



OFFICE OF THE SHERIFF

COUNTY OF LOS ANGELES

HALL OF JUSTICE

ROBERT G. LUNA, SHERIFF



October 22, 2024

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

53 October 22, 2024

EDWARD YEN
EXECUTIVE OFFICER

Dear Supervisors:

APPROVE USER AGREEMENT FOR SUBSCRIBERS WITH THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM (LA-RICS) AUTHORITY FOR USE OF THE LAND MOBILE RADIO (LMR) SYSTEM AND APPROVE AN APPROPRIATION ADJUSTMENT (ALL DISTRICTS) (FY 2024-25, 4-VOTES)

**CIO RECOMMENDATION: APPROVE (X) APPROVE WITH MODIFICATION ()
DISAPPROVE ()**

SUBJECT

The Los Angeles County (County) Sheriff’s Department (Department) is seeking Board approval and delegation of authority to the Sheriff, or his authorized designee, to execute and enter into a User Agreement for Subscribers with the Los Angeles Regional Interoperable Communications System (LA-RICS) Authority for use of the Land Mobile Radio (LMR) system and approve an appropriation adjustment. The LA-RICS LMR system is a county-wide trunked and conventional radio system designed to provide local, state, and federal public safety first responders with seamless intra-agency and inter-agency radio communication across the County. Upon the recommendation of the Office of the Chief Information Officer (OCIO), the Department is also seeking Board approval and delegation of authority for other County department heads, or their designees, to execute and enter into their own user agreements with LA-RICS, should those County departments desire to use the LMR system.

211 WEST TEMPLE STREET, LOS ANGELES, CALIFORNIA 90012

A Tradition of Service
— Since 1850 —

IT IS RECOMMENDED THAT THE BOARD

1. Approve and delegate authority to the Sheriff, or his designee, to finalize and execute in substantially similar form, the attached User Agreement for Subscribers for use of the LMR System with the LA-RICS Authority.
2. Delegate authority to the Sheriff, or his authorized designee, to execute amendments to the User Agreement for Subscribers in order to (1) effectuate any needed changes, modifications, or amendments to this agreement, including to update the exhibits; (2) effectuate any increases or decreases to the monthly rate per device, provided the Department has funding in its budget to cover any changes in cost, (3) add or revise agreement provisions, and (4) to terminate the agreement, either in whole or in part, by the provision of a 90-day written notice; all with approval as to form by County Counsel.
3. Approve and delegate authority to other County department heads, or their designees, to finalize and execute in substantially similar form, the attached User Agreement for Subscribers for use of the LMR System.
4. Delegate authority to other County department heads, or their authorized designees, to execute amendments to the User Agreement for Subscribers in order to (1) effectuate any needed changes, modifications, or amendments to this agreement, including to update the exhibits; (2) effectuate any increases or decreases to the monthly rate per device, provided the County departments have funding in their budgets to cover any changes in cost; (3) add or revise agreement provisions; and (4) to terminate the agreement, either in whole or in part, by the provision of a 90-day written notice; all with approval as to form by County Counsel.
5. Approve an appropriation adjustment to increase the Department's Services and Supplies in the amount of \$4,658,000, offset by the increase in revenue of \$978,000 from Contract Cities Services and \$3,680,000 from Provisional Financing Uses.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will allow the Department, as well as other County departments, to utilize the LA-RICS LMR system for a monthly fee of \$20 per device. The LA-RICS Authority is a California Joint-Powers Authority (JPA) consisting of 24 member agencies who have focused on designing, building, implementing, and operating the LMR system, of which the County is the largest member agency in the JPA. The LMR system was completed and achieved final acceptance in November 2023, and is currently in its final year of warranty. Beginning July 1, 2024, payment for

usage of the LMR System is required on a per device basis. The \$20 per-device cost allows the Department to operate radios, consoles, consolettes, modems, smartphones with push-to-talk functionality, and other equipment on the LMR system.

The Department is in the process of transition from its legacy system to the LA-RICS LMR system. The LA-RICS LMR system is a robust Public Safety Grade (PSG) system network consisting of 58 existing transmission sites, many of which are located on County owned or controlled property. The LMR system was designed for County-wide coverage and a generous capacity for interoperability, while withstanding environmental and man-made threats. Each LMR site was built to withstand high winds and earthquakes and utilizes an emergency generator with sufficient capacity to support the full equipment load should the delivered electric power fail.

Operating on the LMR system will maximize the effectiveness of the Department's field operations by supporting the efficient delivery of customer oriented public safety services and allow timely communication with other public safety agencies as well as with schools, universities, city/county public works, federal, state and local partners, all while serving more than 10 million residents of the County.

The Department, along with hundreds of local, state, and federal users, operated flawlessly on the LA-RICS LMR system during the 2022 Super Bowl at Sofi Stadium. The Department expects to continue operating on the LMR system network during the 2026 Soccer World Cup, the 2027 Super Bowl, and the 2028 Summer Olympics. For day-to-day operations, the LMR system is interoperable with other public safety agencies via the P25 Standard Inter-RF Subsystem Interface (ISSI) and Los Angeles Regional Tactical Communications Subsystem (LARTCS). The LMR system is already connected to the Interagency Communications Interoperability (ICI) system, and plans are in place to connect with the Los Angeles Police Department, the Port Police, Los Angeles International Airport Police, and the Long Beach Police Department in the near future. Additionally, the LMR system will connect to the State of California via the Motorola Solutions Critical Connect System.

