

AGENDA

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY ("AUTHORITY")

BOARD OF DIRECTORS MEETING

Thursday, June 5, 2025, • 9:00 a.m.

LA-RICS Headquarters 2525 Corporate PI., Suite 200, Large Conference Room Monterey Park, CA 91754

Microsoft Teams Meeting Link for the Public: Join the meeting now

Call-in Number for the Public:

Public may submit a Public Comment during the meeting to the Board by accessing the Microsoft Teams Meeting Link above or by the Call-In Telephone Number below.

Telephone Number: (323) 886-6924

Conference ID: 875 566 587#

AGENDA POSTED: May 30, 2025

Complete agendas are available on the Authority's website at http://www.la-rics.org.

	MEMBERS		ALTERNATES	
1.	Fesia Davenport, CEO County of Los Angeles Chief Executive Office	1.	Leslie Luke, Deputy Director, Office of Emergency Management County of Los Angeles Chief Executive Office	
2.	Anthony Marrone (Chair), Fire Chief County of Los Angeles Fire Department	2.	Michael Inman, Deputy Fire Chief County of Los Angeles Fire Department	
3.	Robert Luna (Vice-Chair), Sheriff County of Los Angeles Sheriff's Department	3.	David Sum, Acting Commander County of Los Angeles Sheriff's Department	
4.	Richard Tadeo, Director, EMS Agency County of Los Angeles Department of Health Services	4.	Jacqueline Rifenburg, Assistant Director, EMS Agency County of Los Angeles Department of Health Services	
5.	Michael Alegria, Fire Chief (Avalon) Los Angeles Area Fire Chiefs Association	5.	Michael Browne, Acting Fire Chief (West Covina) Los Angeles Area Fire Chiefs Association	
6.	Scott Wiese, Police Chief (Monterey Park) Los Angeles County Police Chief's Association	6.	Gustavo Jimenez, Police Captain (Monterey Park) Los Angeles County Police Chief's Association	
7.	Joshua Nelson, City Manager (City of Industry) California Contract Cities Association	7.	Marcel Rodarte, Executive Director California Contract Cities Association	
8.	Ric Walczak, Police Chief At-Large Seat #3 (City of Covina Police Department)	8.	Antonio Zavala, Lieutenant At-Large Seat #3 (City of Covina Police Department)	
9.	Mark Fronterotta, Police Chief At-Large Seat #2 (City of Inglewood Police Department)	9.	Cardell Hurt, Captain At-Large Seat #2 (City of Inglewood Police Department)	
10.	Chris Nigg, Fire Chief At-Large Seat #4 (City of La Verne Fire Department)	10.	Brandon Coatney, Deputy Fire Chief At-Large Seat #4 (City of La Verne Fire Department)	

OFFICERS
Scott Edson, LA-RICS Executive Director
Ronald Watson, LA-RICS Deputy Executive Director
Oscar Valdez, County of Los Angeles, Auditor-Controller
Elizabeth Buenrostro Ginsberg, County of Los Angeles, Treasurer and Tax Collector
Beatriz Cojulun, LA-RICS Board Secretary



NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA

- I. CALL TO ORDER
- II. ANNOUNCE QUORUM ROLL CALL
- III. APPROVAL OF MINUTES (A)
 - A. May 1, 2025 Regular Minutes

 Agenda Item A
- IV. PUBLIC COMMENTS -
- V. CONSENT CALENDAR NONE
- VI. REPORTS (B D)
 - **B.** Director's Report Scott Edson
 - **C.** Joint Operations and Technical Committee Chair's Report Lt. Robert Weber
 - **D.** Finance Committee Chair's Report Brian Hoffman
- VII. DISCUSSION ITEMS (E F)
 - E. Land Mobile Radio Network Operations Status and Issues Ted Pao

Agenda Item E

F. Outreach Update – Lt. Robert Weber

Agenda Item F

VIII. ADMINISTRATIVE MATTERS (G - K)

G. DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO FINALIZE AND EXECUTE A REVISED VERSION OF THE LA-RICS USER AGREEMENTS FOR SUBSCRIBER ENTITIES WITH 20,000+ RADIOS ON THE LAND MOBILE RADIO (LMR) SYSTEM

It is recommended that your Board:

1. Delegate authority to the Executive Director to finalize and execute a revised version of the User Agreements with Subscriber entities with



20,000+ Radios on the LMR System for a Monthly Fee as described herein, per device that has access to or utilizes the LMR System, which can include radios, consoles, consolettes, modems, and other equipment (collectively "Radios") transmitting countywide. Additionally, this includes devices that utilize the LMR System on a countywide basis either directly or indirectly, such as smartphones with Push-to-Talk (PTT) functionality.

2. Delegate authority to the Executive Director to finalize, revise, and issue amendment(s) to the User Agreements for Subscribers and Affiliates, as may be needed to accommodate changes, including for operations and maintenance costs for Subscribers, provided that any such revisions and/or amendment(s) to the User Agreements are approved as to form by Counsel to the Authority.

Agenda Item G

H. APPROVE THE FISCAL YEAR 2025-26 RECOMMENDED LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY OPERATING BUDGET

It is requested that your Board:

1. Adopt the Fiscal Year 2025-26 Recommended Operating Budget of \$58,060,000 to be utilized for the continued operation of the Authority.

Agenda Item H

I. DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO FINALIZE AND EXECUTE A FUNDING AGREEMENT WITH THE COUNTY OF LOS ANGELES

It is recommended that your Board:

- Delegate authority to the Executive Director to finalize and execute a Funding Agreement with the County of Los Angeles, substantially similar in form to the agreement included as Attachment I.
- Delegate authority to the Executive Director to negotiate and execute amendments to the funding agreement to effectuate any changes or modifications needed; add or revise provisions; and to terminate the Funding Agreement, either in whole or in part; all with approval as to form by County Counsel.

Agenda Item I



J. DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 6 TO THE FREQUENCY LICENSING COORDINATION SERVICES AGREEMENT

It is recommended that your Board:

- Delegate authority to the Executive Director to execute Amendment No. 6
 in substantially similar form to the Enclosure, to extend the term of the
 Agreement for Frequency Licensing Coordination Services (Agreement)
 with the Association of Public Safety Communications Officials
 International, Inc. (APCO) commencing on July 1, 2025 to June 30, 2026,
 with no additional increase in cost, for continued frequency licensing
 services for the Authority's LMR System.
- 2. Delegate authority to the Executive Director to approve and execute Amendments to the Agreement provided any such Amendments are approved as to form by Counsel to the Authority.

Agenda Item J

K. APPROVE AMENDMENT NO. 129 TO AGREEMENT NO. LA-RICS 007

It is recommended that your Board:

- 1. Make the following findings:
 - a. Find that the approval of Amendment No. 129 to include one (1) Change Order in connection with fire damage remediation work at the Green Mountain (GRM) site and one (1) Change Order related to full diesel generator preventative maintenance services at Loop Canyon (LPC) and Magic Mountain Link (MML) sites, are (a) within the scope of the Final Environmental Impact Report (EIR) prepared for the LARICS LMR System, which was previously certified by your Board Under the California Environmental Quality Act (CEQA) on March 29, 2016; (b) that the environmental findings and Mitigation Monitoring Program previously adopted by your Board are applicable to the currently recommended actions; and (c) there are no changes to the project at this site or to the circumstances under which the project is undertaken that require revisions to the previous EIR due to new significant effects or a substantial increase in the severity of previously identified significant effects.



- b. Find that approval of Amendment No. 129 to include one (1) Change Order at East Sunset Ridge (ESR) site related to full diesel generator preventative maintenance services is within the scope of the activities previously authorized a site ESR on July 11, 2019, which your Board previously found exempt from review under CEQA pursuant to 14 Cal. Regs. ("CEQA Guidelines") Sections 15303 and 15304 for reasons stated in this Board Letter and as noted in the record of the project.
- 2. Approve Amendment No. 129 to Agreement No. LA-RICS 007 with Motorola Solutions, Inc. (MSI), similar in form to the **Enclosure**, which reflects the following:
 - a. Incorporate a Change Order to allow for full remediation of the GRM site due to significant damage sustained by the Palisades Fire for a cost increase in the amount of \$140,901.
 - b. Delegate authority to the Executive Director for contingency funds to execute one (1) or more Amendments in connection with fire remediation work at the GRM site for an aggregate not-to-exceed amount of \$35,000. Any such Amendments, if needed and exercised, will be approved as to form by Counsel to the Authority. Such Amendments may be needed to account for the following efforts:
 - Multiple mobilizations may be required to access the GRM site due to Utility Company crews blocking the roads for power pole construction activities, which may have a cost impact.
 - Inclement weather may result in site access delays, which may have a cost impact.
 - The costs contained in the GRM Change Order precedes the current tariff situation. As the scope contains significant non-USmade materials, there may be a cost impact.
 - Account for the potential need for additional antenna replacements that are currently unknown but may be identified for replacement during the testing and repair process.
 - Account for any additional unforeseen and/or unexpected damage that may be present at the site and uncovered during the remediation work.



- c. Incorporate a Change Order for full diesel generator preventative maintenance work at the ESR, MML, and LPC sites for a cost increase in the amount of \$20,743.
- d. Memorialize a Proceed Order that was issued to MSI to reprogram and retune certain DTVRS equipment located on the Site-on-Wheels (SOW) for a cost increase in the amount of \$2,850.
- e. Reflect a reduction in certain Cybersecurity services required under the LMR System SUA due to an implementation delay for a cost reduction in the amount of \$33,509.
- f. Increase the Maximum Contract Sum by a net amount of \$130,985 from \$278,263,527 to \$278,394,512.
- g. Delegate authority to the Executive Director to execute Amendment No. 129, in substantially similar form to the enclosed Amendment (Enclosure), and issue one (1) or more Notices to Proceed (NTP) for the work contemplated in Amendment No. 129, as may be necessary.

IX. MISCELLANEOUS - NONE

X. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE BOARD

XI. CLOSED SESSION REPORT -

CONFERENCE WITH LEGAL COUNSEL – Anticipated Litigation (subdivision (d) of Government Code Section 54956.9 (1 case)

XII. ADJOURNMENT AND NEXT MEETING

Regular Board Meeting on Thursday, July 10, 2025, at 9:00 a.m., at the LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, CA 91754.



BOARD MEETING INFORMATION

Members of the public may also address the Board on any matter within the subject matter jurisdiction of the Board. The Board will entertain such comments during the Public Comment period. Public Comment will be limited to three (3) minutes per individual for each item addressed, unless there are more than ten (10) requests for each item, in which case the Public Comment will be limited to one (1) minute per individual. The aforementioned limitation may be waived by the Board's Chair.

(NOTE: Pursuant to Government Code Section 54954.3(b) the legislative body of a local agency may adopt reasonable regulations, including, but not limited to, regulations limiting the total amount of time allocated for public testimony on particular issues and for each individual speaker.)

It is requested that individuals who require the services of a translator contact the Board Secretary no later than the day preceding the meeting. Whenever possible, a translator will be provided. Sign language interpreters, assistive listening devices, or other auxiliary aids and/or services may be provided upon request. To ensure availability, you are advised to make your request <u>as soon as possible</u>. (323) 881-8291 or (323) 881-8295.

SI REQUIERE SERVICIOS DE TRADUCCIÓN, FAVOR DE NOTIFICAR LA OFICINA LO MAS PRONTO POSIBLE. (323) 881-8291 o (323) 881-8295.

The meeting is recorded, and the recording is kept for 30 days.



BOARD OF DIRECTORS REGULAR MEETING MINUTES

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

Thursday, May 1, 2025 · 9:00 a.m.

LA-RICS Headquarters 2525 Corporate Pl., Suite 200, Large Conference Room Monterey Park, CA 91754

BOARD MEMBERS PRESENT

Richard Tadeo, Director, EMS Agency County of Los Angeles Department of Health Services

Michael Alegria, Fire Chief (Avalon), Los Angele Area Fire Chief's Association

Joshua Nelson, City Manager (City of Industry) California Contract Cities Association

Chris Nigg, Fire Chief, At-Large Seat #4 (City of La Verne Fire Department)

ALTERNATES FOR BOARD MEMBERS PRESENT

Leslie Luke, Deputy Director, Office of Emergency Management, County of Los Angeles Chief Executive Office

Nicholas Berkuta, Assistant Fire Chief, County of Los Angeles Area Fire Department

Gustavo Jimenez, Police Captain, Los Angeles County Police Chief's Association

Antonio Zavala, Police Lieutenant, At-Large Seat #3 (City of Covina Police Department)

Cardell Hurt, Captain, At-Large Seat #2 (City of Inglewood Police Department)

BOARD MEMBERS ABSENT / VACANT

David Sum, Acting Commander, County of Los Angeles Sheriff's Department

OFFICERS PRESENT

Scott Edson, LA-RICS Executive Director

Beatriz Cojulun, LA-RICS Board Secretary



NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA

I. CALL TO ORDER

Alternate Board Chair Nicholas Berkuta called the Regular meeting of the Board to order at 9:00 a.m.

II. ANNOUNCE QUORUM – ROLL CALL

LA-RICS Project Team Member Marissa Bosque took roll call and acknowledged a quorum was present.

III. APPROVAL OF MINUTES (A)

A. April 3, 2024 – Regular Minutes

Agenda Item A

Alternate Board Chair Berkuta asked the Board if there were any questions to the attached Regular meeting minutes for April 3, 2025; hearing none, he called for a motion to approve.

Alternate Board Member Cardell Hurt motioned first, seconded by Board Member Joshua Nelson.

Ayes (7): Tadeo, Alegria, Nelson, Berkuta, Zavala, Hurt, and Coatney.

MOTION APPROVED.

Board Member Leslie Luke and Alternate Board Member Gustavo Jimenez arrived after the Minutes had been carried into motion.

IV. PUBLIC COMMENTS

There was no public comment.

V. CONSENT CALENDAR



There were no consent items on the Regular Meeting Agenda.

VI. REPORTS (B - D)

B. Director's Report – Scott Edson

Executive Director Scott Edson greeted the Board and reported that in April, the LA-RICS Network did not experience any unplanned outages affecting service delivery. Executive Director Edson further reported that preventive maintenance work for radio frequency has been ongoing throughout the month. Executive Director Edson stated that these scheduled activities impact some analog conventional radio channels, as a site under preventative maintenance must be turned off to complete the planned work. Executive Director Edson mentioned that in most cases, prior coordination goes well and the impact on service delivery has been minimal due to overlapping coverage from adjacent sites. However, Executive Director Edson also mentioned there have been a few exceptions, and the goal continues to be to minimize any disruption in service.

Executive Director Edson expressed that with the 2026 World Cup approaching, it is crucial for the region to quickly come together to connect various P25 systems for interoperability. Additionally, Executive Director Edson went on to express that a comprehensive communication operational plan and training are necessary to ensure first responders and all relevant federal and state agencies are effectively communicating and managing the scheduled events. Executive Director Edson stated the 2028 Summer Olympics would have an even greater impact on first responder agencies, as events would be held simultaneously in Los Angeles and Orange counties for a two-week period. Executive Director Edson also stated that there is an urgent need for all stakeholders to recognize the critical importance of radio communications and to address any needs as swiftly as possible. Executive Director Edson shared the Authority continues to champion this position. Executive Director Edson further shared that given the uncertainty around future federal grant funding; the state and event hosts may need to collaborate with the region to ensure funding needed to prevent communication gaps becomes problematic. Executive Director Edson believes the Authority has been impatiently waiting to attend meetings and planning sessions.

Executive Director Edson said that while waiting, the Authority continues to move forward with regional communications interoperability connections now, with funding from Urban Area Security Initiative (UASI) 24 for that purpose.



This week, however, Executive Director Edson said the Authority was surprised to hear the City of Los Angeles (City) might have repurposed one million dollars (\$1,000,000) from UASI 24 for City communication needs, funds that were approved by the UASI for regional interoperable communications. Executive Director Edson expressed that if true, this would delay interoperable communications between LA-RICS and three (3) City Systems. Executive Director Edson also said the Authority asked the Grants Unit in the City Mayor's Office for clarification, which he would report back once something was learned.

Executive Director Edson mentioned that as noted in his previous briefing, utility power remains the least reliable due to scheduled maintenance, unplanned outages, public safety power shutdowns, and fire-related disruptions. Executive Director Edson further mentioned that in April, Southern California Edison (SCE) carried out maintenance work that resulted in extended generator runtime at one of LA-RICS' LMR sites, leading to a variance filing with the South Coast Air Quality Management District (SCAQMD) for operations approaching or exceeding the two hundred (200) hour yearly limit. Executive Director Edson reported that this month, another site is undergoing a similar multi-day planned outage, which would also require a new variance filing with the SCAQMD. Executive Director Edson further reported these outages have necessitated generator operation, fuel depletion, additional maintenance work, and Authority staff time to handle SCAQMD filings.

