



## LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 100  
Monterey Park, California 91754  
Telephone: (323) 881-8291  
<http://www.la-rics.org>

SCOTT EDSON  
EXECUTIVE DIRECTOR

SENT CORRESPONDENCE BY:  
E-MAIL

July 31, 2025

### **ADDENDUM A**

#### **REQUEST FOR INFORMATION (RFI)**

#### **FOR MOBILE RADIOS TO BE USED ON THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM (LA-RICS) LAND MOBILE RADIO (LMR) SYSTEM**

#### **RFI NO. LA-RICS 027**

This Addendum A clarifies and provides certain information and makes certain revisions to the Request for Information (RFI) for Mobile Radios to be Used on the LA-RICS LMR System issued June 12, 2025, and hereby incorporated as part of the solicitation document.

**Additionally, this Addendum A addresses certain questions received at (1) the Virtual Conference held on June 30, 2025; and (2) any additional or supplemental questions submitted by potential Respondents, all of which is hereby incorporated as part of the solicitation document. Please note, questions received are substantially similar in form, but may have been revised for purposes of clarity and/or to correct typos.**

**Responses to the questions received are included as Enclosure 1 to this Addendum A and incorporated into IFB No. LA-RICS 027 herein by this reference.**

**Please note the initial RFI Response submission date has been extended to September 2, 2025 at 5:00 p.m. PST.** The RFI will remain open on a continuous basis.

### **CLARIFICATIONS**

1. During the Virtual Conference, the Authority stated that Respondents will be required antenna adapters and power cables prior to Mobile Radio (Radio) testing. Radio testing will be conducted with the antenna specified below. The Authority will provide the antenna model below for testing. **RESPONDENTS MUST PROVIDE ANTENNA ADAPTERS AND POWER CABLES THAT WILL BE USED TO CONNECT THEIR MOBILE RADIOS TO THE ANTENNA LISTED BELOW WITH YOUR FIRM'S RFI RESPONSE.**

EQUIPMENT TYPE	EQUIPMENT NAME / EQUIPMENT MODEL NO.
Antenna	NMO Mount TriBand Chrome Super Flex / NMO 150/450/758 SF

As a part of providing sample Mobile Radios and associated hardware and software to the Authority for testing, the antenna adapter and power cables will be provided at no cost to the Authority. To ensure prompt return of the antenna adapter and power cables back to Respondent, the antenna adapter and power cables may be returned with any sample Radios upon completion of testing or independently, however, Respondents will need to provide a shipping tag in either instance for equipment return. Please note that Radio testing may result in the power cables to become modified, possibly resulting in a crimped condition, when returned to Respondent.

If the Respondent prefers to use another antenna than the model specified in this Addendum A, please notify the Authority's RFI Point of Contact by referencing Section 2.3 of the RFI. Advanced notification of an alternative antenna will allow ample time for the Authority's testing personnel to configure the testing equipment for said antenna. Respondents can submit the adapter and power cables for the alternative antenna with its RFI Response.

## **REVISIONS TO THE RFI**

1. **The initial RFI Response submission date for the Initial RFI Response has been extended to September 2, 2025.** However, the RFI will remain open on a continuous basis until such time as the Authority, in its sole discretion, deems it appropriate to close. Accordingly, if Respondents are not able to submit their RFI Responses by the initial submission date, Respondents may submit anytime thereafter until such time as the RFI closes.

In connection with this extension, Section 2.2 (RFI Timetable) of the RFI is deleted in its entirety and replaced with the following:

### **2.2 RFI Timetable**

The following timetable is tentative for this RFI and is subject to change at the Authority's sole discretion. **It should be noted that this RFI will remain open on a continuous basis until such time as the Authority, in its sole discretion, deems it appropriate to close.** The timetable for the initial submission of RFI is as follows:

INITIAL RFI SUBMISSION (THIS RFI WILL REMAIN OPEN ON A CONTINUOUS BASIS)		
KEY EVENTS	DATE	TIME
Issuance of RFI	June 12, 2025	--
Optional Virtual RFI Conference (Section 2.6)	June 30, 2025	10:00 a.m.
Final Day to Submit Written Questions (Section 2.4)	July 15, 2025	5:00 p.m.
Initial RFI Responses Due (Section 2.5)	<b>September 2, 2025</b>	<b>5:00 p.m.</b>

2. The following language under Section 3.4 (Exhibit A [Mobile Radio Requirements Matrix]) of the RFI is hereby deleted and replaced with the following language whereby **blue text** is added verbiage and **red text** has been removed from the RFI. All other language under Section 3.4 remains as is.

