it appropriate to close.

**Thank you for attending the conference.**