Executive Director Edson said that Claremont Police Department transitioned to LA-RICS on April 23, 2025, and the transition went relatively smoothly, with no operational issues reported by the officers. However, Executive Director Edson further said that officers and dispatchers would need time to acclimate to how P25 operates, as the operation and audio differ from what they are accustomed.

Regarding grants, Executive Director Edson informed the Board that since the last Board meeting, in connection with the Authority's application for federal financial assistance as it relates to the California Wildfires and straight line winds events, the Authority's team had in person meetings with the Federal Emergency Management Agency (FEMA) on April 14, 2025, and had another meeting on April 29, 2025, to review the damage inventory list, categories' requirements and next steps. Executive Director Edson went on to provide further information and said the next in person meeting will be the week of May 12, 2025, and that will be a site visit to Green Mountain which sustained damage during the Palisades Fire. Executive Director Edson reassured the Board he would keep the Board apprised of updates as they are received. Executive Director Edson said the Authority has an additional meeting scheduled with the FEMA team on May 22, 2025.



Executive Director Edson reported that on April 11, 2025, the Authority received a Grant Management Memorandum through the City Mayor's Office from the California Governor's Office of Emergency Services (Cal OES) advising the Authority of a Department of Homeland Security (DHS) and FEMA "pause" on federal grant funding while they conduct a manual review of its grant programs including pending disbursement requests for obligated grant funds. Executive Director Edson further reported the letter summarized the efforts by Cal OES to address this funding pause, including the status of litigation brought by California and twenty-two (22) other states to restore congressionally authorized funding. Executive Director Edson said the letter shared details associated with the Federal District Court in Rhode Island, which issued an order to end the manual review and comply with the Court's prior order that FEMA not pause or impede the disbursement of federal grant funds.

Executive Director Edson shared the Cal OES letter states they are waiting for the Rhode Island District Court to issue its decision, while in parallel informing the recipients of information that may be needed along with disbursement requests. Executive Director Edson also shared that in discussions with the County, who provides access to a revolving fund through which the Authority pays for grantfunded expenditures, and then submits claims to the grantor for reimbursement of this fund, the Authority continues to work funded by open/awarded grants that have been appropriated. Executive Director Edson mentioned the Authority would continue to work with the County, specifically Mr. Mathew Marlowe and his team at the Chief Executive Officer's (CEO), Office of Budget and Policy and Revenue Alignment, as they asses the impacts of the grant "pause" and will keep the Board informed. Executive Director Edson shared the total worst-case impact is fourteen million six hundred thousand dollars (\$14.6).

Executive Director Edson mentioned that regarding Fiscal, Budget, and Contracts, in the agenda packet Agenda Item G, which is the quarterly Statement of Receipts and Disbursements for AT&T Business Agreement funds; these funds are utilized for any work relating to the Long Term Evolution (LTE) project and/or work at LMR sites that are co-located with LTE sites now owned by AT&T/FirstNet. Executive Director Edson would go over that report later in the agenda.

Executive Director Edson asked the Board to recall that on the last months' agenda the Authority held the Agenda Item with Gencore, pending time to resolve insurance requirements and obtain required policies, and thus having the Authority bring to the board Agenda Item H which requests the Board's approval of an Agreement with Gencore to enhance the existing data management solution used on the LMR system which is called GenWatch3. Executive Director Edson informed the Board



this Agreement includes equipment, installation services, configuration services, training and upgrades, to be provided for a not to exceed amount of one hundred thirty-four thousand dollars (\$134,000) and funded under the existing Adopted Budget's California State Budget Act and/or UASI funds depending again on when the work is completed.

Executive Director Edson shared that Agenda Item I, would request the Board for approval of Amendment No. 128 to the MSI agreement for inclusion of a change order to pay for costs associated with MSI's denied entry and requiring scheduling of a subsequent re-visit to perform preventative maintenance work at one of the Authority's sites located in the Clara Shortridge Foltz Criminal Justice Center Courthouse (CCT). Executive Director Edson went on to share that internal miscommunication with the property owner has been addressed and should not occur again.

Executive Director Edson concluded by saying that 2025 is moving quickly, and the Authority's priorities for the summer would be interoperability.

This concluded the report on Agenda Item C by Executive Director Edson. There was no further discussion.

- C. Joint Operations and Technical Committee Chair's Report NONE
- D. Finance Committee Chair's Report NONE
- VII. DISCUSSION ITEMS (E G)
 - E. Land Mobile Radio Network Operations Status and Issues Ted Pao

Technical Lead Ted Pao reported that LA-RICS would continue with preventative maintenance work on various components of the LMR infrastructure. Technical Lead Pao shared Enclosure 1, which reflected the statistical breakdown of preventative maintenance activities, specifically for Radio Frequency (RF) subsystems: Digital Trunked Voice Radio Subsystem (DTVRS) — Ultra High Frequency (UHF) and 700 megahertz (MHz), Analog Conventional Voice Radio Subsystem (ACVRS), and Los Angeles Regional Tactical Communication Subsystem (LARTCS). Technical Lead Pao also reported a statistical breakdown of preventative maintenance activities for non-RF systems, specifically generator, fire protection services, heating, ventilation and air conditioning, and direct current power.



Technical Lead Pao shared that progress has been made in every subsystem and infrastructure component. Technical Lead also shared that after one thousand eight hundred and fifty-four (1,854) hours of generator runtime at site East Sunset Ridge (ESR), utility power was restored on April 23, 2025. Technical Lead Pao further shared that, as reported to the Board in the previous month, site ESR went on generator power on February 5, 2025, when SCE equipment failed. Technical Lead Pao went on to say SCE pinpointed the failure at an underground vault next to a damaged tower.

Technical Lead Pao stated that due to safety concerns of its personnel, SCE has held off on the repair until the tower crew removes the damaged portion. Technical Lead Pao further stated that although the owner of the damaged tower attempted to remove the damaged section of the tower, it was not successful in removing it; however, it appears the tower crew was able to secure the damaged component enough to allow the SCE crew to access the vault and restore power. Technical Lead Pao reported that, overall, approximately three thousand (3,000) gallons of diesel fuel were consumed, one thousand seven hundred (1,700) gallons were delivered to the site on April 18, 2025, and another one thousand five hundred (1,500) gallons are scheduled for delivery on May 2, 2025..

Technical Lead Pao said the access road for site Frost Peak (FRP) opened after Mountain High Ski Resort shut down for the ski season. Technical Lead Pao shared Authority staff went onsite to survey any additional winter damage and assess the scope of repair from the previous winter and fire damage because of the Bridge Fire. Technical Lead Pao went on to say that there were new damages to one of the antennas, generator grip strut roof, and fence. Technical Lead Pao mentioned that damages were most likely caused by the fallen ice or ice-loaded antenna with wind, and the Authority staff continues to work with a contractor to restore the site.

Regarding the site security enhancement project, the door access control and surveillance camera, Technical Lead Pao reported that LA-RICS continues with the implementation efforts at various sites. Technical Lead Pao further reported that in the last week, the pace of tower camera installation has picked up with the addition of new contracted tower crews. Technical Lead Pao went on to say that LA-RICS is still on a very tight schedule to complete the installation at the end of the month. Technical Lead Pao said LA-RICS is constantly working out issues and monitoring the progress. Technical Lead Pao stated when the camera and door access installation is completed; the LA-RICS staff will need to perform the final configuration and the camera's analytic capability.



Technical Lead Pao shared Enclosure 1, which included a video and a few images demonstrating camera functionality.

Executive Director Edson mentioned that LA-RICS headquarters had moved to the second floor of the building and going through a hardware refresh; with new technology arriving in the next few months. Executive Director Edson further mentioned that, unfortunately, there were some metal theft and vandalism issues at some sites, and this security is much needed. Executive Director Edson went on to say that by May or June, most sites would have some sort of enhanced security system or door lock system.

Technical Lead Pao expressed it will take time to set up and fine-tune the cameras.

Board Member Richard Tadeo asked Technical Lead Pao if LA-RICS was manually tracking and zooming, to which Technical Lead Pao stated that camera tracking would be automatic.

Alternate Board Chair Berkuta asked Technical Lead Pao if the cameras could detect intrusion into the property and communicate these to the Network Operations Center (NOC). Technical Lead Pao said there was that capability, however, LA-RICS has not gone to that configuration yet; LA-RICS would try to set the system up that way.

This concluded the update on Agenda Item E. There was no further discussion.

F. Outreach Update – Lieutenant Robert Weber

Operations Lead Lieutenant Robert Weber greeted Board members and referenced the detailed Outreach Summary document for the months of April 2025 included in the Agenda Packet for review and information.

Operations Lead Lt. Weber reported that during the month of April, Authority staff continued with Subscriber and Affiliate outreach efforts while also assisting with several other projects. Operations Lead Lt. Weber further reported that Authority staff has been assisting with the site security upgrade project and escorts to several sites for inspections and maintenance. Operations Lead Lt. Weber stated that County Sheriff's Department's (LASD) Contract Cities subscriber efforts are continuing. Operations Lead Lt. Weber also stated that currently the Authority has been working with the City of Malibu to identify additional uses for the DTVRS system, and the Authority should have more to report in the coming months.



Operations Lead Lt. Weber shared the Authority continues to work with members of the Interagency Communications Interoperability system (ICI) regarding affiliate radio ID efforts and the programming of the regional Inter Subsystem Interface (ISSI) interoperability Talkgroups. Operations Lead Lt. Weber further shared that several of the ICI agencies are in the process of updating their radios and equipment to be interoperable. Operations Lead Lt. Weber expressed that retired Lieutenant Paul Villalobos has been very helpful to the region regarding this effort. Operations Lead Lt. Weber stated that progress has been slow but steady. Operations Lead Lt. Weber mentioned that on April 10, 2025, Authority staff attended the ICI Technical Committee meeting, which interoperability was discussed and seems to be moving in an encouraging direction.

Operations Lead Lt. Weber said that regarding overall regional interoperability the Authority has a very positive step forward to report. Operations Lead Lt. Weber went on to say that in April LA-RICS signed an Affiliate Agreement with the California Highway Patrol (CHP) to provide connections with their units. Operations Lead Lt. Weber also said the Authority continues the conversation and should have more to report very soon.

Operations Lead Lt. Weber shared that Authority staff is monitoring the progress of the World Cup Emergency Communications planning group, and that on April 15, 2025, the Authority staff attended the working group call, with planning progressing well. Operations Lead Lt. Weber also shared that on April 16, 2025, Authority staff attended a Cybersecurity and Infrastructure Security Agency (CISA) World Cup Webinar, which gave a broader picture and was very informative. Operations Lead Lt. Weber went on to say the April UASI Interoperability Working Group meeting was cancelled, however, the Authority hopes to be back on track next month. Operations Lead Lt. Weber mentioned that Authority staff continues to coordinate with City of Los Ageless Police Department (LAPD) executives and managers, however due to conflicts, the Authority staff was not able to meet with them in April. Operations Lead Lt. Weber also mentioned that during the month of April, Authority staff continued coordination with Cal OES regarding interoperability and the use of the LARTCS system. Operations Lead Lt. Weber hopes to have more to report in May regarding these efforts.

Operations Lead Lt. Weber said that in addition to the Authority's outreach and interoperability efforts during the month of April, the Authority staff continued planning for internal computer upgrades for the LA-RICS offices.

Operations Lead Lt. Weber mentioned that Authority staff continues coordination with Palos Verdes Estates Police Department, the City of Claremont Police



Department, the UCLA Police Department, and several other agencies. Operations Lead Lt. Weber further mentioned the Authority staff would continue to work closely with these agencies to ensure their needs have been met.

Operations Lead Lt. Weber concluded by saying that Authority staff members have continued close contact with State and Federal partners to ensure interoperability during major events and to continue collaboration on regional public safety communication.

Operations Lead Weber asked if there were any questions. There was no further discussion.

G. STATEMENT OF RECEIPTS & DISBURSEMENTS FOR AT&T BUSINESS AGREEMENT FUND FOR PUBLIC SAFETY BROADBAND NETWORK (PSBN)

Executive Director Edson provided background on the formation of LA-RICS mentioning that when LA-RICS was first formed, itprovided both LMR and PSBN systems. Executive Director Edson said the Federal Government decided that they needed a nationwide public safety broadband system, therefore, what LA-RICS built in the form of public safety broadband was used as the national PSBN. Executive Director Edson shared the quarterly report of t the balance from that fund.

Executive Director Edson asked if there were any questions. There was no further discussion.

RECEIVED AND FILED

VIII ADMINISTRATIVE MATTERS (H - I)

H. APPROVE A SOLE SOURCE AGREEMENT WITH GENCORE CANDEO, LTD. (DBA THE GENESIS GROUP) FOR GENWATCH 3 FOR USE ON THE LAND MOBILE RADIO (LMR) SYSTEM

Executive Director Edson presented Agenda Item H, which requested the Board's approval of an Agreement between the Authority and GenCore Candeo, Ltd. (dba the Genesis Group) (Genesis) to allow Genesis to provide the necessary equipment, installation, configuration and training, to upgrade and enhance GenWatch3, the data management solution used on the LMR System for a total not-to-exceed amount of one hundred thirty-three thousand seven hundred and sixty-nine dollars (\$133,769), which if approved by the Board, would be funded by the State Budget Act of 2022.



Executive Director Edson shared that on August 1, 2024, the Board delegated authority to the Executive Director to enter into sole source negotiations with Genesis, and this agenda item for the Board's consideration is the result of these successful negotiations.

Executive Director Edson further shared that Genesis, developed GenWatch3, the current existing data monitoring and management software utilized in the LMR System. Executive Director Edson went on to say that GenWatch3 was introduced to the LMR System by way of the LMR contract between MSI and the Authority, whereby MSI and Genesis partnered.

Executive Director Edson expressed the Authority sought to contract directly with Genesis to procure additional features and upgrade existing functions not found on the Authority's current version of the application. Executive Director Edson further expressed such enhancements include the ability to monitor the location of all radios used on the system in real time, provide a historical trail of device whereabouts, improved filtering functionality during emergencies, and improvements to notifications for alarms and events, all among other things.

Lastly, Executive Director Edson requested the Board to delegate authority to the Executive Director to negotiate, finalize, and execute the Agreement and approve and execute amendments to the Agreement, provided any such amendments are approved as to form by Counsel.

This concluded the update on Agenda Item H. Executive Director Edson asked if there were any questions.

Alternate Board Chair Berkuta asked for a motion to approve. Alternate Board Member Hurt motioned first, seconded by Alternate Board Member Coatney.

Ayes 9: Tadeo, Alegria, Nelson, Luke, Berkuta, Jimenez, Zavala, Hurt, and Coatney

MOTION APPROVED.

I. LMR AMENDMENT NO. 128 TO AGREEMENT NO. LA--RICS 007

Executive Director Edson presented Agenda Item I in which the Board was requested approval to execute Amendment No. 128 with MSI to incorporate a change order in the amount of eight hundred fifty dollars (\$850), which if approved



by the Board, would be funded by UASI grants or by the State Budget Act funds of 2022.

Executive Director Edson reported the change order is to pay MSI for denied entry at one of the LA-RICS sites, Clara Shortridge Foltz Criminal Justice Center (CCT), where the visit was intended for MSI to perform annual HVAC preventative maintenance. Executive Director Edson further reported that with respect to maintenance, it is the Authority's contractual obligation to provide MSI access to the sites to perform maintenance services. Executive Director Edson went on to say that due to internal miscommunication on the part of the site owner, MSI was denied entry at CCT, and the change order for the Board's consideration would allow the Authority to pay for the costs associated with the resources expended for the site visit.

Further, Executive Director Edson requested the Board to delegate authority to the Executive Director to execute Amendment No. 128, and issue one or more Notices to Proceed for this work.

This concluded the update on Agenda Item I. Executive Director Edson asked if there were any questions.

Alternate Board Chair Berkuta asked for a motion to approve. Board Member Nelson motioned first, seconded by Alternate Board Member Hurt.

Ayes 9: Tadeo, Alegria, Nelson, Luke, Berkuta, Jimenez, Zavala, Hurt, and Coatney

MOTION APPROVED.

XI. MISCELLANEOUS - NONE

There were no Miscellaneous Items for the Regular Meeting.

XII. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE BOARD

There were no Future Discussion and/or Action Items for the Regular Meeting.

VIII. CLOSED SESSION REPORT - NONE

XIII. ADJOURNMENT OF THE REGULAR AND SPECIAL MEETINGS AND NEXT REGULAR MEETING



Alternate Board Chair Berkuta adjourned the Regular Board Meeting at 9:30 a.m. and stated the next Regular Board Meeting will be held on Thursday, June 5, 2025, at 9:00 a.m. at the LA-RICS Headquarters.

Alternate Board Chair Berkuta called for a motion to adjourn the Regular Meeting. Alternate Board Member Hurt made a motion.