*“Each Exhibit A (Mobile Radio Requirements Matrix) response to be provided in a separate electronic file (one each in PDF and ~~Word~~ Excel versions).”*

3. The following language under Section 3.7 (Submission Instructions) of the RFI is hereby deleted and replaced with the following language whereby **blue text** is added verbiage and **red text** has been removed from the RFI. All other language under Section 3.7 remains as is.

*“Responses, including one (1) original, and one (1) printed copy, and one (1) electronic version in both Microsoft ~~Word~~ Excel and Adobe PDF formats on a Universal Serial Bus (USB) drive should be delivered to the following:”*

4. Exhibit A (Mobile Radio Requirements Matrix) has been revised to reflect the following:
- Line Item No. 9, Item A.5.d – The requirement IEC Standard 60529 IP68 Rating is hereby omitted from further consideration.
  - Line Item No. 35, Item A.7.q – The requirement NFPA 1802 is hereby omitted from further consideration.

### **IMPORTANT REMINDERS**

**Respondents are encouraged to submit an RFI Response even if the Mobile Radio(s) being submitted for testing and consideration in response to this RFI does not comply with the Mandatory Requirements identified in Exhibit A (Mobile Radio Requirements Matrix).**

**Non-compliance with a Mandatory Requirement does not automatically disqualify a Mobile Radio from approval. The Authority would like to understand how and/or why a Radio does not comply with a particular requirement and is amenable to working with Respondents to find solutions to test and qualify a Radio for compatibility on the LA-RICS LMR System.**

**As a reminder, Respondents are responsible for reviewing the RFI package in its entirety including the changes incorporated by way of this Addendum A in order to submit the requisite documents with its RFI Response.**

### **ADDITIONAL INFORMATION**

The sign-in sheets for the Virtual Conference which took place on June 30, 2025, and the accompanying PowerPoint Presentation are both enclosed as Enclosures 2 and 3, respectively, to this Addendum A and are posted and available for download on the County ISD website as well as the LA-RICS website.

### **CLOSING REMARKS**

If you have any questions regarding this Addendum A, contact Ms. Melissa Saradpon at (323) 881-8289 or [melissa.saradpon@la-rics.org](mailto:melissa.saradpon@la-rics.org).

Sincerely,

A handwritten signature in blue ink, appearing to read "Scott Edson", is positioned above the printed name and title.

SCOTT EDSON  
EXECUTIVE DIRECTOR

### **Enclosures**

1. Addendum A - Questions and Responses
2. Virtual Conference PowerPoint Slide Deck
3. Virtual Conference Sign-In Sheet

**ADDENDUM A – QUESTIONS AND RESPONSES**  
**ENCLOSURE 1**  
**REQUEST FOR INFORMATION (RFI) FOR MOBILE RADIOS TO BE USED ON THE LOS ANGELES**  
**REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEMS (LA-RICS) SYSTEM**  
**RFI NO. LA-RICS 027**

No.	QUESTION	AUTHORITY RESPONSE
1.	Is there a date for when the Authority expects to receive the antenna and adapter identified in Clarification No. 1 of this Addendum A to RFI No. LA-RICS 027?	Please refer to Clarification No. 1.
2.	Is there capability to test low-band VHF?	Yes, there is capability to test low-band VHF.
3.	Is the low-band test part of the LA-RICS System solution or is it part of a separate network for testing?	The personnel testing is primarily testing for the LA-RICS System, however, there is capability for low-band LARTCS testing. Exhibit A (Mobile Radio Requirements Matrix) of the RFI indicates all the features and attributes the Authority and its Subscribers are interested in from an operational and technical perspective. The Mobile Radio Requirements Matrix also indicates how each line item/requirement will be tested and/or verified. Upon testing completion, the Mobile Radio Requirements Matrix will indicate how each Radio addressed each line item requirement and any additional findings.
4.	Does LA-RICS intend to install the demo radios in a vehicle or conduct tabletop testing? If yes to installing in vehicles, does LA-RICS require accessories and for the vendor to support the installation?	The Authority intends to install all Radios into vehicles and also intends to conduct tabletop testing. This is why the Authority requires your company's antenna adapters, power cables, and any other required cables, accessories (i.e. hand mics, speakers, mounting brackets), and software necessary for programming and testing. Additionally, by having the antenna adapter and power cables in advance, the Authority aims to streamline the testing duration.