The LA-RICS LMR system is composed of subsystems, including the following that offer enhanced functionality to the Department:

1. Analog Conventional Voice Radio Subsystem (ACVRS) – There are more analog radio sites over the current Department’s analog radio system, improving coverage from outdoor to indoor, as well as new coverage areas in wildland and forest areas in support of interoperability during fires.
2. LARTCS - This communication system is used for interoperability within the region and is the primary interoperability gateway with law enforcement from outside of the County and with our federal partners.
3. Digital Trunked Voice Radio Subsystem (DTVRS) – This is a new UHF/700MHz P25 digital radio system that is the primary system for the Department and for interoperability with local law enforcement and fire agencies. Several hundred channels are now available to the Department, whereas only 59 channels were available in the legacy system. DTVRS also provides new cellular Push-to-Talk applications, Console Sub System Interface (CSSI) to the Zetron Radio Console system, and ISSI connection to other agency P25 radio systems for interoperability.

Implementation of Strategic Plan Goals

The requested actions support the County Strategic Plan’s North Star 2: Foster Vibrant and Resilient Communities; Focus Area Goal C: Public Safety: Enhance the safety of the public and our communities by addressing the risks, danger, harm, and conditions that cause, drive, or can help mitigate unlawful activity and crime and supports law enforcement accountability and transparency; Strategy I. Prevention, Protection, and Security: Support and invest in innovative practices, crime prevention resources, and infrastructure to provide protection and security. Specifically, this ensures the Department and other County departments have access to a state-of-the art interoperable radio communication system built entirely by grant funding and which allows Department personnel and other County personnel to perform their public safety duties effectively and efficiently.

FISCAL IMPACT/FINANCING

The estimated first-year cost is \$5,340,000. This amount represents the monthly LMR subscription cost for 22,250 devices at \$20 per unit for one year. It is estimated that these costs will be offset by \$682,000 in legacy savings resulting from the decommissioning of conventional base radio base stations and \$978,000 in cost recovery from Contract Cities Services, resulting in a net cost impact to the

Department's budget of \$3,680,000. Approval of the attached appropriation adjustment will transfer \$3,680,000 from Provisional Financing Uses to the Department's budget to cover these costs. Subscriptions required by other County departments that desire to use the LA-RICS LMR system will be addressed individually through their respective annual budgets.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Department is presently operating on the LA-RICS network, and the Agreement reflects an effective payment date commencing on July 1, 2024. Approval of the recommended actions will ensure uninterrupted radio communication services for the Department. County Counsel has reviewed and approved as to form the User Agreement for Subscribers.

In compliance with Board Policy 6.020, "Chief Information Office Board Letter Approval," the OCIO reviewed the information technology (IT) components (management, design, development, acquisition, expansion, or purchase of IT systems and/or related services) of this request and recommends approval. The OCIO determined this recommended action does not include any new IT items that would necessitate a formal written CIO analysis.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of this action will ensure the Department's continued use of the LMR system and un-interrupted public safety communications throughout the region that are critical to the Department's day-to-day operations, including rendering and receiving mutual aid. Approval of this action will also afford the opportunity for other County departments to seamlessly communicate with the Department and others through the LMR system.

The Honorable Board of Supervisors
October 22, 2024
Page 6

CONCLUSION

Upon Board approval, please return two adopted copies of this Board letter to the Department's Contracts Unit.

Sincerely,



ROBERT G. LUNA
SHERIFF

Reviewed by:



PETER LOO
CHIEF INFORMATION OFFICER

October 08, 2024

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

SHERIFF'S DEPARTMENT

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HER RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFORE

FY 2024-25

4 - VOTES

SOURCES		USES	
SHERIFF - GENERAL SUPPORT SERVICES A01-SH-92-9317-15681-15687 CONTRACT CITIES SERVICES INCREASE REVENUE	978,000	SHERIFF - GENERAL SUPPORT SERVICES A01-SH-2000-15681-15687 SERVICES & SUPPLIES INCREASE APPROPRIATION	4,658,000
PFU-SHERIFF A01-CB-2000-13749-13752 SERVICES & SUPPLIES DECREASE APPROPRIATION	3,680,000		
SOURCES TOTAL	\$ 4,658,000	USES TOTAL	\$ 4,658,000

JUSTIFICATION

Reflects an increase in appropriation in the amount of \$4,658,000, offset by the increase in revenue of \$978,000 from Contract Cities Services and \$3,680,000 from Provisional Financing Uses. The adjustment will be used to fund the subscription cost for the use of the Los Angeles Regional Interoperable Communications System's Land Mobile Radio System.

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

53 OCT 22 2024

David Culver

Digitally signed by David Culver
Date: 2024.10.08 16:35:14 -07'00'

AUTHORIZED SIGNATURE

DAVID E. CULVER, BUREAU DIRECTOR

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

Edward Yen

EDWARD YEN
EXECUTIVE OFFICER

REFERRED TO THE CHIEF
EXECUTIVE OFFICER FOR---

ACTION

APPROVED AS REQUESTED

RECOMMENDATION
Digitally signed by
Andrea Turner
Date: 2024.10.09
12:51:45 -07'00'

APPROVED AS REVISED

AUDITOR-CONTROLLER

BY **Andrea Turner**

CHIEF EXECUTIVE OFFICER

Brian Hoffman
Digitally signed by
Brian Hoffman
Date: 2024.10.09
14:51:44 -07'00'

B.A. NO. **039**

DATE **10/9/24**

DATE



**LOS ANGELES REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM (LA-RICS)
AUTHORITY**

**USER AGREEMENT
FOR
SUBSCRIBERS**

**COUNTY OF LOS ANGELES
SHERIFF'S DEPARTMENT**

AGREEMENT NO.: LA-RICS-SUB-20

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EXHIBITS

- EXHIBIT A: LA-RICS RADIO USE PROTOCOLS
- EXHIBIT B: TALKGROUP DETAILS
- EXHIBIT C: LMR SYSTEM RATE SCHEDULE
- EXHIBIT D: LOS ANGELES COUNTY TREASURER AND TAX COLLECTOR
AUTHORIZATION FOR AUTOMATED CLEARING HOUSE (ACH)
CREDITS FORM
- EXHIBIT E: NOTIFICATION CONTACT LIST

**LOS ANGELES REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM (LA-RICS)
SUBSCRIBER USER AGREEMENT**

This User Agreement ("**Agreement**") is hereby entered into on _____ by and between the Los Angeles Regional Interoperable Communications System (LA-RICS) Authority, referred to herein as "**Authority**" and the **County of Los Angeles Sheriff's Department**, referred to herein as "**User**." Together, Authority and User shall collectively be referred to as the "Parties."