Infrastructure Preventive Maintenance Status

RF Preventive Maintenance	Total	Completed	% Completed
DTVRS (UHF & 700 MHz)	103	83	81%
ACVRS	100	74	74%
LARTCS	77	61	79%
None RF System			
Generator	42	41	98%
FPS	58	56	97%
HVAC	52	48	92%
DC Power	59	41	69%
AGENDA ITEM A - ENCLOSURE 1			

RIH 3 Hikers Full View

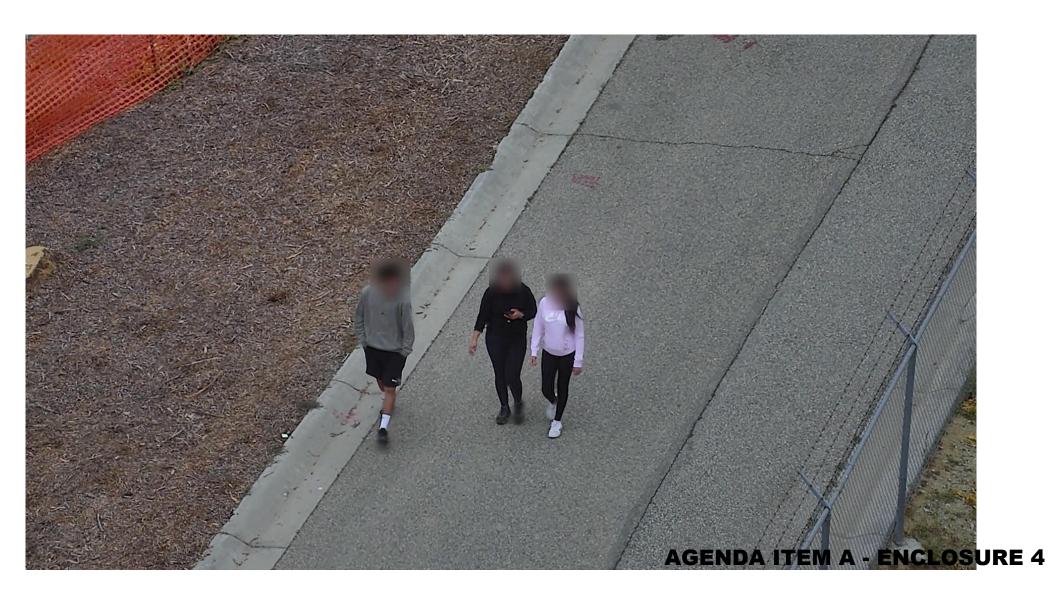


RIH 3 Hikers Midium Zoom



AGENDA ITEM A - ENCLOSURE 3

RIH 3 Hikers Close Zoom

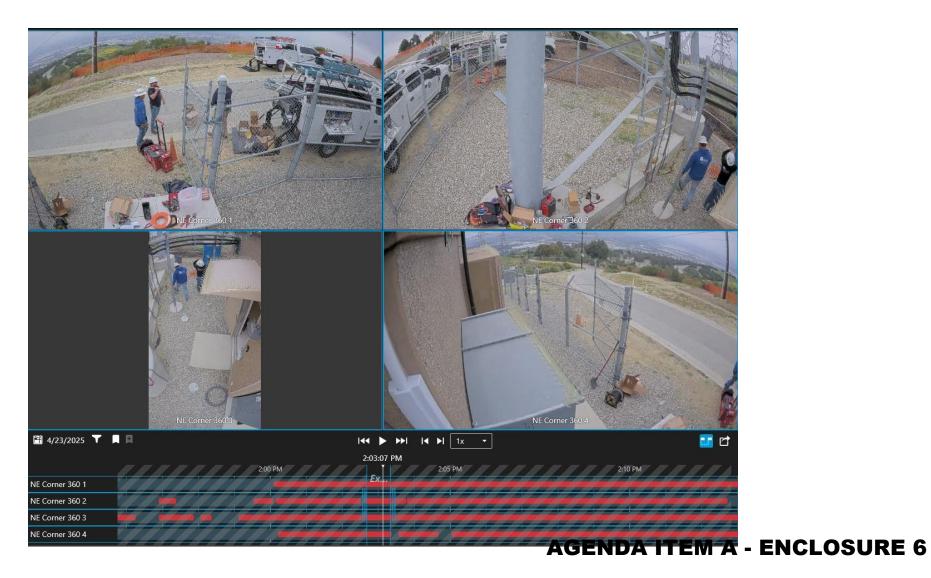


RIH Front Gate Camera Example



AGENDA ITEM A - ENCLOSURE 5

RIH 360 Degree Camera Sample





LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 200 Monterey Park, California 91754 Telephone: (323) 881-8291 http://www.la-rics.org

SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

To: LA-RICS Authority Board of Directors

From: Scott Edson State State

Executive Director

LMR NETWORK OPERATION STATUS AND ISSUES

The purpose of this discussion item is to update your Board on the LMR Network operation status and issues that may be impacting LA-RICS and/or end users.

TP:mbc



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SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

To: LA-RICS Authority Board of Directors

From: Scott Edson Soul Son

Executive Director

OUTREACH UPDATE

The purpose of this discussion item is to update your Board on the status of outreach activities pertaining to the LA-RICS Land Mobile Radio (LMR) project. The below meetings occurred since our last report to you:

MUNICIPALITY	MEETING DATE
LA-RICS Board of Directors Meeting	May 1, 2025
Outreach Meeting with City of Pasadena Police Department	May 12, 2025
Outreach Metro (MTA) Meeting	May 14, 2025
Regional Interoperability Working Group	May 15, 2025
LA-RICS Joint Operations and Technical Committee Meeting	May 20, 2025
LA-RICS Finance Committee Meeting	May 22, 2025
LA City Joint Civil-Military Drill	May 22, 2025
Meeting with LAPD	May 22, 2025
World Cup Emergency Communications meeting	May 27, 2025
Critical Connect with Ventura County	May 28, 2025

The Executive Director attended several association meetings related to technology, communications, and public safety.

LA-RICS Authority Board of Directors June 5, 2025 Page 2

During the month of May, the Authority staff continued with all Subscriber and Affiliate outreach efforts while also assisting with several other projects. The Authority staff has been assisting with our site security upgrade project. This included trips to Witaker Middle Peak and several other sites.

We are still working with members of the Interagency Communications Interoperability system (ICI) regarding our affiliate radio ID efforts and the programming of the regional (ISSI) interoperability talk-groups. The progress of this effort continues to be slow but steady. We are happy to report that the Arcadia Police Department has completed the programing of the regional channels and several other agencies are in the process.

On May 22, 2025, the Authority Staff participated in the Joint Civil-Military Drill organized by the Los Angeles City Office of Emergency Management. The drill was well attended and provided many opportunities for collaboration between stake holders. At the meeting Lieutenant Weber highlighted the need for all public safety agencies to program the regional channels. The Authority staff met with Los Angeles Police Department executives and managers on May 22, 2025. Our interoperability efforts are moving forward, and we hope to have more to report next month. The Authority staff is monitoring the progress of the World Cup Emergency Communications planning group. On May 27, 2025, the Authority staff attended the working group call where things continue to progress well. During the month of May, the Authority staff continued our coordination with Cal OES regarding interoperability. On May 28, 2025, the LA-RICS staff met with Cal OES and executives from Ventura County regarding Interoperability. We hope to have more to report in June regarding these efforts.

We are happy to report that during the Month of May the Claremont Police Department transitioned to the LA-RICS Land Mobile Radio System. The Authority staff provided training and technical support during the transition and the system performed very well.

Authority Staff continued our coordination with Palos Verdes Estates Police Department, the UCLA Police Department, and several other agencies. Authority staff will work closely with these agencies to ensure their needs are met.

Authority staff members have continued close contact with our State and Federal partners to ensure interoperability during major events and to continue collaboration on regional public safety communication.

RJW:mbc



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SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

Board of Directors Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO FINALIZE AND EXECUTE A REVISED VERSION OF THE LA-RICS USER AGREEMENTS FOR SUBSCRIBER ENTITIES WITH 20,000+ RADIOS ON THE LAND MOBILE RADIO (LMR) SYSTEM

SUBJECT

Board approval is requested to authorize the Executive Director to finalize and execute a revised version of the LA-RICS User Agreements (User Agreements) for Subscriber entities with 20,000+ Radios on the LMR System. The revised User Agreement is only applicable to those users whose Subscriber entities have an overall 20,000+ Radios on the LMR System. Currently, the only LA-RICS Subscribers who fit this definition are Los Angeles County departmental users of the LMR System. The revised User Agreement, which is substantially similar in form to the enclosed, remains largely unchanged from the original User Agreement approved by the LA-RICS Board last year, except the cost has increased monthly for these users from \$20 per device to \$65 and \$85 per device.

It is recommended that your Board:

Delegate authority to the Executive Director to finalize and execute a revised version of the User Agreements with Subscriber entities with 20,000+ Radios on the LMR System for a Monthly Fee as described herein, per device that has access to or utilizes the LMR System, which can include radios, consoles, consolettes, modems, and other equipment (collectively "Radios") transmitting countywide. Additionally, this includes devices that utilize the LMR System on a countywide basis either directly or indirectly, such as smartphones with Push-to-Talk (PTT) functionality.

 Delegate Authority to the Executive Director to continue to finalize, revise, and issue amendment(s) to the User Agreements for Subscribers and Affiliates, as may be needed to accommodate changes, including for operations and maintenance costs for Subscribers, provided that any such revisions and/or amendment(s) to the User Agreements are approved as to form by Counsel to the Authority.

BACKGROUND

On January 4, 2024, your Board delegated authority to the Executive Director to enter into User Agreements with agencies interested in using the LMR System as either a Subscriber or Affiliate.

On February 1, 2024 your Board delegated authority to the Executive Director to enter into a revised version of the User Agreement which sets forth the terms and conditions for use of the LMR System from both a Subscriber and Affiliate perspective. The primary change reflected in the revised User Agreement at that time was removal of the requirement for Subscribers to join the LA-RICS JPA as a member agency, as a requirement to use the LMR System.

The revised User Agreement before your Board for consideration reflects the revision to the Monthly Rate per Device for Subscriber entities with 20,000+ Radios on the LMR System, with the per-device cost remaining unchanged for all other users who do fit into this radio count. Otherwise, there are no material changes to the terms and conditions:

SUBSCRIBER	
Subscriber Entity with 20,000+ Radios Including NMDN - Monthly Rate	
per Device	
(i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$85
Subscriber Entity with 20,000+ Radios Excluding NMDN - Monthly Rate	
per Device	
(i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$65
TOTAL MONTHLY FEES:	
(Applicable Rate x Each Device, Radio, Console, Consolette, Cache Radio, Modem, Other Equipment, including smartphones with PTT functionality)	

Further, we are requesting your Board delegate authority to the Executive Director to finalize and execute the revised User Agreements and/or Amendments with those users who are part of Subscriber Entities with 20,000+ Radios, similar in form to the enclosed, the Authority will continue to move forward with agencies interested in using the LMR System as either a Subscriber or Affiliate and execute User Agreements accordingly.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to request your Board delegate authority to the Executive Director to finalize and execute revised User Agreements with these Subscribers, who desire to utilize the LMR System for their primary radio communications for the Monthly Fees set forth in the table above. All other Users who are not part of Subscriber entities with 20,000+ Radios on the LMR System will continue to pay \$20 per device and Affiliates who desire to utilize the LMR System for mutual or automatic aid only will continue to be allowed to use the LMR System at no cost.

FISCAL IMPACT/FINANCING

The recommended action will provide the revenue required to fully offset the LA-RICS Operations and Maintenance costs on an annual basis.

Staff has included revenue aligning with approval of this recommended action in the FY 2025-26 Operating Budget that takes such Subscriber Monthly Fees into consideration effective July 1, 2025.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions and approves as to form.

CONCLUSION

Upon your Board's approval of the recommended actions, the Executive Director will have delegated authority to proceed in a manner described in the recommended actions.

Respectfully submitted,

SCOTT EDSON

EXECUTIVE DIRECTOR

Enclosure

c: Counsel to the Authority



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

USER AGREEMENT FOR SUBSCRIBER ENTITIES WITH 20,000+ RADIOS ON THE LMR NETWORK

AGREEMENT NO.:

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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 **AGENCY NAME**, referred to herein as "**User**." Together, Authority and User will 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 will do so by entering into this Agreement with Authority.

WHEREAS, AGENCY NAME is a departmental member of the ______[NAME OF OVERALL SUBSCRIBER ENTITY], who is a Subscriber with an overall Radio count of 20,000+ Radios on the LMR System.

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 must provide radio communications to User through the LMR System. Such services will 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), and is based on operational costs. 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 will continue to be charged to Subscriber at the agreed upon service rate.
 - 2.2.1. Subscriber must 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 will 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 must 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 Authorized 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 is to be used solely for 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 must 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 must 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

- 3.2. Payment of Monthly Fees for Subscribers using the LMR System will be electronically transferred from Subscriber to Authority via Journal Voucher.
- 3.3. Subscriber will be billed monthly in arrears. Subscriber must 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 will 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 will 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 must 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 will be for one year or for the portion of the year commencing on the Effective Date of this Agreement and will automatically renew on July 1st each year thereafter. This Agreement will 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 will 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 will 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 will 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 will 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 will not take direction from any User's employee or official other than the contact officer (or his/her authorized designee).
 - User Authorized Designated Administrator:

AGENCY NAME

- User Authorized Designated Administrator Designee:
- 11.2. The contact officer for all matters relating to Authority's performance of its obligations under this Agreement will be the Executive Director (or his/her designee) as outlined in this Section 11.2.
 - Authority Authorized 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 Authorized 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 must be consulted and a mutual determination thereof will be made by both the User and Authority.
- 11.4. Authority, in an unresolved dispute, will 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 must 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 must be in writing, unless otherwise specified in Exhibit E (Notification Contact List). Notice will be sufficiently given for all purposes as follows:
 - a. <u>Personal delivery</u>. When personally delivered to the recipient, notice is effective on delivery.
 - b. <u>First Class mail</u>. 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. <u>Certified mail</u>. When mailed certified, return receipt requested, notice is effective on receipt, if delivery is confirmed by a return receipt.

- d. <u>Overnight delivery</u>. 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. <u>Facsimile transmission</u>. 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. <u>Email</u>. 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 will 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 should 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 specific to Authority and User, and, in the event User attempts to assign or transfer the same in whole or in part, all rights hereunder may 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 should 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 will 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 should 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 are cumulative.

18. INTERPRETATION

Unless the context of this Agreement clearly requires otherwise: (i) the plural and singular numbers will be deemed to include the other; (ii) the masculine, feminine, and neuter genders will 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 should 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 should not construed against either Party.

19. GOVERNING LAW, JURISDICTION, AND VENUE

This Agreement will 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 will be exclusively in the County of Los Angeles.

20. SEVERABILITY

If any provision of this Agreement is held invalid, the remainder of this Agreement will 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 E (Notification Contact List), and any executed Amendments, between the Parties hereto, and no addition or modification of any terms or provisions will 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 INTEROPERABL COMMUNICATIONS SYSTEI AUTHORITY		USER	
Scott Edson, Executive Direct	or	Agency Designee	
	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

- 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 authorized 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 must be coordinated 72 hours prior to the start of work by LMR System Manager's written notification. Unplanned outages impacting services must be notified by the LA-RICS LMR NOC to impacted user agencies in accordance with the established Emergency Change process.

2.3 Recommended Procedure

The LA-RICS NOC will 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 will 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 <u>THEIR</u> 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 must agree on the specific Subscriber Talkgroup details prior to execution of the Agreement. Such Talkgroup details must 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 must 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 Exhibit E (Notification Contact List). Subscriber should provide reasonable justification in the written request for individual Talkgroups, along with any requirements 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	
Subscriber Entity with 20,000+ Radios Including NMDN - Monthly	
Rate per Device (i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with	
PTT functionality)	\$85
Subscriber Entity with 20,000+ Radios Excluding NMDN - Monthly	
Rate per Device	
(i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$65
Number of Subscriber's Radios (portables, mobiles, and fixed)	
Number of Subscriber's Consoles	
Number of Subscriber's Consolettes	
Number of Subscribers Modems (Narrowband Mobile Data Network)	
Number of Subscriber's Other Equipment	
TOTAL MONTHLY FEES:	
(Applicable Rate 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*	
Subscriber Entity with 20,000+ Radios Including NMDN - Monthly	
Rate per Device	
(i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$85
Subscriber Entity with 20,000+ Radios Excluding NMDN - Monthly	
Rate per Device	
(i.e. Radios, consoles, consolettes, modems, other equipment, including smartphones with PTT functionality)	\$65
Number of Subscriber's Cache Radios (portables, mobiles, and fixed)	
TOTAL POTENTIAL MONTHLY FEES (IF USED):	
(Applicable Rate 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.

INTENTIONALLY OMITTED

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: <u>larics.incidents@la-rics.org</u>

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 must be directed to the following User individuals by phone and/or email:

User	User Authorized Designee
	



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

June 5, 2025

Board of Directors Los Angeles Regional Interoperable Communications System ("LA-RICS") Authority (the "Authority")

Dear Directors:

APPROVE THE FISCAL-YEAR 2025-26 RECOMMENDED LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY OPERATING BUDGET

SUBJECT

Staff is requesting your Board adopt the Fiscal-Year 2025-26 Recommended Los Angeles Regional Interoperable Communications System Authority Operating Budget. The Authority's Finance Committee has reviewed the proposed Operating Budget and recommends approval and adoption.