No.	QUESTION	AUTHORITY RESPONSE
5.	Will vendors need to develop programming templates for subscribers already in use on the LA-RICS system, or will LA-RICS be able to develop and program the subscribers directly from a previous portable codeplug provided from the Portable RFI?	<p>Yes. All vendors will need to create a baseline template which includes System information, ID information, KMF IP Information, IP System Configuration, and zone information.</p> <p>This information will be provided to Respondents prior to testing for their engineers or technicians, which would then receive a template prior to their test.</p> <p>Part of the RFI testing is to determine how user-friendly the programming software is while creating a template from scratch, as well as how any drag and drop features perform. Another testing area is the support of the vendor technical staff for all aspects of the RFI.</p>
6.	Section 3.5 - Is there a deadline for when LA-RICS must receive the demo subscribers or will LA-RICS contact each vendor for the demo radios?	<p>There is no deadline for receiving sample Mobile Radios for testing. Authority personnel will contact each Respondent and let them know when the Authority is ready to test their Radios and coordinate schedules to ensure the Respondent's technical team is available to meet with the Authority's technical team during testing.</p>
7.	Would LA-RICS be open to testing features and functions above the required specifications?	<p>Yes.</p>
8.	Section 3.4 of the RFI requires "Each Exhibit A (Mobile Radio Requirements Matrix) response to be provided in a separate electronic file (one each in PDF and Word versions)."; however, Exhibit A was provided as an Excel file. Does LA-RICS intend for respondents to provide Excel versions instead of Word versions?	<p>Please refer to Revision No. 1 of this Addendum A to RFI No. LA-RICS 027.</p>

No.	QUESTION	AUTHORITY RESPONSE
9.	Is a KVL cable required to add encryption to the mobile radios or does LA-RICS currently have what they need to load the keys in the mobile radios?	Motorola KVL 4000 and 5000 is available for load encryption; however, a KVL adapter is required to fit your specific radio encryption port. Over-the-Air encryption and Motorola KMF will be tested. <b>Respondents must provide a KVL adapter for either the 4000 or 5000 when sample Radios are to be delivered for testing.</b>
10.	Line Item No. 9, Section A.5.d - IEC Standard 60529 IP68 Rating  Will LA-RICS omit this line item since it does not apply to mobile radios?	Please refer to Revision No. 3.a of this Addendum A to RFI No. LA-RICS 027.
11.	Line Item No. 35, Section A.7.q - NFPA 1802  Will LA-RICS omit this line item since it does not apply to mobile radios?	Please refer to Revision No. 3.b of this Addendum A to RFI No. LA-RICS 027.



**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

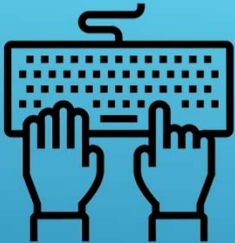
**JUNE 30, 2025**

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

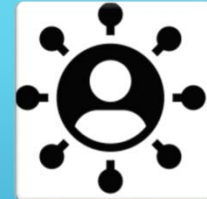
## Q+A AND CONCLUSION

- 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.



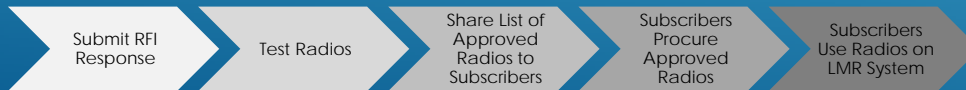
# RFI OBJECTIVE

(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.

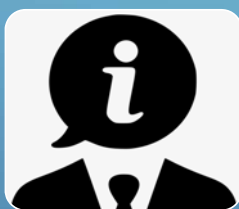




## REMINDERS



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.**



# ENCLOSURE 3

**VIRTUAL CONFERENCE SIGN-IN SHEET**  
**REQUEST FOR INFORMATION (RFI) FOR MOBILE RADIOS TO BE USED ON THE LOS ANGELES**  
**REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEMS (LA-RICS) SYSTEM**  
**RFI NO. LA-RICS 027**  
**JUNE 30, 2025, 10:00 AM**

Timestamp	Provide Company Name	Provide Name and Title of Attendee	Provide Valid Email Address(es)	Provide Telephone Number(s) (Mobile and/or Office)
6/30/2025 10:06:00	JVCKenwood - USA	Sheryn Holliman - Western Region Sales Manager	sholliman@us.jvckenwood.com	214-218-2602
6/30/2025 10:06:18	EFJOHNSON / JVCKENWOOD	Rudy Torres - Regional Director	Rtorres@efji.com	972-786-4614
6/30/2025 10:06:32	Dailey and Wells Communications, Inc.	Gary Kimmerle - Director, Western Region	gary@dwcomm.com	7144045719
6/30/2025 10:07:02	Bassett Communications, INC	Craig Bassett President	craig@bassettcom.com	(714) 393-1314
6/30/2025 10:24:04	BK Technologies	Chris Lopez - Regional Sales Manager	clopez@bktechnologies.com	661-219-5468
06/30/2025, via Teams Chat	(independent technical writer and consultant)	Andy Record	andy.record@gmail.com	925-478-0603
06/30/2025, via Teams Chat	L3Harris Technologies	Rehan Muzaffer	rehan.muzaffer@l3harris.com	310-228-8473