RECITALS

WHEREAS, the LA-RICS Land Mobile Radio System (**LMR System**) is a countywide trunked and conventional radio system designed to provide local, state, and federal public-safety first-responders the ability to seamlessly communicate intra-agency and inter-agency across the County of Los Angeles.

WHEREAS, the LMR System operates in multiple frequency bands utilizing Project 25 digital and conventional analog technology to provide portable-on-the-hip outdoor radio coverage throughout the County of Los Angeles as depicted in coverage maps.

WHEREAS, to allow other standalone and/or "regional" systems to expand and enhance their existing coverage when roaming outside those systems coverage footprint, the LMR System is capable of linking with other P25 trunked radio systems.

WHEREAS, the LMR System is managed by the Authority and Authority is responsible for engineering, maintaining, and operating the LMR System.

WHEREAS, certain agencies like User, would like to utilize the LMR System either as subscribers who desire to utilize the LMR System for their primary radio communications ("**Subscriber(s)**"), or affiliates who desire to utilize the LMR System only for mutual or automatic aid ("**Affiliate(s)**"), and shall do so by entering into this Agreement with Authority.

WHEREAS, Authority wishes to enter into this Agreement to provide use of its LMR System for operational usage to Subscribers and Affiliates, and other LMR System users as authorized by Authority, for operational purposes.

WHEREAS, User desires to enter into this Agreement to use the LMR System, as a **Subscriber**, to support its mission and operations.

NOW, THEREFORE, it is mutually agreed between the Parties hereto as follows:

AGREEMENT

Under this Agreement, Authority shall provide radio communications to User through the LMR System. Such services shall be provided based solely on the terms and conditions set forth herein.

1. AUTHORITY RESPONSIBILITIES

User will be using the LMR System as a Subscriber. Given User is a Subscriber, Authority hereby agrees:

- 1.1. To provide public safety LMR System radio communications service 24 hours a day, 7 days a week, 365/366 days a year to Subscriber.
- 1.2. To minimize system infrastructure down time while LMR System maintenance is performed. Planned outages for scheduled maintenance for LMR System will be addressed pursuant to Exhibit A (LA-RICS Radio Use Protocols), in particular, Section 2 (Service Impact Outage Notifications).
- 1.3. To provide to Subscriber a minimum of one (1) dedicated trunked radio Talkgroup. Please refer to Exhibit B (Talkgroup Details) of this Agreement.
- 1.4. To charge a monthly Subscriber fee per device that has access or utilizes the LMR System, which can include radios, consoles, consolettes, modems, and other equipment (collectively hereinafter "Radio(s)"). Additionally, this includes devices that utilize the LMR System either directly or indirectly, such as smartphones with Push-to-Talk (PTT) functionality. The total monthly cost to Subscriber will be based on the number of Radios subscribed on the LMR System by the Subscriber at the beginning of each monthly billing period pursuant to Section 3 (Billing). Please refer to Exhibit C (LMR System Rate Schedule).
- 1.5. Cache units are activated units on the LMR System but used as spare units by Subscriber. Subscriber's cache units will only be charged when such cache units are brought into use on the LMR System and charged in accordance with Section 1.4.

Authority will perform periodic audits of Radios used on the LMR System and will confirm with Subscriber when cache Radios have become active Radios.

2. USER RESPONSIBILITIES

User is a Subscriber and hereby agrees:

- 2.1. To pay Authority all fees for the LMR System services in the agreed upon timeframe defined in Section 3 (Billing) of this Agreement.
- 2.2. To keep Authority apprised as to the number of Subscriber Radios utilizing the LMR System. Activated Radios not removed from the LMR System by Subscriber shall continue to be charged to Subscriber at the agreed upon service rate.

- 2.2.1. Subscriber shall notify Authority within fifteen (15) days if there is a change to the number of Subscriber radios set forth in Exhibit C (LMR System Rate Schedule) as referenced in Section 1.4 of this Agreement.
- 2.3. To program and maintain equipment operating on the LMR System to applicable FCC Title 47 Part 90 Code of Federal Regulations at:

<https://www.fcc.gov/wireless/bureau-divisions/technologies-systems-and-innovation-division/rules-regulations-title-47>
 - 2.3.1. Subscriber shall be responsible for the installation, maintenance, repairs, and software upgrades required of Subscriber-owned radio equipment including dispatch consoles, base stations, mobile radios, and portable radios. If a Subscriber does not have the resources for installing, maintaining, or repairing the Subscriber-owned equipment, then Subscriber may enter into a separate agreement for required services with Authority.
 - 2.3.2. Subscriber is responsible for ensuring that Federal Communications Commission (FCC) licensing is maintained for Subscriber's fixed equipment operating on the LMR System frequencies.
- 2.4. Subscriber enters into this Agreement with the understanding and acknowledgement that Subscriber is responsible for training and educating its users regarding the proper use of Radios on the LMR System.
 - 2.4.1. Subscriber enters into this Agreement with the understanding and acknowledgement that radio conversations conducted on the LMR System may be recorded by Authority. However, Subscriber understands and acknowledges that recording of the Subscriber's Radio audio for Subscriber's use is the responsibility of the Subscriber. For additional information regarding recording, please refer to Exhibit A (LA-RICS Radio Use Protocols), Section 3 (Audio Logging Recorders) of this Agreement.
 - 2.4.2. Subscriber must provide copies of Subscriber's Radio codeplugs for Authority to reference for troubleshooting purposes. Updated codeplugs shall be submitted to Authority prior to distribution of Subscriber's Radios.
 - 2.4.3. It is Subscriber's responsibility to provide written notice to Authority Designated Administrator and/or its Designee as set forth in Section 11.2 of this Agreement, identifying any lost or stolen Radios (type of radio, serial/asset number, description of circumstances related to loss/damage) as soon as possible.