RECOMMENDED ACTION

It is requested that your Board adopt the Enclosed Fiscal-Year 2025-26 Recommended Operating Budget of \$58,060,000 to be utilized for the continued operation of the Authority.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The enclosed Recommended Operating Budget will allow the Authority to expend funding on, among other things, the County of Los Angeles (County) project team, as well as the balance remaining on executed consultant contracts and Operations and Maintenance (O&M) contracts, travel and training, services and supplies, equipment, lease, liability and commercial property insurance.

FISCAL IMPACT/FINANCING

Federal and State revenue will fund \$8,168,000 of grant-funded expenditures. In addition, the LMR System's O&M expenditures will be offset by grants, and subscriber revenue. In addition, this year's recommended budget includes \$424,000 balance in funds to the operational costs relating to the LMR/LTE co-located sites in accordance with the executed Business Agreement between the Authority and AT&T paid for with the LARICS AT&T Business Agreement Funds. This year's recommended budget also includes the balance of funds allocated via the LA-RICS AT&T Business Agreement Amendment No. 4 (\$605,000) for various operational costs associated with the LMR/LTE co-located sites. In addition, this year's recommended budget includes funding provided by the County of Los Angeles to LA-RICS Authority via a Funding Agreement to allow for payment of MSI's settlement claim totaling \$23 Million, payable to the County over 15 years with the first years' interest only repayment included.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The LA-RICS Fiscal Agent, County of Los Angeles Auditor-Controller reviewed the recommended action. The Finance Committee met on May 22, 2025 and recommended adoption of the Recommended Operating Budget.

Respectfully submitted,

SCOTT EDSON

EXECUTIVE DIRECTOR

Enclosure

c: Counsel to the Authority



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM

FISCAL-YEAR 2025-26 RECOMMENDED OPERATING BUDGET EXECUTIVE SUMMARY

PROJECT OVERVIEW

The Los Angeles Regional Interoperable Communication System (LA-RICS) Authority (Authority) is a modern collaborative effort of law enforcement, fire service, and health service professionals with the goal to provide a single, unified voice communication platform for all regional public safety agencies. LA-RICS deployed a Land Mobile Radio (LMR) System utilizing both digital trunked and analog conventional subsystems as well as state and federal interoperability channels. The LMR System covers over 4,000 miles of diverse terrain and serves as the hub for over 34,000 first responders working across 85 municipalities. The LMR System Acceptance was achieved on November 17, 2023 following Final System Acceptance, the project entered its one-year Warranty period, which concluded on November 17, 2024. LA-RICS' LMR System allows interagency coordination and response to routine, emergency, and catastrophic events.

A Joint Powers Authority (JPA) was established in January 2009, to engage in regional and cooperative planning and coordination of governmental services. The Authority Board includes ten (10) members who serve as the Authority's Board of Directors and represent a cross-section of first responder stakeholders who all share in the decision-making process, and have responsibility for setting policies and providing oversight on behalf of the Authority's Members.

The following information details the Recommended Fiscal-Year 2025-26 LA-RICS Operating Budget.

LA-RICS RECOMMENDED OPERATING BUDGET FISCAL-YEAR 2025-26 SOURCES

Federal Grant Revenue

UASI Funds and State Budget Act of 2022 Interest Earned: Grant Funding for expenditures reimbursable under the Urban Area Securities Initiative (UASI) Funds and State Budget Act of 2022 Interest Earned Funds awarded to LA-RICS.

LA-RICS Funding Agreement Repayment

Funding provided by the Los Angeles County to LA-RICS Authority via a Funding Agreement to allow for payment of a settlement with Motorola Solutions Inc. (MSI), in the amount of \$23 million, payable to the County in year 1 for variable interest only.



Subscriber Agreement Revenue

The FY 25-26 Budget includes the revenue which will be collected from various Subscribers who are using the LMR System in accordance with Adopted User Agreements' terms and conditions on a per device cost.

Cost Recovery Fees

The FY 25-26 Budget includes the costs associated with the Authority's collocation and rent fee for third parties who desire to collocate equipment and utilize the Authority's LMR sites and facilities for communication purposes.

AT&T Business Agreement Projects

AT&T Business Agreement Services:

The FY 25-26 Budget includes the balance of funds allocated from the LA-RICS AT&T Business Agreement pursuant to Amendment No. 4 for various operational costs associated with the LMR/LTE co-located sites.

AT&T Business Agreement Services (Routers):

The FY 25-26 Budget includes the balance of funds relating operational costs associated to the LMR/LTE co-located sites in accordance with the executed Business Agreement between the Authority and AT&T paid for with the LA-RICS AT&T Business Agreement Funds.

LA-RICS RECOMMENDED OPERATING BUDGET FISCAL-YEAR 2024-25 USES

Grant Funded Expenditures

FCC Licensing

This section contains costs associated with FCC Licensing.

Contractor/Consultants Services

This section contains costs associated with projected contract expenditures for project management, telecommunications contractors, miscellaneous agreements for contracted work with Department of Public Works, Internal Services Department, etc. as well as interoperable communications Interconnections work, a portion of the MSI System Upgrade Agreement (SUA) and Capital Outlay Projects.



LMR Operation & Maintenance Expenditures

Project Team

This section contains costs associated with salaries and employee benefits of project staff from various County of Los Angeles (County) Departments as well as contracted project team members, assigned to the LA-RICS project through a Master Agreement and Memorandum of Understanding (MOU) between the Authority and the County Chief Executive Officer (CEO). Project staff provide support relating to daily operations of the project, including Operations, Technical, and Administrative Support. Costs are projected and will not be incurred unless funds are secured for the same.

Other Charges

This section contains costs associated with Authority insurance, commercial property insurance, services and supplies, travel, office lease, IBM Cyber Security Monitoring annual license, Smartsheet license, fiber link between System cores, InforEAM Asset Management, etc.

Executive Director

This section contains costs associated with the professional services agreement between the Authority and LA-RICS Executive Director.

Project Construction Management

This section contains costs associated with projected contract expenditures for project management.

MSIO&M

This section contains costs associated with twelve months of the MSI O&M contract cost.

MSI System Upgrade Agreement (SUA)

This section contains the non-grant funded portion of costs associated with MSI system upgrade agreement (SUA).

Governmental Maintenance Services

This section contains costs associated with projected governmental services for the ongoing operations and maintenance of the LA-RICS sites and facilities.

Cost Recovery Fees



This section contains costs associated with the Authority's collocation and rent fee as approved by your Board, for third parties who desire to collocate equipment and utilize the Authority's LMR sites and facilities. The costs incurred by the Authority for these colocation requests will be offset by the fees paid by third parties.

AT&T Business Agreement Projects

This section contains the balance of funds allocated from the LA-RICS AT&T Business Agreement pursuant to Amendment No. 4 to be used for operational and access costs at AT&T/LA-RICS co location sites as well as other costs associated with the LMR/LTE colocated sites, and the router replacement program.

LA-RICS Funding Agreement

This line item is for the Funding Agreement between Los Angeles County and LA-RICS Authority to allow for payment of a settlement with Motorola Solutions Inc. (MSI), in the amount of \$23 million, payable to the County in year 1 for variable interest only.

CONCLUSION

<u>Total Grant Funded Expenditures</u> – \$8,168,000 projected in Fiscal-Year 2025-26. This includes scheduled activities through June of 2026 including funding a portion of the MSI SUA.

<u>LA-RICS Funding Agreement</u> \$23,000,000 for the Funding Agreement between Los Angeles County and LA-RICS Authority to allow for payment of a settlement with Motorola Solutions Inc. (MSI), in the amount of \$23 million, payable to the County in year 1 for variable interest only.

<u>LMR Operation & Maintenance</u> – \$25,763,000 projected in Fiscal-Year 2025-26. LMR Operation and Maintenance costs including:

- Project Team;
- Authority insurance, commercial property insurance, services and supplies, travel, office lease, IBM Cyber Security Monitoring, Smartsheet License, Fiber Link between System Cores, InforEAM Asset Management, etc.
- Executive Director:
- Project Construction Management;
- MSI O&M Agreement;
- MSI System Upgrade Agreement (SUA);
- Governmental maintenance services:
- LA-RICS Funding Agreement repayment year 1



<u>Cost Recovery Fees</u> – \$100,000 projected in Fiscal-Year 2025-26 includes the cost associated with the Authority's collocation and rent fee for third parties who desire to collocate equipment and utilize the Authority's LMR sites and facilities for communication purposes.

<u>AT&T Business Agreement Funds</u> – \$605,000 projected in Fiscal-Year 2025-26 includes the balance of funds allocated from the LA-RICS AT&T Business Agreement pursuant to Amendment No. 4 for various operational costs associated with the LMR/LTE co-located sites.

<u>AT&T Business Agreement Services (Routers)</u> – \$424,000 captures the projected balance remaining in Fiscal-Year 2025-26 in the Business Agreement Services fund to support the router swap program projected and/or operational costs relating to the LMR/LTE co-located sites.

Los Angeles Regional Interoperable Communications System (LA-RICS) Recommended Operating Budget Fiscal Year 2025-26

Carant Funded Expenditures			FY 2023-24	FY 2024-25	FY 2024-25	FY 2025-26
Project Team	FINANCING USES		ACTUALS		ESTIMATED	RECOMMENDED
Project Team	Grant Funded Expendi	tures				_
UASISHSP Grant 248,0076 1,755,000		 -	3,011,935	3,236,000	3,236,000	0
Travel & Training	•	UASI/SHSP Grant				0
Mas Mas		State Budget Act of 2022 Funds	531,859	1,531,000	1,531,000	0
State Budget Act of 2022 Funds 50,000 382,000 38	Travel & Training		0	70,000	70,000	0
Mascellaneous				50,000	50,000	0
UASISHSP Grant Subs Bugles Act of 2022 Funds 2,767 200,000		State Budget Act of 2022 Funds				0
State Budget Act of 2022 Funds	Miscellaneous			•		0
Colleoning (1) Coll						0
UASISHSP Grant 2,767 200,000 0,673,000 0,6511,00	ECC Licensing (1)	State Budget Act of 2022 Funds				200 000
Contractors/Consultants Services	1 CO Licensing (1)	UASI/SHSP Grant				
UASISHSHSP Grant Sales Budget Act of 2022 Funds Sales Budget	Contractors/Consultants					
State Budget Act of 2022 - Capital Outlay Projects (3)						6,511,000
State Budget Act of 2022 - Interest Earned 0		State Budget Act of 2022 Funds				0
MemBER CONTRIBUTIONS	State Budget Act of 2022	- Capital Outlay Projects (3)	0	0	0	1,457,000
MEMBER CONTRIBUTIONS Member Funded JPA Operations Froject Team 558,000 0 0 0 1 7 7 7 8 1 9 0 0 0 1 7 7 7 8 1 9 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2		State Budget Act of 2022 - Interest Earned	0	0	0	1,457,000
Name Project Team	Total Grant Funded Ex	penditures	13,040,118	24,561,000	24,361,000	8,168,000
Project Team						
Travel & Training		erauoris	558 000	0	0	0
Services & Supplies			,			0
Admin and Other Contractors						0
Miscellaneous	• • • • • • • • • • • • • • • • • • • •	ors				0
Dither Charges						0
Lasa & Other Services - Suite 100 256.398 0 0 0 0 0 0 0 0 0						0
Total Member Funded JPA Operations		Suite 100				0
State Budget Act of 2022 Funds 785,946 0 0 0 0 0 0 0 0 0						0
Contract Contract	LMR Administrative Cost		0	0	0	0
LMR OPERATIONS AND MAINTENANCE EXPENDITURES Project Team						0 0
Project Team	Total Member Contribution	ліs	2,071,343	Ū	Ů	v
Other Charges (2) 0 980,000 980,000 1,432,00 Contractors/Consultants Services Executive Director 0 255,000 255,000 245,00 Project Construction Management 0 582,000 582,000 2,300,00 MSI O & M 0 3,371,000 2,247,333 3,731,00 MSI System Upgrade Agreement (SUA) 0 2,733,000 2,409,015 3,750,00 Governmental Maintenance Services 0 6,502,000 4,801,333 7,500,00 LA-RICS Funding Agreement Repayment (4) 0 0 0 900,00 Total LMR Operations and Maintenance Expenditures 0 18,798,000 13,373,806 25,763,00 COST RECOVERY FEES Co- location Site Acquisition Team 0 150,000 69,000 100,00 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services 61,224 614,000 81,737 605,00 AT&T Business Agreement Projects 61,224 10,38,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 <td></td> <td>D MAINTENANCE EXPENDITURES</td> <td>0</td> <td>4 375 000</td> <td>2 000 12/</td> <td>7 282 000</td>		D MAINTENANCE EXPENDITURES	0	4 375 000	2 000 12/	7 282 000
Executive Director 0						
Executive Director 0 255,000 255,000 245,000 Project Construction Management 0 582,000 582,000 582,000 2,300,000 2,300,000 3,371,000 2,247,333 3,371,000 2,247,333 3,371,000 2,247,333 3,371,000 2,247,333 3,371,000 2,247,330 2,247,33,00 2,249,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,733,000 2,409,015 2,763,000 2,409,015 2,763,000 2,409,015 2,763,000 2,409,015 2,763,000 2,409,015		Services	Ü	550,550	000,000	1,402,000
Project Construction Management 0 582,000 582,000 2,300,00 MSI O & M 0 3,371,000 2,247,333 3,371,00 3,371,000 2,247,333 3,371,00 3,371,000 2,247,333 3,371,00 3,371,000 3,371,000 3,371,000 3,371,000 3,373,000 3,000,		30.1.505	0	255.000	255,000	245.000
MSI O & M 0 3,371,000 2,247,333 3,371,00 MSI System Upgrade Agreement (SUJA) 0 2,733,000 2,409,015 2,733,00 Governmental Maintenance Services 0 6,502,000 4,801,333 7,500,00 LA-RICS Funding Agreement Repayment (4) 0 0 0 0 900,000 Total LMR Operations and Maintenance Expenditures 0 18,798,000 13,373,806 25,763,00 COST RECOVERY FEES Co- location Site Acquisition Team 0 150,000 69,000 100,00 Total Cost Recovery Fee Projects 0 150,000 69,000 100,00 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services (Routers) 0 424,000 81,737 605,00 AT&T Business Agreement Projects 61,224 614,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES 56,000 8,168,00 8,168,00 <td></td> <td>gement</td> <td></td> <td></td> <td></td> <td>2,300,000</td>		gement				2,300,000
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LA-RICS Funding Agreement Repayment (4) 0 0 0 900,00 Total LMR Operations and Maintenance Expenditures 0 18,798,000 13,373,806 25,763,00 COST RECOVERY FEES Co- location Site Acquisition Team 0 150,000 69,000 100,00 Total Cost Recovery Fee Projects 0 150,000 69,000 100,00 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services (Routers) 0 424,000 81,737 605,00 AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 FINANCING SOURCES 15,172,685 44,547,000 37,885,543 58,060,00 Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 23,000,00 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000	MSI System Upgrade Agre	ement (SUA)	0	2,733,000	2,409,015	2,733,000
COST RECOVERY FEES 0 18,798,000 13,373,806 25,763,000 Co- location Site Acquisition Team 0 150,000 69,000 100,000 Total Cost Recovery Fee Projects 0 150,000 69,000 100,000 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services 61,224 614,000 81,737 605,00 AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES 56,000 8,168,00 8,168,00 Member Contribution 0 23,000,00 23,000,00 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 25,763,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00	Governmental Maintenance	e Services	0	6,502,000	4,801,333	7,500,000
COST RECOVERY FEES Co- location Site Acquisition Team 0 150,000 69,000 100,000 Total Cost Recovery Fee Projects 0 150,000 69,000 100,000 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services 61,224 614,000 81,737 605,00 AT&T Business Agreement Services (Routers) 0 424,000 0 424,00 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 23,000,00 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00	LA-RICS Funding Agreeme	ent Repayment (4)	0	0	0	900,000
Co- location Site Acquisition Team 0 150,000 69,000 100,000 Total Cost Recovery Fee Projects 0 150,000 69,000 100,000 AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services AT&T Business Agreement Services (Routers) 61,224 614,000 81,737 605,000 AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 23,000,00 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00	Total LMR Operations an	d Maintenance Expenditures	0	18,798,000	13,373,806	25,763,000
Total Cost Recovery Fee Projects 0 150,000 69,000 100,000						
AT&T BUSINESS AGREEMENT PROJECTS AT&T Business Agreement Services 61,224 614,000 81,737 605,00 AT&T Business Agreement Services (Routers) 0 424,000 0 424,00 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 23,000,00 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00						100,000
AT&T Business Agreement Services 61,224 614,000 81,737 605,000 AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 10 424	Total Cost Recovery Fee	Projects	0	150,000	69,000	100,000
AT&T Business Agreement Services 61,224 614,000 81,737 605,000 AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 10 424	AT&T BUSINESS AGRI	EEMENT PROJECTS				
AT&T Business Agreement Services (Routers) 0 424,000 0 424,000 Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,000 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 0 23,000,000 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,000 FINANCING SOURCES	AT&T Business Agreemen	t Services	61.224	614.000	81.737	605.000
Total AT&T Business Agreement Projects 61,224 1,038,000 81,737 1,029,00 LA-RICS FUNDING AGREEMENT REPAYMENT (4) 0 0 0 0 23,000,00 TOTAL FINANCING USES 15,172,685 44,547,000 37,885,543 58,060,00 FINANCING SOURCES Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 0 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00						424,000
TOTAL FINANCING USES 15,172,685			61,224	1,038,000	81,737	1,029,000
FINANCING SOURCES Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00	LA-RICS FUNDING AGRE	EMENT REPAYMENT (4)	0	0	0	23,000,000
Federal Grant Revenue 24,561,000 8,168,00 Member Contribution 0 0 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00	TOTAL FINANCING USES	3	15,172,685	44,547,000	37,885,543	58,060,000
Member Contribution 0 LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00						
LA-RICS Funding Agreement Repayment (4) 0 23,000,00 Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00						8,168,000
Subscriber Agreement Revenue (5) (6) 7,942,000 25,763,00		ant Dansumant (4)		0		0
•				7 042 000		
		evenue (3) (0)				
		nt Services				100,000
						605,000 424,000
<u> </u>				,		424,000
TOTAL FINANCING SOURCES 44,547,000 58,060,000	TOTAL FINANCING SOUR	RCES	-	44,547,000		58,060,000

Note 1: Fees associated with FCC Licensing.

Note 2: Fees including travel, Lease, some utilities, IBM Cyber Security Monitoring, Smartsheet License, InforEAM Asset Management, etc.

Note 3: State Budget Act of 2022 Interest Earned to be used for remainging capital outlay projects.

Note 4: This Funding Agreement is between Los Angeles County and LA-RICS for a settlement loan to LA-RICS from the County in the amount of \$23 million.

Note 5: Revenue collected from Subscribers per approved User Agreement for Subscribers and Affiliates.

Note 6: LA-RICS will evaluate options for a tiered rate subscription model that considers an expanded user base and maximized interoperability. Any proposed changes to the subscription model would require LA-RICS Board approval and an Amendment to the User Agreement for Subscribers and Affiliates.

Note 7: Cost Recovery Fees in connection with 3rd parties request for co-location on LA-RICS sites/towers.

Note 8: As the fiscal year progresses, LA-RICS will continue to monitor actual costs and revenues and, should LA-RICS project funding shortfalls, LA-RICS will discuss mitigation stratigies, solutions and one-time funding subsidies with the County and other JPA participants.

LA-RICS FY 2025-2026

I I EVEU E	-020			
		Cost		early Costs
PROJECT TEAM	LMR O&M	Recovery	((Salary &
PROJECT TEAM	LIVIN OXIVI	Fees	E	Employee
		rees		Benefits)
DISTRICT ATTORNEY (DA)				
Administrative Deputy II *	347,414	0		347,414
Fiscal Officer II *	302,575	0		302,575
DA Total	649,990	0	\$	649,990
TREASURER & TAX COLLECTOR (TTC)				
Senior Secretary III	175,153	0		175,153
TTC Total	175,153	0	\$	175,153
DDODATION (DD)				
PROBATION (PB)	040 400	0		040 400
Administrative Services Manager I	216,483	0	Α.	216,483
PB Total	216,483	U	\$	216,483
ien				
ISD	000 407	0		000 407
Administrative Services Manager III *	289,197	0	^	289,197
ISD Total	289,197	U	\$	289,197
MACAITAL LICALTIL (MALI)				
MENTAL HEALTH (MH)	007.000	0		007.000
Administrative Services Manager I	237,299	0		237,299
MH Total	237,299	0	\$	237,299
REGISTRAR RECORDER COUNTY CLERK (RRCC)	005.050	0		005.050
Accounting Officer II *	225,658	0	_	225,658
RRCC Total	225,658	U	\$	225,658
LOCANCELES COUNTY SUEDIES (LASD)				
LOS ANGELES COUNTY SHERIFF (LASD)				
S&EB	444457	0		444457
Lieutenant (1)	414,157	0		414,157
Sergeant (a)	313,684	0		313,684
Deputy (3)	741,730	0		741,730
Information Technology Manager III	364,777	0		364,777
Information Technology Specialist I	317,564	0		317,564
Section Manager, Information Technology	312,393	0		312,393
Executive Assistant	263,508	0		263,508
Administrative Services Manager I (2)	412,579	0		412,579
S&EB Total			\$	3,140,391
S&S				
Human Resources &Other Services	126,000	0		126,000
LASD Total	3,266,392	0	\$	3,266,391
AUDITOR CONTROLLER (A/C)				
S&EB				
Principal Accountant	13,693	0		13,693
Intermediate Accountant	41,827	0		41,827
Accountant II	109,211	0		109,211
S&S				
Travel Administrative Cost	3,000	0		3,000
Single Audit	35,000	0		35,000
A/C Total	202,731	0	\$	202,731

AGENDA ITEM H - ENCLOSURE 2

LA-RICS FY 2025-2026

PROJECT TEAM	LMR O&M	Cost Recovery Fees	Yearly Costs (Salary & Employee Benefits)
COUNTY COUNSEL	075 504	•	075 504
Principal/Senior County Counsel (4)	375,564 375,564	0	375,564
County Counsel Total	375,564	U	\$ 375,564
INTERNAL SERVICES DEPARTMENT (ISD)			
Sr. Telecom Systems Engineer (2)	510,029	0	510,029
Information Technology Specialist I	318,384	0	318,384
Communication Tower & Line Supervisor	196,528	0	196,528
Sr. Electronics Communications Technician (2)	401,318	0	401,318
Electrician & Electro Mechanic (2)	386,036	0	386,036
Co-Location Site Acquisition Team	0	100,000	100,000
ISD Total	1,812,295	100,000	\$ 1,912,295
LOS ANGELES COUNTY FIRE (FR) Battalion Chief Fire Captain (1)	448,000 383,000	0 0	\$ 448,000 383,000
FR Total	831,000	0	\$ 831,000
UNFILLED POSITIONS Deputy (2) Fire Fighter Specialist	554,170 329,000	0	554,170 329,000
Operations Assistant III	170,585	0	170,585
Senior Management Secretary III	186,804	0	186,804
Underfilled Items Savings	566,988	0	566,988
Unfilled Pending CEO - filled via Jacobs	1,000,000	0	1,000,000
Total	1,807,547	100,000	
Total	10,089,309	100,000	10,189,309
Salary Savings	-2,807,547	0	\$ (2,807,547)
Total Budgeted Project Team for FY 25-26 * These Positions are Underfills	7,281,762	100,000	7,381,762

LA-RICS FY 2025-2026

GRANT FUNDED - CONTRACTORS / CONSULTANTS	Maximum Contract Sum	Funding Source
FCC Licensing Contractors/Consultants Services	200,000	UASI 23
MISC County Contracts (DPW, CEO, RP, & ISD) Telecomunications Contractors MSI Interconnections UASI AA MSI System Upgrade Agreement (SUA)	300,000 2,811,000 2,400,000 1,000,000	UASI 23 UASI 23 UASI 24 UASI 25
State Budget Act of 2022 - Capital Outlay Projects Total Grant Funded	1,457,000 8,168,000	State Budget Act of 2022 - Interest Earned
LMR OPERATION AND MAINTENANCE		Funding Source
Project Team	7,282,000	Subscriber Agreement Revenue
Other Charges	1,432,000	Subscriber Agreement Revenue
Contractors/Consultants Services Executive Director	245,000	Subscriber Agreement Revenue
Project Construction Management	2,300,000	Subscriber Agreement Revenue
MSI O & M	3,371,000	Subscriber Agreement Revenue
MSI System Upgrade Agreement (SUA)	2,733,000	Subscriber Agreement Revenue
Governmental Maintenance Services	7,500,000	Subscriber Agreement Revenue
LA-RICS Funding Agreement	900,000	Subscriber Agreement Revenue
Total LMR Operation and Maintenance	\$ 25,763,000	
COST RECOVERY FEES		Funding Source
Co- location Site Acquisition Team	100,000	Cost Recovery Fees
Total Cost Recovery Uses	\$ 100,000	
AT&T BUSINESS AGREEMENT SERVICES		Funding Source
AT&T Collocation Sites Services and County Counsel	605,000	AT&T Business Agreement Services
Total AT&T Business Agreement Services	\$ 605,000	
AT&T BUSINESS AGREEMENT SERVICES (BAS - Routers)		Funding Source
Professional Consultants & Swap Services Providers	424,000	AT&T Business Agreement Services
Total AT&T Business Agreement Services	\$ 424,000	
LA-RICS FUNDING AGREEMENT REPAYMENT		Funding Source
LA-RICS Funding Agreement	\$ 23,000,000	Los Angeles County Funds
Total	\$ 58,060,000	



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 200 Monterey Park, California 91754 Telephone: (323) 881-8291 http://www.la-rics.org

SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

Board of Directors Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO FINALIZE AND EXECUTE A FUNDING AGREEMENT WITH THE COUNTY OF LOS ANGELES

SUBJECT

Board approval is requested to authorize the Executive Director to finalize and execute a proposed loan agreement (Funding Agreement) with the County of Los Angeles for \$23M to fund a proposed settlement with Motorola Solutions Inc. related to disputed delay claims for the Land Mobil Radio (LMR) System.

IT IS RECOMMENDED THAT THE BOARD:

- 1. Delegate authority to the Executive Director to finalize and execute a Funding Agreement with the County of Los Angeles, substantially similar in form to the agreement included as Attachment I.
- Delegate Authority to the Executive Director to negotiate and execute amendments to the Funding Agreement to effectuate any needed changes or modifications; add or revise provisions; and to terminate the Funding Agreement, either in whole or in part; all with approval as to form by County Counsel.

BACKGROUND

In 2012, the LA-RICS Authority awarded a contract to Motorola Solutions, Inc. to design, construct and implement the LMR System. The LMR System was completed and achieved final acceptance in November 2023. As is typical with complex construction projects, and given it took 12 years to complete the LMR System, disputed delay claims

LA-RICS Board of Directors June 5, 2025 Page 2

arose along the way between the Authority and Motorola. Now that the LMR System is completed, it is to the benefit of the Authority to ensure that the LMR System remains unencumbered and free from claims and a proposed settlement of \$23M will resolve such disputed claims.

Since the Authority has limited funds, a loan from the County is necessary to fund the proposed settlement. The loan for \$23M will draw interest payments to be paid to the County annually at the County Treasury Pool rate. The County Treasury Pool rate is variable but is much lower than standard interest rates. For the month of April 2025, it was 3.63%. The first five years of payments are interest only, and the remaining ten years of payments will include \$2.3M a year towards the original loan principal, plus interest.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to request your Board delegate authority to the Executive Director to finalize and execute the Funding Agreement.

FISCAL IMPACT/FINANCING

Staff have included the first year's payment in the proposed FY 2025-26 Operating Budget effective July 1, 2025, and will continue to do so for every year thereafter.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions and approves as to form.

CONCLUSION

Upon your Board's approval of the recommended actions, the Executive Director will have delegated authority to proceed in the manner described in the recommended actions.

Respectfully submitted,

SCOTT EDSON

EXECUTIVE DIRECTOR

Enclosure

c: Counsel to the Authority

FUNDING AGREEMENT BETWEEN

COUNTY OF LOS ANGELES

AND

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS

SYSTEM AUTHORITY

This Funding Agreement ("**Agreement**") is entered into on ______, 2025 ("**Effective Date**") by and between the County of Los Angeles ("**County**") and the Los Angeles Regional Interoperable Communications System Authority ("**LA-RICS Authority**"). The County and LA-RICS Authority are jointly referred to herein as the "Parties," and individually as "Party."

WHEREAS, LA-RICS Authority is a California joint powers authority formed under California Government Code section 6500 et seq., whose purpose is to engage in regional and cooperative planning and coordination of governmental services to establish a wide-area interoperable public safety communications network known as the LA-RICS' Land Mobile Radio System ("**LMR System**");

WHEREAS, County, as a member agency in LA-RICS Authority, desires to support the efforts of LA-RICS Authority and its continued operation of the LMR System for the benefit of public safety first and secondary responders who use the system for their critical communications needs in Los Angeles County;

WHEREAS, LA-RICS Authority's Board of Directors ("**Governing Board**") has approved a settlement with Motorola Solutions Inc. ("**MSI**"), its contractor who designed and built the LMR System, and of which such settlement will be funded with a loan from the County in the amount of \$23 million;

WHEREAS, the County Board of Supervisors ("**Board**") approved a loan of \$23 million to the LA-RICS Authority so that the LMR System remains unencumbered for use by public safety first and secondary responders for their communications needs; and

WHEREAS, the Board authorized the County's Chief Executive Officer, or designee ("CEO") to enter into an agreement with the LA-RICS Authority for the loan amount of \$23 million at the interest rate and loan terms set forth herein.

NOW, THEREFORE, in consideration of the mutual promises, covenants and conditions set forth herein, the Parties agree as follows:

- **1. APPROVED FUNDING.** County will provide LA-RICS Authority a loan of Twenty-Three Million Dollars (\$23,000,000.00) ("**Loan**") subject to the terms and conditions specified below:
 - a. Disbursal of the full Loan amount from County will be delivered to the LA-RICS Authority within fifteen (15) days of the Effective Date of this Agreement. The Loan will be used by the LA-RICS Authority for resolution of all issues with MSI related to the LMR System.
 - b. LA-RICS Authority will repay the Loan, including variable interest accrued on the Loan based on the County's yearly treasury pool rate, each year for the next fifteen (15) years as set forth below, with repayment to be completed in full by no later than June 30, 2040:
 - i. Years 1 through 5: LA-RICS Authority will make a variable interestonly payment for each respective year covering the period from July 1 through June 30. In addition, the first payment for Year 1 will also include any interest owed from the date that the principal is paid to the LA-RICS Authority through June 30, 2025.
 - ii. Years 6 through 15: LA-RICS Authority will pay the County \$2.3M each year for ten (10) years towards the original loan principal, plus the variable interest payment based on the County's yearly treasury pool rate for the respective year. The annual principal payment in Years 6 through 15 is structured as 1/10th of the total Loan amount to ensure an even principal payment amount is paid annually over the ten (10) years.
 - iii. LA-RICS Authority may make additional principal payments at any time during the repayment term of this Loan, which will shorten the 15-year term.
 - iv. The outstanding Loan balance will bear interest at the yearly County treasury pool rate in effect from the date that principal is paid to LA-RICS Authority until the date of repayment to the County. Interest will accrue daily based on the outstanding principal loan amount.
 - v. County will invoice LA-RICS Authority yearly in arrears for the amount owed in each prior year covering the period from July 1 through June 30. LA-RICS Authority will thereafter have forty-five (45) days to pay such invoice.
 - D. LA-RICS Authority's failure to make the payment specified in this Section 1 (Approved Funding) will constitute an event of default. Upon occurrence of this event of default, the entire outstanding Loan amount, accrued interest, and all reasonable County costs of collection, including but not limited to, attorneys fees and costs, will automatically become immediately due and

payable. LA-RICS Authority understands and acknowledges the County is statutorily permitted to offset any delinquent amounts against any amount reciprocally owing pursuant to California Government Code section 907.

- **2. TERM.** The term of the Agreement will commence upon the Effective Date and terminate when the Parties' obligations under the Agreement are fully satisfied as determined by the County.
- 3. REPORTING. LA-RICS Authority will notify the County when it has released the Loan funds to MSI in exchange for a full and final settlement and release of the LA-RICS Authority and its member agencies. LA-RICS Authority agrees to maintain financial accounts, documents, and records consistent with Generally Accepted Accounting Principles as prescribed by the Governmental Accounting Standards Board and to make them available to the County for inspection. LA-RICS Authority also agrees to retain such financial accounts, documents, and records in compliance with the approved records retention policy of LA-RICS Authority.

At any time during this Agreement or at any time within five (5) years after the repayment of the Loan, authorized representatives of the County may conduct an inspection of LA-RICS Authority records to verify that the Loan expenditures were used for the purpose specified in this Agreement.