- 2.4.4. It is the responsibility of Subscriber to test radio functions including, but not limited to, emergency alert, roaming, console patch, and other functions deemed necessary and critical to Subscriber's operations.
- 2.5. Subscriber enters into this Agreement with the understanding and acknowledgement that in order to use the trunked voice subsystem of the LMR System, Subscriber will need and use Authority approved and compatible Project 25 (P25) subscriber equipment. In addition, for 700 MHz trunked operation, Subscriber's subscriber equipment must operate in P25 Phase 2 (TDMA) mode.
- 2.6. Not to lease, loan, give or provide in any form Subscriber-owned equipment (i.e. Radios, dispatch consoles, consolettes, modems, and other equipment) operating on the LMR System to any third-party for their use on the LMR System without prior approval from Authority.
- 2.7. To observe and abide by all applicable statutes, laws, ordinances, rules, and regulations, including but not limited to those of the FCC, and to operate the equipment in a reasonable manner so as not to cause undue interference with any other agency participants using the LMR System.
- 2.8. To keep all radio communication brief and to the point. Radio system traffic shall be limited to official business only. Subscriber is responsible for the appropriate use of the system in accordance with the Exhibit A (LA-RICS Radio Use Protocols) to this Agreement.
- 2.9. Subscriber enters into this Agreement with the understanding and acknowledgment that it shall comply with and abide by all applicable operational guidelines, technical specifications, and technical requirements, including cybersecurity, pursuant to the Exhibit A (LA-RICS Radio Use Protocols) to this Agreement, which may be updated from time to time.
- 2.10. Subscriber enters into this Agreement with the understanding and acknowledgment that it shall comply with and abide by all applicable LA-RICS policies related to the use of the LMR System as they are implemented. Authority will notify and provide copies to Subscriber of all such policies.

3. BILLING

- 3.1. If User is a Subscriber, Subscriber agrees to pay Authority monthly starting July 1, 2024 ("Commencement Date") for the use of the LMR System ("**Monthly Fee(s)**"). The actual amount of Monthly Fees will be determined by the number of active Radios and/or radio equipment registered on the LMR System in accordance with Section 1.4 and Exhibit C (LMR System Rate Schedule) of this Agreement.

- 3.2. Payment of Monthly Fees for Subscribers using the LMR System will be electronically transferred from Subscriber to Authority. The Subscriber is required to complete Section 2 of Exhibit D (County of Los Angeles Treasurer and Tax Collector Authorization for Automated Clearing House (ACH) Credits Form) and share a copy of the confirmation letter from Treasurer and Tax Collector (TTC) for account establishment for this Agreement.
- 3.3. Subscriber will be billed monthly in arrears. Subscriber shall schedule the payment of invoices to Authority no later than thirty (30) days after receipt of said invoice. If errors are found in the invoice or Subscriber disputes the invoice charges or services rendered, Subscriber shall immediately notify Authority in writing. Partial payment of an invoice without Authority's approval is prohibited. Subscriber's failure to make timely payments in compliance with this section may result in action as defined in Section 4 (Right to Suspend and/or Revoke Use of LMR System).
- 3.4. It is Subscriber's responsibility to inform Authority of any changes in service, Radio counts, etc. in accordance with Section 2.2 of this Agreement.

4. RIGHT TO SUSPEND AND/OR REVOKE USE OF LMR SYSTEM

- 4.1. If User is a Subscriber, Authority reserves the right to suspend and/or revoke Subscriber's ability to add/remove equipment, modify existing service or add a new service should Subscriber fail to make timely payment to Authority for the services rendered. If Subscriber fails to make any payment or fails to perform as required by any other provision hereunder, Subscriber will be notified in writing of the violation. Subscriber must correct the violation within 30 days of notice, or Authority may suspend and/or revoke Subscriber's service.
- 4.2. Notwithstanding the above, regardless of whether User is a Subscriber or Affiliate, Authority shall have the right to immediately suspend and/or revoke User's ability to use the LMR System, add/remove Radios, modify existing service or add a new service at any time if User fails to use the LMR System in accordance with rules and regulations of the FCC or if User fails to use the LMR System in accordance with applicable laws and regulations, including the terms of this Agreement, Authority policies or attachments thereto.

5. RADIO PROGRAMMING

- 5.1. All User's Radios shall be programmed for use on the LMR System in accordance with Section 2.3 of this Agreement.

System-soft keys may be provided, in the Authority's sole discretion, to User or independent private service shops providing a programming service to Users for radio programming of the LMR System frequencies into Users

owned equipment (i.e. Radios, dispatch consoles, consolettes, modems, and other equipment). System-soft key requests must be made in writing to Authority. User hereby agrees that system-soft keys will be surrendered immediately, if requested by Authority.

6. COVERAGE

- 6.1. The LMR System operates in multiple frequency spectrum utilizing Project 25 Phase I and II, and conventional analog technology to provide portable-on-the-hip outdoor radio coverage throughout the County of Los Angeles as depicted in coverage maps. User understands and agrees that 100 percent coverage of any area at all times is unrealistic and improbable. Testing and experience with actual field conditions indicate adverse propagation conditions can occur from both natural and man-made conditions. User understands and agrees that such events are beyond the reasonable control of Authority.
- 6.2. User further understands and agrees that Authority is not providing a warranty of coverage for the LMR System.

7. TALKGROUP PRIORITY

User understands and agrees that it may experience limited or no access to the LMR System during an emergency Talkgroup activation. To ensure that first responders have access to the LMR System during normal and emergency situations, Talkgroup access has been prioritized as follows, where User can confer with Authority on Talkgroup priority, but it will be ultimately determined by Authority and the Authority may change priorities during an unusual occurrence, emergency, or disaster:

7.1. Priority One – Emergency

Used only for Emergency Alert/Trigger calls given Priority 1 status automatically by the LMR System's controllers.

7.2. Priority Two – Life Safety and Protection of Life and Property

Used for Talkgroups that have an impact on the delivery of services that involve the safety and the protection of life and property, including those Talkgroups used by personnel involved in high risk and mission critical field operations, inclusive of mutual aid Talkgroups.

7.3. Priority Three – Extraordinary/Temporary

Used for temporary re-prioritization (via system manager terminal) of a lower priority Talkgroup for critical operations (i.e., presidential motorcade, major incident command). In addition, Priority 3 is assigned to dedicated "EMERGENCY ALARM" Talkgroups for agencies such as transit that do not use the Emergency Alert (emergency button) function.

7.4. Priority Four – Medical Priority

Used exclusively for Emergency Medical Services (EMS) providers to communicate with hospitals and/or the Medical Alert Center (MAC) for coordination of patient care and destinations.

7.5. Priority Five – Non-Mission Critical

Used for all other "secondary", "administrative", "non-essential" or "non-mission critical" Talkgroups used by Subscriber agencies, both public safety and general government.

7.6. Additional Priority Levels As Needed – Unassigned

Additional priority levels will be assigned by the Authority, in its sole discretion, as needed.

8. WARRANTIES

Authority warrants that its management and operation of the LMR System will comply with reasonable and standard industry practices.

9. AGREEMENT TERM – AUTOMATIC RENEWAL

9.1. The term of this Agreement shall be for one year or for the portion of the year commencing on the Effective Date of this Agreement and shall automatically renew on July 1st each year thereafter. This Agreement shall automatically extend under the terms and conditions, rates, and charges then in effect for successive one (1) year periods.

9.2. Either party may terminate this Agreement at any time by giving to the other party written notice at least ninety (90) days prior to the desired termination date.

9.3. If User is a Subscriber, the rates, charges, and fees due and payable by Subscriber for any annual extension shall be the same as those during the preceding term unless Authority notifies Subscriber of any changes in the rates, charges, or fees. If, after such notification, Subscriber does not terminate this Agreement and allows it to automatically renew, charges for the next term shall be at the new rates, charges, and fees set out by Authority in its notification prior to the automatic renewal date.

10. INTERRUPTION OF SERVICE

Authority shall not be liable to User, whether a Subscriber or Affiliate, or any other person for any loss of service or damage resulting therefrom, regardless of the cause. Authority does not assume and shall have no liability under this Agreement for failure to provide, or delay in providing, service due directly or indirectly to

causes beyond the control of Authority or its contractors and subcontractors, including, but not limited to, acts of God, acts of Governmental entities, acts of the public enemy, strikes, or severe weather conditions.

11. DESIGNATED ADMINISTRATORS

11.1. The User official specified in this Section 11 (Designated Administrators) is hereby designated as the contact officer for all matters relating to the User's performance of its obligations under this Agreement. Authority shall not take direction from any User's employee or official other than the contact officer (or his/her designee).

- User Designated Administrator:

Agency Name
Administrator Name
Address
Email
Phone number

- User Designated Administrator Designee:

Agency Name
Administrator Designee Name
Address
Email
Phone number

11.2. The contact officer for all matters relating to Authority's performance of its obligations under this Agreement shall be the Executive Director (or his/her designee) as outlined in this Section 11.2.

- Authority Designated Administrator:

LA-RICS
Scott Edson, LA-RICS Executive Director
2525 Corporate Place, Suite 100
Monterey Park, CA 91754
scott.edson@la-rics.org
(323) 881-8281

- Authority Designated Administrator Designee:

LA-RICS
Ronald Watson, Deputy Executive Director
2525 Corporate Place, Suite 100
Monterey Park, CA 91754
ronald.watson@la-rics.org
(323) 881-8296

- LMR System Manager

LA-RICS
Ted Pao
2525 Corporate Place, Suite 200
Monterey Park, CA 91754
tpao@lasd.org
(323) 881-8028

- 11.3. In the event of a dispute between the Parties to this Agreement as to the extent of the duties and functions to be rendered hereunder, or the minimum level or manner of performance of such deployment, the User shall be consulted and a mutual determination thereof shall be made by both the User and Authority.
- 11.4. Authority, in an unresolved dispute, shall have final and conclusive determination as between the Parties hereto.

12. NOTICES

- 12.1. Notices desired or required to be given pursuant to this Agreement or by any law shall be provided in the manner pursuant to this Section 12 (Notices), which may be updated from time to time.
- 12.2. Unless otherwise specified herein, all notices, requests, demands, or other communications required or permitted to be given or made under this Agreement shall be in writing, unless otherwise specified in Exhibit E (Notification Contact List). Notice will be sufficiently given for all purposes as follows:
- a. Personal delivery. When personally delivered to the recipient, notice is effective on delivery.
 - b. First Class mail. When mailed first class to the last known address of the recipient, notice is effective three mail delivery days after deposit in a United States Postal Service office or mailbox.
 - c. Certified mail. When mailed certified, return receipt requested, notice is effective on receipt, if delivery is confirmed by a return receipt.
 - d. Overnight delivery. When delivered by an overnight delivery service, charges prepaid or charged to the sender's account, notice is effective on delivery, if delivery is confirmed by the delivery service.
 - e. Facsimile transmission. When sent by fax to the last known fax number of the recipient, notice is effective on receipt. Any notice given

by fax will be deemed received on the next business day if it is received after 5:00 p.m. or on a non-business day.