- 4. **INDEMNIFICATION.** In contemplation of the provisions of California Government Code section 895.2 imposing certain tort liability jointly upon public entities solely by reason of such entities being Parties to this Agreement, as defined by California Government Code section 895. The Parties hereto, as between themselves, pursuant to the authorization contained in California Government sections 895.4 and 895.6, will each assume the full liability that would be imposed upon it, or any of its officers, agents or employees by law for injury caused by negligent or wrongful act or omission occurring in the performance of this Agreement to the same extent that such a liability would be imposed in the absence of California Government Code section 895.2. To achieve the above-stated purpose, each Party indemnifies and holds harmless the other Party for any loss, cost, or expense that may be imposed upon such other Party solely by virtue of California Government Code section 895.2. The Parties agree to indemnify, defend and hold harmless each other against any and all liability, expense and claims arising from their respective acts or omissions. The provisions of California Civil Code section 2778 are made hereof as if fully set forth.
- **5. AMENDMENTS.** Except as otherwise provided herein, any amendment(s) to this Agreement will be at the mutual consent of the County and LA-RICS Authority and will be executed by an authorized designee of both the County and LA-RICS Authority, and approved as to form by County Counsel.
- **DISPUTE RESOLUTION.** Whenever the County and LA-RICS Authority disagree as to any matter governed by this Agreement, the dispute resolution process set forth in this Section will govern. Until the dispute is resolved or unless this Agreement

is terminated by its terms, LA-RICS Authority will repay the Loan amount, accrued interest, and all reasonable County costs of collection to the County as set forth in this Agreement.

If after thirty (30) days, the Parties cannot resolve any dispute, either Party may give the other Party a written request for a meeting between LA-RICS Authority's authorized representatives and the County's CEO for the purpose of resolving a disagreement between the Parties.

If such meeting is requested, the meeting will be held within ten (10) business days of the receipt of such request. If after the meeting between the LA-RICS Authority's authorized representative and the County's CEO the dispute between the Parties is not resolved, the dispute may be submitted to the LA-RICS Authority's Governing Board and separately to the County Board, subject to compliance with applicable Ralph M. Brown Act requirements.

7. ASSIGNMENTS. LA-RICS Authority will not assign its rights or delegate its duties under this Agreement, or both, whether in whole or in part, without the prior written consent of the County, in its sole discretion, and any attempted assignment or delegation without such consent will be null and void.

For purposes of this Section, the County consent will require a written amendment to this Agreement, which is formally approved and executed by the Parties. In the event a transfer, exchange, assignment, or divestment results in a change in the person or entity with majority control of LA-RICS Authority at the time of execution of this Agreement, such disposition is an assignment requiring the prior written consent of County in accordance with applicable provisions of this Agreement.

8. NOTICES AND APPROVALS. All notices and approvals will be directed to and made by the following representatives of the Parties via U.S. Mail with a copy sent to the e-mail address provided below:

To the County:

Chief Executive Officer
Kenneth Hahn Hall of Administration, 7th Floor
500 West Temple Street
Los Angeles, CA 90012
Attn: Brian Hoffman

Email: bhoffman@ceo.lacounty.gov

To LA-RICS Authority:

Scott Edson
Executive Director
LA-RICS Authority
2525 Corporate Place, Suite 100

Monterey Park, CA 91754 Office: (323) 881-8291

Email Address: Scott.Edson@LA-RICS.ORG

With a copy to County Counsel:

Michael Simon Truc L. Moore Office of the County Counsel 500 W. Temple St., 6th Floor Los Angeles, CA 90012

Email Address: msimon@counsel.lacounty.gov

tlmoore@counsel.lacounty.gov

- **9. SEVERABILITY.** If any provision of this Agreement, or the application thereof, is held to be invalid, then that invalidity will not affect other provisions or applications of the Agreement that can be given effect without the invalid provision or application, and to this end the provisions of the Agreement are severable.
- **10. ENTIRE AGREEMENT.** This Agreement contains the entire and complete understanding of the Parties with respect to the Loan provided to LA-RICS Authority and terms set forth in this Agreement.
- **11. COMPLIANCE WITH LAW.** Notwithstanding anything to the contrary contained in this Agreement, the Parties agree that no provision of this Agreement will require any Party to violate any applicable statute, rule of law or regulation.
- 12. AUTHORIZED AND ELECTRONIC SIGNATURES. The Parties to this Agreement represent that the signatories executing this document are fully authorized to enter into this Agreement and bind the respective Parties. This Agreement may be executed by electronic signature(s) and transmitted either by facsimile or in a portable document format version by email and such electronic signature(s) will be deemed as original for purposes of this Agreement and will have the same force and effect as a manually executed original.
- **13. COUNTERPARTS.** This Agreement may be executed in two or more counterpart copies, each of which will be deemed as an original and all of which, when taken together, will constitute one and the same instrument.

[Signatures on the following page]

IN WITNESS WHEREOF, LA-RICS Authority has executed this Agreement, or caused it to be duly executed by its authorized representative, and the County of Los Angeles by order of its Board of Supervisors, has delegated to its Chief Executive Officer, or her designee, the authority to execute this Agreement on its behalf on the date and year written below.

LA-RICS Authority:	COUNTY:
Los Angeles Regional Interoperable Communication Systems Authority	County of Los Angeles
By: Scott Edson, Executive Director	By: Fesia A. Davenport, Chief Executive Officer
Date:	
Date:	Date:
APPROVED AS TO FORM:	APPROVED AS TO FORM:
Dawyn R. Harrison	Dawyn R. Harrison
County Counsel	County Counsel
By:	By:
Dy.	•
Principal Deputy County Counsel	Principal Deputy County Counsel

AGENDA ITEM I - ENCLOSURE



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 200 Monterey Park, California 91754 Telephone: (323) 881-8291 http://www.la-rics.org

SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

Board of Directors
Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 6 TO THE FREQUENCY LICENSING COORDINATION SERVICES AGREEMENT

SUBJECT

Board approval is requested to authorize the Executive Director to execute Amendment No. 6 to the Agreement for Frequency Licensing Coordination Services (Agreement) with the Association of Public-Safety Communications Officials International, Inc. (APCO), to extend the term of the Agreement from July 1, 2025 to June 30, 2026 for continued frequency licensing services for the Authority's Land Mobile Radio (LMR) System with no additional increase in cost.

RECOMMENDED ACTION

It is recommended that your Board:

- Delegate authority to the Executive Director to execute Amendment No. 6 in substantially similar form to the Enclosure, to extend the term of the Agreement for Frequency Licensing Coordination Services (Agreement) with the Association of Public-Safety Communications Officials International, Inc. (APCO) commencing on July 1, 2025 to June 30, 2026, with no additional increase in cost, for continued frequency licensing services for the Authority's LMR System.
- 2. Delegate authority to the Executive Director to approve and execute Amendments to the Agreement provided any such Amendments are approved as to form by Counsel to the Authority.

BACKGROUND

On November 5, 2015, your Board awarded an Agreement to Provide Frequency Licensing Coordination Services (Agreement) to the Association of Public-Safety Communications Officials International, Inc. (APCO) for frequency licensing coordination services for a not-to-exceed amount of \$1,000,000. Since Agreement execution, the Agreement has been amended several times to extend the term at no additional cost to the Authority.

On November 7, 2024, your Board approved Amendment No. 5 to the Agreement to extend the Agreement term for continued frequency licensing services at no additional increase in the contract cost for the period of January 1, 2025 to June 30, 2025.

APCO is certified by the Federal Communications Commission (FCC) as a public safety coordinator and is also the only organization that provides full frequency management services for public safety agencies that would meet the Authority's frequency licensing needs such as ensuring all UHF T-Band frequencies under the Authority's Land Mobile Radio (LMR) Agreement are licensed in an expeditious manner.

The Authority requires APCO's continued frequency licensing services and as the only organization that provides these services, the Authority presents this Amendment No. 6 to extend the Agreement's term to your Board for approval.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to ensure that all frequencies on the Authority's LMR System continue to be licensed in an expeditious manner by the only organization that is certified by the FCC to do so.

If additional funds are needed to perform additional frequency licensing work, Authority staff will return to your Board to request for additional funds.

FISCAL IMPACT/FINANCING

There is no additional fiscal impact with the recommended action. On November 5, 2015, your Board approved the Agreement with APCO for a not-to-exceed amount of \$1,000,000. The contract balance is sufficient to cover the term extension in the recommended action through June 30, 2026 funded by the Urban Areas Security Initiative (UASI) 2023 grant contained in LA-RICS' Adopted Fiscal Year 2025-26 Operating Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended action and approved as to form.

CONCLUSION

Upon your Board's approval of the recommended action, the Executive Director will have delegated authority to proceed in a manner described in the recommended action.

Respectfully submitted,

SCOTT EDSON

EXECUTIVE DIRECTOR

Enclosure

cc: Counsel to the Authority

AMENDMENT NUMBER SIX TO AGREEMENT TO PROVIDE FREQUENCY LICENSING COORDINATION SERVICES

This Amendment Number Six is entered into by and between the Association of
Public-Safety Communications Officials International, Inc. ("APCO") and the Los Angeles
Regional Interoperable Communications System Authority ("Authority"), effective as of
, 2025, based on the following recitals:

RECITALS

WHEREAS, the Authority and APCO entered into an agreement for frequency licensing coordination services dated November 23, 2015 (together with all exhibits, attachments, and schedules thereto, the "Agreement") to ensure that all frequencies under the Authorities LMR Agreement are licensed expeditiously; and

The Agreement has been previously amended by Amendment Number One, effective May 15, 2020, to extend the term of the Agreement for an additional one (1) year option from November 23, 2020 to November 22, 2021.

The Agreement has been previously amended by Amendment Number Two, effective June 24, 2021, to extend the term of the Agreement for an additional one (1) year option from November 23, 2021 to November 22, 2022.

The Agreement has been previously amended by Amendment Number Three, effective June 14, 2022, to extend the term of the Agreement for an additional one (1) year option from November 23, 2022 to November 22, 2023.

The Agreement has been previously amended by Amendment Number Four, effective November 9, 2023, to extend the term of the Agreement for an additional term option from November 23, 2023 to December 31, 2024.

The Agreement has been previously amended by Amendment Number Five, effective November 13, 2024, to extend the term of the Agreement for an additional term option from January 1, 2025 to June 30, 2025.

WHEREAS, the Authority requires additional frequency licensing services beyond the agreement expiration date of June 30, 2025, and APCO is the only organization recognized by the Federal Communications Commission (FCC) that provides full frequency management services for public safety agencies.

WHEREAS, APCO is amenable to extend the term of the Agreement in order to continue providing the Authority with frequency licensing services.

WHEREAS, APCO and the Authority desire to extend the term of the Agreement for a term commencing on July 1, 2025 to June 30, 2026 utilizing the remaining budget for continued frequency licensing services.

This Amendment No. 6 is authorized under Section 9.a (Entire Agreement; Amendments) of the Agreement.

NOW THEREFORE, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 6, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, Authority and APCO hereby agree as follows:

- 1. Section 4 (Term; Termination for Convenience) of the Agreement is deleted in its entirety and replaced with the following:
 - 4. Term; Termination for Convenience.
 - a. This Agreement shall commence on the Effective Date for an initial agreement period of five (5) years with three (3) one (1) year options. The initial Term concluded on November 22, 2020.
 - b. Pursuant to Amendment No. 1, the first one-year option term was exercised and concluded on November 22, 2021.
 - c. Pursuant to Amendment No. 2, the second one-year option term was exercised and shall concluded on November 22, 2022.
 - d. Pursuant to Amendment No. 3, the third one-year option term shall commence on November 23, 2022 and expire on November 22, 2023.
 - e. Pursuant to Amendment No. 4, the term shall continue on November 23, 2023 and expire on December 31, 2024.
 - f. Pursuant to Amendment No. 5, the term shall continue on January 1, 2025 and expire on June 30, 2025.
 - g. Pursuant to Amendment No. 6, the term shall continue on July 1, 2025 and expire on June 30, 2026.
 - h. The Authority may terminate this Agreement, in whole or in part, from time to time or permanently, when such action is deemed by the Authority, in its sole discretion, to be in its best interest. Termination of work hereunder shall be effected by a notice of termination to APCO specifying the extent to which performance of work is terminated and the date upon which such termination becomes effective. The date upon which such termination becomes effective shall be no less than thirty (30) days after the notice is sent.
 - Upon receipt of a notice of termination and except as otherwise directed by the Authority, APCO shall immediately:
 - Stop work under this Agreement, as identified in such notice;

- Transfer title and deliver to Authority all completed work and work in process; and
- Complete performance of such part of the work as shall not have been terminated by such notice.

All material including books, records, documents, or other evidence bearing on the costs and expenses of APCO under this Agreement shall be maintained by APCO. In the event of such termination, the Authority shall compensate APCO in full for completed work as specified in Exhibit A and Exhibit C and any other eligible expenses incurred prior to the delivery of the written notice of termination.

- 2. This Amendment No. 6 shall become effective as of the date identified in the recitals, which is the date upon which:
 - 2.1 An authorized agent of APCO has executed this Amendment No. 6;
 - 2.2 Los Angeles County Counsel has approved this Amendment No. 6 as to form:
 - 2.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority, if required, to execute this Amendment No. 6; and
 - 2.4 The Executive Director of the Authority has executed this Amendment No. 6.
- 3. Except as expressly provided in this Amendment No. 6, all other terms and conditions of the Agreement shall remain the same and in full force and effect.
- 4. APCO and the person executing this Amendment No. 6 on behalf of APCO represent and warrant that the person executing this Amendment No. 6 for APCO is an authorized agent who has actual authority to bind APCO to each and every term and condition of this Amendment No. 6, and that all requirements of APCO to provide such actual authority have been fulfilled.
- 5. This Amendment No. 6 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.

* * *

AMENDMENT NUMBER SIX TO AGREEMENT TO PROVIDE FREQUENCY LICENSING COORDINATION SERVICES

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 6 to be executed on their behalf by their duly authorized representatives, effective as of the date first set forth above.

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY	APCO INTERNATIONAL, INC.
Ву:	By:
Scott Edson Executive Director	Doreen Geary Chief Financial Officer/Controller
APPROVED AS TO FORM FOR THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY:	
DAWYN R. HARRISON County Counsel	
By:	
Truc L. Moore Principal Deputy County Counsel	



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 200 Monterey Park, California 91754 Telephone: (323) 881-8291 http://www.la-rics.org

SCOTT EDSON EXECUTIVE DIRECTOR

June 5, 2025

LA-RICS Board of Directors Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

APPROVE AMENDMENT NO. 129 TO AGREEMENT NO. LA-RICS 007

SUBJECT

Board approval is requested to authorize the Executive Director to execute Amendment No. 129 to Agreement No. LA-RICS 007 (Agreement) to incorporate two (2) Change Orders, memorialize one (1) Proceed Order, and reflect a reduction in cost for certain Cybersecurity work in connection with the System Upgrade Agreement (SUA) for the Land Mobile Radio (LMR) System, all actions are further described in this Board Letter, resulting in a net increase to the Maximum Contract Sum in the amount of \$130,985.

RECOMMENDED ACTIONS

It is recommended that your Board:

- 1. Make the following findings:
 - a. Find that the approval of Amendment No. 129 to include one (1) Change Order in connection with fire damage remediation work at the Green Mountain (GRM) site and one (1) Change Order related to full diesel generator preventative maintenance services at Loop Canyon (LPC) site and Magic Mountain Link (MML) sites, are (a) within the scope of the Final Environmental Impact Report (EIR) prepared for the LA-RICS LMR System, which was previously certified by your Board under the California Environmental Quality Act (CEQA) on March 29, 2016; (b) that the environmental findings and Mitigation Monitoring Program previously adopted by your Board are applicable to the currently recommended actions; and (c) there are no changes to the project at this site or to the circumstances under which the

- project is undertaken that require revisions to the previous EIR due to new significant effects or a substantial increase in the severity of previously identified significant effects.
- b. Find that approval of Amendment No. 129 to include one (1) Change Order at East Sunset Ridge (ESR) site related to full diesel generator preventative maintenance services is within the scope of the activities previously authorized at site ESR on July 11, 2019, which your Board previously found exempt from review under CEQA pursuant to 14 Cal. Regs. ("CEQA Guidelines") Sections 15303 and 15304 for reasons stated in this Board Letter and as noted in the record of the project.
- 2. Approve Amendment No. 129 to Agreement No. LA-RICS 007 with Motorola Solutions, Inc. (MSI), similar in form to the **Enclosure**, which reflects the following:
 - a. Incorporate a Change Order to allow for full remediation of the GRM site due to significant damage sustained by the Palisades Fire for a cost increase in the amount of \$140,901.
 - b. Delegate authority to the Executive Director for contingency funds to execute one (1) or more Amendments in connection with fire remediation work at the GRM site for an aggregate not-to-exceed amount of \$35,000. Any such Amendments, if needed and exercised, will be approved as to form by Counsel to the Authority. Such Amendments may be needed to account for the following efforts:
 - Multiple mobilizations may be required to access the GRM site due to Utility Company crews blocking the roads for power pole construction activities, which may have a cost impact.
 - Inclement weather may result in site access delays, which may have a cost impact.
 - The costs contained in the GRM Change Order precedes the current tariff situation. As the scope contains significant non US made materials, there may be a cost impact.
 - Account for the potential need for additional antenna replacements that are currently unknown, but may be identified for replacement during the testing and repair process.
 - Account for any additional unforeseen and/or unexpected damage that may be present at the site and uncovered during the remediation work.