- f. Email. When sent by email, notice is effective on receipt. Any notice given by email will be deemed received on the next business day if it is received after 5:00 p.m. or on a non-business day.
- 12.3. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the Party to be notified, will be deemed effective as of the first date the notice was refused, unclaimed or deemed undeliverable by the postal authorities, messenger or overnight delivery service.
- 12.4. Addresses and persons to be notified may be changed by either Party by giving ten (10) calendar days prior written notice thereof to the other Party.

13. DISCLAIMERS

- 13.1 User accepts the LMR System as-is, and assumes all risks and resulting liabilities, both known or unknown to User, arising from or connected with use of the LMR System, or as it relates to any obligations, terms or conditions in this Agreement.
- 13.2 Authority and its member agencies in the JPA, disclaims any and all express and implied warranties, including but not limited to warranties of merchantability and fitness for a particular purpose, for the LMR System provided by this Agreement. The Authority and its member agencies in the JPA, expressly disclaims and shall not be liable to the User for any and all losses or liabilities resulting from use of the LMR System or arising from or related to any obligations, terms or conditions in this Agreement, and User hereby waives all claims and recourse against the Authority and its member agencies in the JPA, except from claims arising from, and to the extent of, the sole gross negligence or willful misconduct of the Authority, its member agencies in the JPA, its directors, officers, contractors, subcontractors, staff and agents.

14. INDEPENDENT STATUS

This Agreement is by and between User and Authority and is not intended and shall not be construed to create the relationship of agent, servant, employee, partnership, joint venture or association as between User and Authority.

15. ASSIGNMENT

This Agreement is personal to Authority and the User, and, in the event the User shall attempt to assign or transfer the same in whole or in part, all rights hereunder shall immediately terminate. Authority, may however, assign this Agreement to any

one of its member agencies in the JPA without prior consent of User, so long as such member agency agrees to perform and fulfill Authority's obligations herein.

16. DEFAULT

Parties agree that if there is any default by either Party of the terms or conditions herein contained, the non-defaulting Party may forthwith revoke and terminate this Agreement.

17. WAIVER

17.1. Any waiver by either Party of the breach of any one or more of the covenants, conditions, terms and Agreement's herein contained shall not be construed to be a waiver of any other breach of the same or of any other covenant, condition, term or Agreement herein contained, nor shall failure on the part of either Party to require exact, full, and complete compliance with any of the covenants, conditions, terms, or Agreements herein contained be construed as in any manner changing the terms of this Agreement or stopping either Party from enforcing the full provisions thereof.

17.2. No option, right, power, remedy, or privilege of either Party shall be construed as being exhausted by the exercise thereof in one or more instances. The rights, powers, options, and remedies given either Party by this Agreement shall be cumulative.

18. INTERPRETATION

Unless the context of this Agreement clearly requires otherwise: (i) the plural and singular numbers shall be deemed to include the other; (ii) the masculine, feminine, and neuter genders shall be deemed to include the others; (iii) "or" is not exclusive; and (iv) "includes" and "including" are not limiting. Further, captions and section headings used in this Agreement are for convenience only and are not a part of this Agreement and shall not be used in construing this Agreement. Finally, this Agreement is the product of arm's length negotiation between User and Authority, where each Party has had the opportunity to receive advice from independent counsel of its own choosing. This Agreement is to be interpreted as if both Parties participated equally in its drafting and shall not be construed against either Party.

19. GOVERNING LAW, JURISDICTION, AND VENUE

This Agreement shall be governed by, and construed in accordance with, the laws of the State of California. The Parties agree and consent to the exclusive jurisdiction of the courts of the State of California for all purposes regarding this Agreement and further agree and consent that venue of any action brought hereunder shall be exclusively in the County of Los Angeles.

20. SEVERABILITY

If any provision of this Agreement is held invalid, the remainder of this Agreement shall not be affected thereby if such remainder would then continue to conform to the terms and requirements of applicable law.

21. FACSIMILE REPRESENTATIONS

User and Authority hereby agree to regard facsimile representations of original signatures of authorized officers of each Party, when appearing in appropriate places on the Agreement and/or amendments to the Agreement, and received via electronic mail transmission or communications facilities, as legally sufficient evidence that such original signatures have been affixed to the Agreement and/or any amendments to this Agreement, such that the Parties need not follow up facsimile transmissions of such documents with subsequent (non-facsimile) transmission of "original" versions of such documents.

22. AMENDMENTS

All changes, modifications, or amendments to this Agreement must be in the form of a written Amendment duly executed by authorized representatives of Authority and User.

23. ENTIRE AGREEMENT

This Agreement, Exhibit A (LA-RICS Radio Use Protocols), Exhibit B (Talkgroup Details), Exhibit C (LMR System Rate Schedule), Exhibit D (Los Angeles County Treasurer and Tax Collector Authorization for Automated Clearing House (ACH) Credits Form), Exhibit E (Notification Contact List), and any executed Amendments, between the Parties hereto, and no addition or modification of any terms or provisions shall be effective unless set forth in writing, signed by both User and Authority.

(Signature Page – following page)

WITNESS WHEREOF, this Agreement has been executed by the Parties hereto as of date written below:

**LOS ANGELES
REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM
AUTHORITY**

**COUNTY OF LOS ANGELES
SHERIFF'S DEPARTMENT**

Name and Title

Name and Title

Signature

Date

Signature

Date

LA-RICS RADIO USE PROTOCOLS

This purpose of this exhibit is to set forth the protocols the User will adhere to when using the LMR System.