- c. Incorporate a Change Order for full diesel generator preventative maintenance work at the ESR, MML, and LPC sites for a cost increase in the amount of \$20.743.
- d. Memorialize a Proceed Order that was issued to MSI to reprogram and retune certain DTVRS equipment located on the Site-on-Wheels (SOW) for a cost increase in the amount of \$2,850.
- e. Reflect a reduction in certain Cybersecurity services required under the LMR System SUA due to an implementation delay for a cost reduction in the amount of \$33,509.
- f. Increase the Maximum Contract Sum by a net amount of \$130,985 from \$278,263,527 to \$278,394,512.
- g. Delegate authority to the Executive Director to execute Amendment No. 129, in substantially similar form to the enclosed Amendment (**Enclosure**), and issue one (1) or more Notices to Proceed (NTP) for the work contemplated in Amendment No. 129, as may be necessary.

BACKGROUND

The Authority and MSI are halfway through the first year of Maintenance Services and there is a wide variety of services contained in the maintenance plan. However, there is certain work and/or services that are not included, but is necessary to ensure the sites remain operable. When instances such as these arise, it becomes necessary to consider a Change Order. Such is the case with the Change Orders contemplated in Amendment No. 129, which is before your Board for consideration.

With respect to the Change Order for GRM, due to significant fire damage sustained at the site, remediation work is required. Such work includes, but is not limited to, the replacement, testing, configuration, documentation, disposal of replaced equipment, among other things. In addition, due to many unknown factors, the Authority is seeking your Board's approval to delegate authority to the Executive Director to exercise one (1) or more Amendments for an aggregate not-to-exceed amount of \$35,000 to account for the potential for multiple mobilizations due to power pole construction activities, site access issues due to inclement weather, potential tariff costs, the need for additional antenna replacements, and account for any other additional unforeseen and/or unexpected damage at the site, all of which may have a cost impact.

Additionally, the inclusion of an additional Change Order is needed to allow for MSI to provide full service preventative maintenance work for three (3) diesel generators at the ESR, MML, and LPC sites, which are necessary to ensure the sites remain operational.

Moreover, on May 2, 2024, your Board delegated authority to the Executive Director to execute Proceed Orders for an aggregate not-to-exceed amount of \$78,800 for time sensitive work needed. In connection with this delegation, on May 19, 2024, the Authority issued Proceed Order No. 6 in the amount of \$2,850 for reprogramming and retuning work necessary to optimize DTVRS 700 MHz equipment located on the Site-on-Wheels (SOW). Amendment No. 129 is seeking to memorialize this Proceed Order into the Agreement, should your Board approve.

Lastly, on October 3, 2024, your Board approved the LMR System SUA, which among other things, included certain Cybersecurity services, in particular ActiveEye MDR service. The LMR System SUA services were initiated on November 17, 2024, however, the ActiveEye MDR services were not implemented until one hundred thirteen (113) days later. The Authority and MSI have agreed on a reduction in the amount of \$33,509 to account for this implementation delay, which is also reflected in Amendment No. 129.

Should your Board approve Amendment No. 129, the aforementioned recommended actions will be carried out.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTIONS

Approval of the recommended actions will authorize the Executive Director to execute Amendment No. 129 to incorporate two (2) Change Orders, memorialize a Proceed Order, and reflect a reduction, resulting in a net increase to the Maximum Contract Sum in the amount of \$130,985.

The Change Orders, Proceed Order, and reduction have been reviewed by Authority staff, as well as its consultant (Jacobs) and MSI, with both parties negotiating and agreeing to all proposed actions. Further, the Change Orders were presented to the Change Control Board (CCB) which includes stakeholder participation and oversight from member agency representatives such as County of Los Angeles Sheriff's Department (Sheriff's Department) and Fire Department. Additionally, participation and oversight from Authority project team members representing technical (Internal Services Department), operations (Sheriff's Department and Fire Department), finance, grants, contracts, and Jacobs form part of the CCB.

The CCB participants vetted the Change Orders presented to your Board for consideration and recommend approval.

ENVIRONMENTAL DOCUMENTATION

The environmental impacts of the LMR project at GRM, LPC, and MML sites contemplated in Amendment No. 129 were evaluated in the EIR prepared by the LA-RICS Authority for the LMR System. On March 29, 2016, your Board certified the Final EIR for

the LMR System in compliance with CEQA, made findings with respect to the environmental impacts of the project, and adopted the Mitigation Monitoring Program (MMP) as a condition of approval for the project. The currently recommended actions related to these sites are within the scope of the impacts analyzed in the previously certified Final EIR and the Board's previous environmental findings, and adoption of the MMP are applicable to the current recommendations. There have been no changes to the impacts analyzed or to the circumstances under which the project is undertaken for these LMR System sites that would require revisions to the previous EIR due to new significant effects or a substantial increase in the severity of previously identified significant effects pursuant to Public Resources Code section 21166 or CEQA Guidelines sections 15162 and 15163. The previously adopted MMP will continue to apply.

As the CEQA lead agency, the Authority previously determined on July 11, 2019, that design, construction, implementation, operation, and maintenance of LMR System infrastructure at ESR site is exempt from review under CEQA pursuant to 14 Cal. Regs ("CEQA Guidelines") Sections 15303 and 15304, which exempts activities that (1) consists of the replacement or reconstruction of existing structures that would be located on the same site and would have the same purpose and capacity of the structure replaced (Guidelines § 15302); (2) consist of construction and location of limited numbers of new, small facilities or structures; and/or the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure (Guidelines § 15303) and (3) consist of minor alterations in the condition of land, water. and/or vegetation which do not involve removal of healthy, mature, scenic trees (Guidelines § 15304). Approval of the currently recommended action related to the change order for the ESR site is within the scope of the previously authorized activities, and the determination that these activities are exempt from CEQA remains unchanged. This determination is supported by substantial evidence is the custody of the Authority, which is incorporated in relevant part into the record of proceedings for the change order for the ESR site.

Upon your Board's approval of the recommended actions for Amendment No. 129, the Authority will file a Notice of Determination (NOD) for the GRM, LPC, and MML sites with the County Clerk and the State Clearinghouse in the Office of Planning and Research in accordance with Section 21152(a) of the California Public Resources Code and Section 15094 of the State CEQA Guidelines. Also, the Authority will file a Notice of Exemption (NOE) for the ESR site with the County Clerk in accordance with Section 15062 of the State CEQA Guidelines.

FISCAL IMPACT/FINANCING

The activities contemplated in Amendment No. 129 will result in an increase to the Maximum Contract Sum in the amount of \$130,985 from \$278,263,527 to \$278,394,512. If approved by your Board, the work contained in Amendment No. 129 will be funded by

LA-RICS Board of Directors June 5, 2025 Page 6

the Urban Areas Security Initiative (UASI) grants or by State Budget Act funds of 2022 in accordance with the LA-RICS Adopted Fiscal Years 2024-25 Operating Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions and approved as to form.

CONCLUSION

Upon the Board's approval of the recommended actions, the Executive Director will have delegated authority to proceed in a manner described in the recommended actions.

Respectfully submitted,

SCOTT EDSON

EXECUTIVE DIRECTOR

JA

Enclosure

c: Counsel to the Authority

AMENDMENT NUMBER ONE TWENTY-NINE

TO AGREEMENT NO. LA-RICS 007 FOR

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO SYSTEM

This Amendment Number One Hundred Twenty-Nine (together with all exhibits, attachments, and schedules hereto, "Amendment No. 129") is entered into by and between the Los Angeles Regional Interoperable Communications System Authority ("Authority") and Motorola Solutions, Inc. ("Contractor"), effective as of June _____ 2025, based on the following recitals:

RECITALS

Whereas, the Authority and Contractor have entered into that certain Agreement No. LA-RICS 007 for Los Angeles Regional Interoperable Communications System ("LA-RICS") Land Mobile Radio System, dated as of August 15, 2013 (together with all exhibits, attachments, and schedules thereto, all as amended prior to the date hereof, the "Agreement").

Whereas, since the execution of the Agreement, the Agreement has been previously amended both mutually, and in certain instances unilaterally, pursuant to Amendment No. 1 through Amendment No. 128.

Whereas, the Authority and Contractor desire to further amend the Agreement to (a) incorporate two (2) Change Orders as further described in this Amendment No. 129 for a cost increase in the amount of \$161,644; (b) memorialize one (1) Proceed Order as further described in this Amendment No. 129 for a cost increase in the amount of \$2,850; (c) reflect a reduction in certain Cybersecurity services set forth in the LMR System SUA for a cost reduction in the amount of \$33,509; (d) increase the Maximum Contract Sum by a net amount of \$130,985 from \$278,263,527 to \$278,394,512; and (e) make other certain changes as set forth in this Amendment No. 129.

NOW THEREFORE, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 129, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, are as follows:

- 1. <u>Capitalized Terms; Section References</u>. Capitalized terms used herein without definition (including in the recitals hereto), have the meanings given to such terms in the Agreement. Unless otherwise noted, section references in this Amendment No. 129 refer to sections of the Agreement, as amended by this Amendment No. 129.
- 2. <u>LMR Change Order Modifications</u>. The parties agree and acknowledge the Contractor will perform all the Work pursuant to COR No. MSI-5200 for the replacement, testing, documentation, and disposal of the replaced equipment to remediate the damage sustained at GRM due to the Palisades Fire. The parties further acknowledge the Contractor will perform Work in connection with COR No. MSI-5224 and perform full preventative maintenance services for three (3) diesel

generators at the ESR, MML, and LPC sites. Both CORs are included into the Agreement herein by this reference, pursuant to this Section 2 of this Amendment No. 129, in exchange for the amounts set forth in Exhibit C.17 (LMR Change Order Modifications) of Exhibit C (Schedule of Payments), which is attached to this Amendment No. 129.

	LMR CHANGE ORDERS										
Item No.	Site ID Site Name COR No Description										
1.	GRM	Green Mountain	MSI-5200	Fire Damage Remediation Work	\$140,901						
2.	ESR, MML, LPC	Full Diesel Generator Preventative Maintenance Services at ESR, MML		Maintenance Services at ESR, MML, and	\$20,743						
	TOTAL AMOUNT:										

3. Proceed Order for Certain Time Sensitive Work. The parties agree and acknowledge the Contractor has performed the Work contained in Proceed Order No. 6, which was issued by the Authority to the Contractor on May 19, 2025. Proceed Order No. 6 is incorporated into the Agreement herein by this reference, in exchange for the not-to-exceed amount set forth in Exhibit C.27 (LMR Proceed Order Amendments) of Exhibit C (Schedule of Payments), which is revised and attached to this Amendment No. 129.

	LMR PROCEED ORDERS										
Item No.	Site ID	Site Name	PO No.	Description	Method of Authorization	Amount					
			Proceed	Reprogramming and Retuning of DTVRS 700 MHz							
1.	SOW	Site-on-Wheels	Order No. 6	Equipment for the SOW	CCB Meeting	\$2,850					
TOTAL AMOUNT:											

- 3.1 **Proceed Order No. 6 (BUR1)** Contractor to reprogramming and retuning work for the DTVRS equipment located on the Site-on-Wheels (SOW) pursuant to Proceed Order No. 6.
- 4. Cost Reduction to the LMR System SUA Cybersecurity Services. The parties agree and acknowledge that \$33,509 will be reduced from the Cybersecurity Services line item, which forms part of the LMR System SUA due to a one hundred thirteen (113) day delay with the implementation of the ActiveEye MDR service. Such reduction is reflected in Exhibit C.25 (System Upgrade Agreement (SUA) for the LMR System) of Exhibit C (Schedule of Payments), which is revised and attached to this Amendment No. 129.
- 5. Amendments to the Agreement.
 - 5.1 Section 8.1.1 of Section 8.1 (Maximum Contract Sum and Contract Sum General) of the Base Document of the Agreement, is deleted in its entirety and replaced with the following:

- 8.1.1 The "Maximum Contract Sum" under this Agreement is Two Hundred Seventy-Eight Million, Three Hundred Ninety-Four Thousand, Five Hundred Twelve Dollars (\$278,394,512) which includes the Contract Sum and all Unilateral Option Sums, as set forth in Exhibit C (Schedule of Payments).
- 5.2 Section 24.4 (Limitation of Liability), in particular Section 24.4.1 of the Base Document, is deleted in its entirety and replaced with the following:
 - 24.4.1 Except for liability resulting from personal injury, harm to tangible property, or wrongful death, Contractor's total liability to the Authority, whether for breach of contract, warranty, negligence, or strict liability in tort, will be limited in the aggregate to direct damages no greater than **One Hundred Sixty-One Million, Nine Hundred Fifty-Three Thousand, Twelve Dollars (\$161,953,012).** Notwithstanding the foregoing, Contractor shall not be liable to the Authority for any special, incidental, indirect, or consequential damages.
- 6. <u>Amendments to Agreement Exhibits</u>.
 - 6.1 Exhibit C.1 (LMR System Payment Summary) of Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.1 (LMR System Payment Summary), which is attached to this Amendment No. 129 and incorporated herein by this reference.
 - 6.2 Exhibit C.17 (LMR Change Order Modifications) of Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.17 (LMR Change Order Modifications), which is attached to this Amendment No. 129 and incorporated herein by this reference.
 - 6.3 Exhibit C.25 (System Upgrade Agreement (SUA) for the LMR System) is deleted in its entirety and replaced with Exhibit C.25 (System Upgrade Agreement (SUA) for the LMR System) which is attached to this Amendment No. 129 and incorporated herein by this reference.
 - 6.4 Exhibit C.27 (LMR Proceed Orders) of Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.27 (LMR Proceed Orders), which is attached to this Amendment No. 129 and incorporated herein by this reference.
- 7. This Amendment No. 129 shall become effective as of the date identified in the recitals, which is the date upon which:
 - 7.1 An authorized agent of the Contractor has executed this Amendment No. 129;

- 7.2 Counsel to the Authority has approved this Amendment No. 129 as to form;
- 7.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority, if required, to execute this Amendment No. 129;
- 7.4 The Executive Director of the Authority has executed this Amendment No. 129.
- 8. Except as expressly provided in this Amendment No. 129, all other terms and conditions of the Agreement, as amended, shall remain the same and in full force and effect.
- 9. Contractor and the person executing this Amendment No. 129 on behalf of Contractor represent and warrant that the person executing this Amendment No. 129 for Contractor is an authorized agent who has actual authority to bind Contractor to each and every term and condition of this Amendment No. 129, and that all requirements of Contractor to provide such actual authority have been fulfilled.
- 10. This Amendment No. 129 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.

* * *

AMENDMENT NUMBER ONE HUNDRED TWENTY-NINE

TO AGREEMENT NO. LA-RICS 007 FOR

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO SYSTEM

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 129 to be executed on their behalf by their duly authorized representatives, effective as of the date first set forth above.