1. GENERAL USE PROTOCOLS

- 1.1 Misuse of the LMR System will be reported to Authority's LMR System Manager to handle directly with the User department head, or his/her designee. The reporting party's contact information should be provided in the notification. Profanity, playing music, personal conversations, intentional jamming, activities not directly related to public safety operations or any violation of the rules of the United States Federal Communications Commission (FCC) will not be permitted on the LMR System.
- 1.2 While using the LMR System, Users' users should follow proper radio etiquette by keeping conversations concise, brief, and clear.
- 1.3 Users utilizing the LMR System must abide by all FCC regulations as codified in the US Code Title 47, Part 90 (47CFR90), Land Mobile Communications.

2. SERVICE IMPACT OUTAGE NOTIFICATIONS

2.1 Purpose or Objective

Establishes the notification procedure prior to system upgrades.

2.2 Protocol/Standard

System software upgrades will be performed based on the LA-RICS System Upgrade Agreement (SUA) with service provider and when determined by LA-RICS to best implement the upgrade(s). System services patches are performed per service provider recommendation.

All Users using the System will be notified at least thirty (30) days prior to a major system upgrade that will cause a system or site outage. Any User must notify LA-RICS in writing within ten (10) days of notification if this would interfere with any major planned events or exercises.

Scheduled system repairs, and patches impacting services to Users shall be coordinated 72 hours prior to the start of work by LMR System Manager's written notification. Unplanned outages impacting services shall be notified by the LA-RICS LMR NOC to impacted user agencies in accordance with the established Emergency Change process.

All Users using the System must have governance agreements in place to address the timing of system upgrades.

2.3 Recommended Procedure

The LA-RICS NOC shall be responsible for distributing a written notification or email to all Users contacts listed in Exhibit E (Notification Contact List) that may be impacted by the upgrade.

3. AUDIO LOGGING RECORDERS

3.1 Purpose or Objective

Establishes the procedure for the use and access of system audio logging devices.

3.2 Technical Background

A System Audio Logging Recorder allows all voice radio traffic to be recorded and stored for future reference.

All Talkgroups are recorded and maintained by LA-RICS for a period of not less than ninety (90) days. A Talkgroup does not need to be selected or active at a console position to be recorded.

Advanced Encryption Standard (AES) Encrypted calls are recorded, however, if the encryption key is not installed into the system, those recordings are unusable until the key is provided.

3.3 Protocol/Standard

User understands and acknowledges that recording of the User's radio audio for User's use is the responsibility of the User. The LA-RICS recording system will record all voice traffic. User will have access to those recordings for a period of ninety (90) days. After ninety (90) days, the recordings may be overwritten. If a User needs access to their Talkgroup recordings for a period longer than ninety (90) days, the User must download and store their own recordings.

Users directly requesting a copy, or if requesting a copy on behalf of a Public Records Access request, of any LA-RICS logged radio traffic for a Talkgroup, or channel other than their own should make their request to their respective agency Administrator managing the logging system. The agency Administrator can forward the request to the LMR System Manager as appropriate. The request should include specific information detailing the Talkgroup/channel, radio user(s), radio ID, time of day, and any other information that would help in processing the request.

Users shall operate their own logging recorders that meet their business and recording retention policy requirements.

Each User utilizing logging recorders to record audio from their agency's Talkgroups is responsible for adhering to their internal procedures with regard to:

- Retention schedule for radio system recordings in compliance with State Records Retention requirements
- Responding to public records requests for copies of audio recordings for radio traffic on **THEIR** agency-owned Talkgroups or channels
- Providing radio system recordings as requested by the judicial system
- Providing duplicate recordings upon request for internal User use, investigative purposes, training, etc.
- Establishing a data storage and backup system for radio system audio recordings

3.4 **Procedure**

Requests for audio records should be directed to the specific agency Administrator managing the logging system.

3.5 **Management**

The LMR System Manager is responsible for this policy. Each User is responsible for the operation and data back-up of their agency-owned logging system for their agency-owned Talkgroups or interoperability Talkgroups on their radio console. Shared, non-owned Talkgroups are the responsibility of any User that uses it for a resource on their dispatch console.

TALKGROUP DETAILS

(Talkgroup Details to be negotiated with Subscriber prior to execution of Agreement)

Parties shall agree on the specific Subscriber Talkgroup details prior to execution of the Agreement. Such Talkgroup details shall be consistent with the Exhibit A (LA-RICS Radio Use Protocols) as follows:

1. Talkgroups will be assigned, activated, and deactivated by the Authority based on Subscriber need and available system resources.
2. Such Talkgroups shall adhere to standardized and common naming conventions pursuant to Exhibit A (LA-RICS Radio Use Protocols).
3. Subscribers may only use the Talkgroup IDs assigned by Authority staff for use on the LMR System.
4. In the event that Subscriber requires additional Talkgroups beyond those allocated, Subscriber must submit a written request to the LA-RICS Help Desk set forth in this Exhibit E (Notification Contact List). Subscriber should provide reasonable justification in the written request for individual Talkgroups, along with any requires such as encryption or special functions. The request will be reviewed and Authority staff with work with Subscriber to provide additional Talkgroups if such request is approved.
5. Authority staff will monitor use of the Talkgroups allocated to Subscriber. If a Talkgroup has shown no usage in a minimum of 180 days, written notification will be sent to the Subscriber and the Talkgroup may be reclaimed.

LMR SYSTEM RATE SCHEDULE

SUBSCRIBER	
Monthly Rate per Device (i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$20
Number of Subscriber's Radios (portables, mobiles, and fixed)	
Number of Subscriber's Consoles	
Number of Subscriber's Consolettes	
Number of Subscriber's Modems (Narrowband Mobile Data Network)	
Number of Subscriber's Other Equipment	
TOTAL MONTHLY FEES: (\$20 x Each Device, Radio, Console, Consolette, Cache Radio, Modem, Other Equipment, including smartphones with PTT functionality)	

Note: This information is being collected for billing purposes. Additional information regarding Subscriber Devices will be required at the time of provisioning.

CACHE RADIOS	
Monthly Rate per Device (i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$20
Number of Subscriber's Cache Radios (portables, mobiles, and fixed)	
TOTAL POTENTIAL MONTHLY FEES (IF USED): (\$20 x Each Device, Radio, Console, Consolette, Cache Radio, Modem, Other Equipment, including smartphones with PTT functionality)	

Note: Cache radios will be billed pursuant to Section 1.5 of the User Agreement and only be charged when such cache units are brought into use on the LMR System pursuant to Section 1.4 of the User Agreement.



**LOS ANGELES COUNTY TREASURER AND TAX COLLECTOR
AUTHORIZATION FOR AUTOMATED CLEARING HOUSE (ACH) CREDITS**

SECTION 1 (TO BE COMPLETED BY DEPARTMENT/COURT/AGENCY/DISTRICT)

DEPARTMENT/COURT/AGENCY/DISTRICT INFORMATION	
NAME:	TAX ID NUMBER:
ADDRESS:	
CONTACT NAME:	TELEPHONE NUMBER:
EMAIL ADDRESS:	
DESCRIBE THE SERVICE, PRODUCT OR OBLIGATION THAT IS BEING COLLECTED OR RECEIVED:	
e-CAPS INFORMATION TO RECORD PAYMENTS	
DEPARTMENT CODE:	UNIT CODE:
Is this a payment for an accounts receivable in eCAPS? <input type="radio"/> Yes <input checked="" type="radio"/> No	
If you answered "Yes," you must provide the information in Option 2 below. If you answered "No," complete Option 1 or 2 to record this payment.	
Option 1 – Revenue Source:	
<input type="radio"/> Countywide Revenue Code: _____ or <input checked="" type="radio"/> Department Revenue Code: _____	
Option 2 – Trust Fund:	
Fund: _____ Balance Sheet Account: _____	
AUTHORIZED SIGNATURE & ACKNOWLEDGMENT	
NAME OF DEPARTMENT HEAD/COURT OR AGENCY ADMINISTRATOR/DISTRICT HEAD (PLEASE PRINT):	
SIGNATURE:	DATE:

SECTION 2 (TO BE COMPLETED BY VENDOR/COMPANY)

VENDOR/COMPANY INFORMATION			
Your signature below acknowledges that you are a duly authorized representative of your Company and further acknowledges on behalf of your Company that this form is an Authorization for ACH Credits (Authorization). You must furnish all information requested in this Section to ensure that our Bank can identify your Company's ACH Credit Entry (or applicable ACH Credit Reversal).			
PLEASE CHECK THE APPROPRIATE BOX:			
<input checked="" type="radio"/> NEW ENROLLMENT <input type="radio"/> CHANGE BANKING INFORMATION <input type="radio"/> CHANGE IN OTHER INFORMATION			
VENDOR/COMPANY NAME:			
VENDOR/COMPANY ADDRESS:			
NAME OF ORIGINATING DEPOSITORY FINANCIAL INSTITUTION:	ROUTING TRANSIT/ABA NUMBER:	COMPANY IDENTIFICATION:	
VENDOR/COMPANY REPRESENTATIVE NAME:	SIGNATURE OF REPRESENTATIVE:	TELEPHONE NUMBER:	DATE:



**LOS ANGELES COUNTY TREASURER AND TAX COLLECTOR
AUTHORIZATION FOR AUTOMATED CLEARING HOUSE (ACH) CREDITS**

SECTION 3 (TO BE COMPLETED BY LOS ANGELES COUNTY TREASURER AND TAX COLLECTOR)

FINANCIAL INSTITUTION INFORMATION	
NAME OF RECEIVING DEPOSITORY FINANCIAL INSTITUTION:	TELEPHONE NUMBER:
ADDRESS:	
ROUTING TRANSIT/ABA NUMBER:	TYPE OF DEPOSITOR ACCOUNT: <input type="radio"/> CHECKING <input type="radio"/> SAVINGS
DEPOSITOR ACCOUNT TITLE:	DEPOSITOR ACCOUNT NUMBER:
<p>The Los Angeles County Treasurer and Tax Collector (TTC) hereby authorizes your Company to initiate ACH Credit Entries, as defined by the National Automated Clearing House Association Rules and Guidelines (Rules and Guidelines) to the designated bank account. The TTC may revoke this Authorization at any time by notifying your Company in writing. As defined by the Rules and Guidelines, your Company is the Originator and the TTC is the Receiver. Both your Company and the TTC agree to be bound by the Rules and Guidelines in effect at any given time for purposes of your Company's Origination of ACH Credit Entries for the Department/Court/Agency/District shown in Section 1.</p>	
<p>_____ Office of the Treasurer and Tax Collector</p>	

NOTIFICATION CONTACT LIST

1. LMR SYSTEM HELP DESK

In the event User requires assistance User may contact the LMR System Help Desk by phone and/or email as follows:

Phone No.: (323) 881-8260

Email: larics.incidents@la-rics.org

2. SERVICE AND EMERGENCY NOTIFICATIONS

In the event the Authority needs to notify the User of all service and emergency outages regarding the LMR System, the notification shall be directed to the following User individuals by phone and/or email:

User	User Designee
Individual Name/Title	Individual Name/Title
Agency Address	Agency Address
City, State, Zip Code	City, State, Zip Code
Telephone Number	Telephone Number
Email Address	Email Address