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY	MOTOROLA SOLUTIONS, INC.
Ву:	By:
Scott Edson Executive Director	Scott Lees West Region Vice President
APPROVED AS TO FORM FOR THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY:	
DAWYN R. HARRISON County Counsel	
By:	
Truc L. Moore Principal Deputy County Counsel	

EXHIBIT C.1 - SCHEDULE OF PAYMENTS LMR SYSTEM PAYMENT SUMMARY										
Summary	Unilateral Contract Sum - Full Payable Amount			,	10% Holdback Amount	Payment Minus 10% Holdback Amount				
LMR SY	STE	M PHASES 1	THE	ROUGH 4						
Phase 1 ^(Note 1)	\$	-	\$	41,632,564	\$	3,117,075	\$	38,515,489		
Phase 2	\$	-	\$	43,100,531	\$	4,147,787	\$	38,952,744		
Phase 3	\$	-	\$	56,698,625	\$	4,230,479	\$	52,468,147		
Phase 4	\$	-	\$	20,732,004	\$	2,009,828	\$	18,722,174		
SUBTOTAL (PHASES 1 to 4):	\$	-	\$	162,163,724	\$	13,505,169	\$	148,658,553		
PHASE 5 (LMR	SYS	TEM MAINTE	1AN	NCE) - 15 YEA	RS					
Phase 5 (15 Years) (Year 1 Exercised)	\$	47,192,815	\$	3,370,915	\$	-	\$	47,192,815		
LMR System SUA (15 Years)	\$	-	\$	64,566,876	\$	-	\$	64,566,876		
TOTAL (PHASES 1 to 5):	\$	47,192,815	\$	165,534,639	\$	13,505,169	\$	195,851,368		
A	DDI	TIVE ALTERN	ATE	ES						
Bounded Area Coverage Additive Alternate (Note 1)	\$	19,109,375	\$	-	\$	1,910,937	\$	17,198,437		
Mandatory Building Coverage Additive Alternate	\$	29,828,448	\$		\$	2,982,845	\$	26,845,603		
Metrorail Coverage Additive Alternate	\$	4,792,260	\$	_	\$	479,226	\$	4,313,034		
LMR System Maintenance for Additive Alternates	\$	19,620,355	\$		\$	1,962,036	\$	17,658,320		
ADD	ITIO	NAL/SUPPLE	ME	NTAL						
Source Code Software Escrow	\$	1,304,000	\$	-	\$	130,400	\$	1,173,600		
LMR Mitigation Monitoring and Reporting Plan			\$	2,912,356	\$	-	\$	2,912,356		
LMR Change Order Modifications			\$	3,884,649	\$	358,021	\$	3,526,629		
LMR Unilateral Amendments			\$	1,453,036	\$	145,304	\$	1,307,732		
Multiprotocol Label Switching Mobile Backhaul			\$	2,200,000	\$	220,000	\$	1,980,000		
Channel 15 and Channel 16 Interference Mitigation			\$	687,287			\$	687,287		
LMR Bridge Warranty			\$	1,987,674			\$	1,987,674		
LMR Subsystem Bridge Warranty			\$	2,031,480			\$	2,031,480		
LMR Asset Management License			\$	65,364			\$	65,364		
Interconnections for UASI Approval Authority			\$	1,740,000			\$	1,740,000		
LMR Proceed Orders (1-6)			\$	37,095			\$	37,095		
SUBTOTAL FOR ADDITIONAL/SUPPLEMENTAL:	\$	121,847,253	\$	247,100,456	\$	21,693,937	\$	343,882,855		
TOTAL CONTRACT SUM:				\$247,1	00.	456				
LMR Discounts ^(Note 2)				-\$17,2						
MAXIMUM CONTRACT SUM (Total Unilateral Option Sum plus Total Contract Sum):	I CONTRACT SUM									

SCHEDULE OF PAYMENTS EXHIBIT C.17 - LMR CHANGE ORDER MODIFICATIONS

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount			6 Holdback Amount	I	able Amount Less 10% back Amount
		Amendment No. 28						
MSI 003 Revised	OLI	MSI-003 OLI Tower Mapping (Revised)	\$	-	\$	-	\$	-
		MSI-007 LDWP243 Additional Structural Analysis for Coverage						
MSI-007	LDWP243	Enhancement	\$	2,200	\$	220	\$	1,980
MSI-008	LMR	MSI-008 Station B Reprogramming of 700 MHz DTVRS Stations	\$	9,912	\$	991	\$	8,921
MSI-009	AGH	MSI-009 AGH SCE Engineering Fee Reimbursement	\$	5,634	\$	563	\$	5,071
MSI-012	LMR	MSI-012 Site 3D Models per Authority Request BJM, DPK, TWR	\$		\$		\$	
MSI-015	BUR1	MSI-015 BUR1 SCE Engineering Fee	\$	3,308	\$	331	\$	2,977
MSI-016	BMT	MSI-016 BMT SCE Engineering Fee	\$	592	\$	59	\$	533
MSI-017	MML	MSI-017 MML SCE Engineering Fee	\$	3,308	\$	331	\$	2,977
		Amendment No. 28 Subtotal	\$	24,953	\$	2,495	\$	22,458
		Amendment No. 29						
MSI-030	APC	MSI-030 Saturday Labor and Crane Cost	\$	2,405	\$	241	\$	2,165
MSI-020R	BKK	MSI-020R Tower Mapping and Painting	\$	26,225	\$	2,623	\$	23,603
MSI-024	BKK	MSI-024 Dispersive Wave Testing	\$	5,426	\$	543	\$	4,883
MSI-1208	POM	MSI-LMR1208 ACM and LCP Testing Services	\$	4,400	\$	440	\$	3,960
		Amendment No. 29 Subtotal	\$	38,456	\$	3,846	\$	34,610
		Amendment No. 30				,		, , , , , , , , , , , , , , , , , , ,
MSI-1205	MVS	MSI-1205 MVS LCP Testing Services	\$	4,195	\$	420	\$	3,776
		Amendment No. 30 Subtotal	\$	4,195	\$	420	\$	3,776
		Amendment No. 31		3,270	7		-	,,,,,,
MSI-1265	ONK	MSI-1265 Environmental Testing ACM and LPC Services	\$	3,633	\$	363	\$	3,270
MSI-1206	CCT	MSI-1206 HVAC Condenser Pad Modification	\$	9,745	\$	975	\$	8,771
MSI-1321	AGH	MSI-1321 Additional Title, Survey, Research	\$	2,100	\$	210	\$	1,890
MSI-1267R	LARICSHQ	MSI-1267R Environmental Testing ACM and LPC Services	\$	4,095	\$	410	\$	3,686
		Amendment No. 31 Subtotal	\$	19,573	\$	1,957	\$	17,616
		Amendment No. 33	Ψ	19,010	Ψ	1,507	Ψ	17,010
MSI-1528	MLM	MSI-1528 MLM Tower Light	\$	17,490	\$	1,749	\$	15,741
10101 1320	IVILIVI	Amendment No. 33 Subtotal	\$	17,490	\$	1,749	\$	15,741
		Amendment No. 34	Ψ	17,400	Ψ	1,747	Ψ	13,741
MCI 1447	ACH	MSI-1477 AGH Additional Electrical Work	¢	04.502	¢.	0.450	d.	76.052
MSI-1447 MSI-1435	AGH HPK	MSI-1477 AGH Additional Electrical Work MSI-1435 HPK Power Conduit Outside Compound	\$	84,503 6,241	\$	8,450 624	\$	76,053
WISI-1433	III K	Amendment No. 34 Subtotal	_	90,744		9,074	\$	5,617
			\$	90,744	Þ	9,074	Þ	81,670
MSI-5002	SDW	Amendment No. 35 MSI-5002 SDW Waveguide Bridge Installation	¢	12 115	¢	1 212	¢	11.004
IVIS1-3002	SDM	Ç Ç	\$	13,115		1,312	\$	11,804
		Amendment No. 35 Subtotal	\$	13,115	\$	1,312	\$	11,804
MGI 5000	D. 7.	Amendment No. 36						
MSI-5003	ВЈМ	MSI-5003 BJM Tower Mapping Services	\$	4,952			\$	4,457
		Amendment No. 36 Subtotal	\$	4,952	\$	495	\$	4,457
		Amendment No. 37						
MSI-5010	CRN	CRN Lead Paint Abatement and Consulting Services	\$	3,754		375	\$	3,379
MSI-5008	CRN	CRN Siren	\$	10,113		1,011	\$	9,102
MSI-5015	CRN	CRN Permanent Fence	\$	5,043		504	\$	4,539
MSI-1209R	FCCF	FCCF Receptacle Light Installation	\$	12,336		1,234		11,102
MSI-5031	HPK	HPK SCE Trenching	\$	12,623	\$	1,262	\$	11,361

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount				Payable Amount Less 10% Holdback Amount	
MSI-UNI-002	MMC	MMC Concrete Under Asphalt	\$	9,765	\$	977	\$	8,789
MSI-UNI-003	MMC	MMC Electrical Power Conduits	\$	2,703	\$	270	\$	2,433
		Amendment No. 37 Subtotal	\$	56,337	\$	5,634	\$	50,703
		Amendment No. 38						
MSI-5017	PMT	PMT 2nd GeoTechnical Engineering Services	\$	23,626	\$	2,363	\$	21,263
MSI-5030	UCLA	UCLA ACM and LCP Testing Services	\$	4,725	\$	473	\$	4,253
MSI-UNI-004	FCCF	FCCF Relocated Prime Site Equipment			\$	-	\$	-
MSI-5038	SGH	SGH Barrel Tile Roof	\$	6,843	\$	684	\$	6,159
MSI-5021	SGH	SGH NB CX Stand Down Costs	\$	7,652	\$	765	\$	6,887
MSI-5046	DPW38	DPW38 LCP Testing	\$	2,363	\$	236	\$	2,127
MSI-5043	VPK	VPK Tower Foundation	\$	34,102	\$	3,410	\$	30,692
MSI-5006	VPK	VPK Power Run	\$	50,027	\$	5,003	\$	45,024
MSI-UNI-005	VPK	VPK Retaining Wall Credit	\$	(68,141)	\$	(6,814)	\$	(61,327)
MSI-UNI-006	LACFDEL	LACFDEL Reuse of Existing Shelter	\$	-	\$	-	\$	-
MSI-5024	MIR	MIR Additional Topography	\$	2,205	\$	221	\$	1,985
MSI-5061	MDI	MDI 2nd GeoTechnical Engineering Services	\$	7,588	\$	759	\$	6,829
MSI-5028	MDI	MDI Underground Utility Locator	\$	756	\$	76	\$	680
MSI-5029	MDI	MDI Addition Topo Survey	\$	2,100	\$	210	\$	1,890
MSI-5050	WWY	WWY Native American Monitoring	\$	580	\$	58	\$	522
		Amendment No. 38 Subtotal	\$	74,426	\$	7,443	\$	66,983
		Amendment No. 39 and Amendment No. 105 (Unilateral Ar	nendr	nent 30)				
MSI-5073	AGH	AGH Encroachment Permit Fee	\$	4,807	\$	481	\$	4,326
MSI-5045	CCB	CCB Abatement and Remediation Work	\$	13,125	\$	1,313	\$	11,813
MSI-5076	LACFDEL	LACFDEL New Phase 1 Work_Rev.1	\$	26,965	\$	2,697	\$	24,269
MSI-5068	SPH	SPH Lease Exhibit Option_Rev.1	\$	1,065	\$	107	\$	959
MSI-5063	UNIV	UNIV Recuperation of Cost for Day Tank for Cancelled Site	\$	11,338	\$	1,134	\$	10,204
		Amendment No. 39 Subtotal	\$	57,300	\$	5,730	\$	51,570
		Amendment No. 41 and Amendment No. 105 (Unilateral Ar	nendr	nent 30)				
MSI-5071	RIH	Location Change	\$	37,705	\$	3,771	\$	33,935
MSI-5070	UNIV	New Phase 1 Work	\$	40,899	\$	4,090	\$	36,809
MSI-5069	RPV1	New Phase 1 Work	\$	44,808	\$	4,481	\$	40,327
MSI-5042	INDWT	Request for Road Repairs	\$	14,425	\$	1,443	\$	12,983
MSI-5067-	RHT	ACM/LCP Testing and Monitoring	\$	-	\$	-	\$	
MSI-5066	SPH	RF Engineering Coverage Assessment/Maps	\$	12,672	\$	1,267	\$	11,405
MSI-5072	LMR	Addition of Microwave Link from BHS to SPH	\$	22,740	\$	2,274	\$	20,466
MSI-5078	CPK	Additional Ice Bridge	\$	1,975	\$	198	\$	1,778
MSI-5081	LMR	LARTCS VHF Frequency Changes	\$	41,171		4,117	\$	37,054
MSI-5087	MTL2	Road Repair Design	\$	2,200	\$	220	\$	1,980
		Amendment No. 41 Subtotal	\$	218,595		21,860	\$	196,736
		ent No. 43 and Amendment No. 44 and Amendment No. 105 (U						
MSI-6017	RIH	Addition of Microwave Link	\$	43,837	\$	4,384	\$	39,453
MSI-6016	SPH	Addition of Microwave Link	\$		\$		\$	_
MSI-6015	UNIV	Addition of Microwave Link	\$	68,839	\$	6,884	\$	61,955
	Amendmer	nt No. 43 and Amendment No. 44 Subtotal	\$	112,676	\$	11,268	\$	101,408
Mar costs	1.50	Amendment No. 45	Φ.	40-1-	<i>(</i> -	,	ф	4
MSI-6018	LPC	Environmental Phase II Limited Subsurface Investigation Environmental Phase II Limited Subsurface Investigation	\$	19,740	\$	1,974	\$	17,766
MSI-6019	MML		\$	19,310	\$	1,931	\$	17,379
Amendment No. 45 Subtotal \$ 39,050 \$ 3,905 \$							35,145	
MCI (042	DOM	Amendment No. 46	Φ.	220.000	¢	22.000	ф	207.000
MSI-6043	POM	Asbestos Abatement Services	\$	330,000	\$	33,000	\$	297,000
MSI-6030	JPK/RHT/VPK	Tower Top Amplifier Upgrade for Early Deployment Site Transition	\$	45,728	\$	4,573	\$	41,155
		Amendment No. 46 Subtotal	\$	375,728	\$	37,573	\$	338,155

MSI-6045 ONK Add ONK Prime Site and ASR \$ 438,279 \$ 4 MSI-6040 RIH Soil Removal \$ - \$ - MSI-6031 BHS Soil Removal \$ 41,577 \$ - MSI-6042 LPC Soil Removal \$ 41,854 \$ - MSI-6041 MDI Soil Sampling \$ 10,134 \$ - MSI-6034 RHT Additional Topography \$ 3,733 \$ -	,464 ,828 ,158 ,185 ,013 373	\$ \$ \$ \$	157,177 394,451
MSI-6045 ONK Add ONK Prime Site and ASR \$ 438,279 \$ 4 MSI-6040 RIH Soil Removal \$ \$ \$ \$ MSI-6031 BHS Soil Removal \$ 41,577 \$ \$ MSI-6042 LPC Soil Removal \$ 41,854 \$ \$ MSI-6041 MDI Soil Sampling \$ 10,134 \$ \$ MSI-6034 RHT Additional Topography \$ 3,733 \$,828 ,158 ,185 ,013 373	\$ \$ \$	394,451
MSI-6045 ONK Add ONK Prime Site and ASR \$ 438,279 \$ 4 MSI-6040 RIH Soil Removal \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$,828 ,158 ,185 ,013 373	\$ \$ \$	394,451
MSI-6040 RIH Soil Removal \$ \$ MSI-6031 BHS Soil Removal \$ 41,577 \$ MSI-6042 LPC Soil Removal \$ 41,854 \$ MSI-6041 MDI Soil Sampling \$ 10,134 \$ MSI-6034 RHT Additional Topography \$ 3,733 \$,158 ,185 ,013 373	\$ \$ \$	<u> </u>
MSI- 6031 BHS Soil Removal \$ 41,577 \$ MSI-6042 LPC Soil Removal \$ 41,854 \$ MSI-6041 MDI Soil Sampling \$ 10,134 \$ MSI-6034 RHT Additional Topography \$ 3,733 \$,185 ,013 373	\$	37 /10
MSI-6042 LPC Soil Removal \$ 41,854 \$ MSI-6041 MDI Soil Sampling \$ 10,134 \$ MSI-6034 RHT Additional Topography \$ 3,733 \$,185 ,013 373	\$	
MSI-6041 MDI Soil Sampling \$ 10,134 \$ MSI-6034 RHT Additional Topography \$ 3,733 \$,013 373		37,668
MSI-6034 RHT Additional Topography \$ 3,733 \$	373	\$	9,120
		\$	3,360
Amendment No. 47 Subtotal \$ 710,217 \$ 7		\$	639,196
Amendment No. 48			
MSI-6064 AGH Easement Payment \$ 4,055 \$	406	\$	3,650
MSI-6062 TOP Monopole Painted Neutral Brown \$ 6,104 \$	610	\$	5,494
MSI-6050 LARICS Core and Site Router/Switch Upgrade \$ - \$	_	\$	
Amendment No. 48 Subtotal \$ 10,159 \$,016	\$	9,143
Amendment No. 49 and Amendment No. 59			
	,000	\$	99,000
Removing impediments to road access caused by erosion to the site-			
MSI-6067 MTL2 road, etc \$ \$		\$	
MSI-6069 LARICS Audio Loopback \$ - \$	-	\$	-
Amendment No. 49 Subtotal \$ 110,000 \$ 1	,000	\$	99,000
Amendment No. 50			
	,368	\$	12,310
	,862	\$	34,754
BJM & TWR Generator Noise Mitigation Engineering Assessment			
	,121	\$	199,090
	,160	\$	91,444
Amendment No. 50 Subtotal \$ 375,108 \$ 3	,511	\$	337,597
Amendment No. 51 and Amendment No. 105 (Unilateral Amendment 30)			
MSI-6094/			
MSI-7014 FCCF/PLM Leased Fiber Link between FCCF and PLM \$ 11,196 \$,120	\$	10,076
MSI-6096 CCB Microwave Installation Modification \$ - \$	-	\$	-
Amendment No. 51 Subtotal \$ 11,196 \$,120	\$	10,076
Amendment No. 52			
	220	Ф	21.051
7 20,000 7	,339		21,054
MSI-7007 CPK Utility Power Provision to CPK Site \$ 10,966 \$,097	\$	9,869
Amendment No. 52 Subtotal \$ 34,359 \$,436	\$	30,923
Amendment No. 53			
	,659	\$	167,935
1 1 1 τ	,587	\$	140,279
		\$	308,214
Amendment No. 54	,210	Ψ	000,211
7 CO TO 1	,100	\$	9,900
	,190	\$	109,706
MSI-7015 CPK Subgrade Concrete Structure Evaluation Services \$ 5,812 \$		\$	5,231
	,871	\$	124,836
Amendment No. 55 and Amendment No. 105 (Unilateral Amendment 30)			
	,564	\$	176,074
Amendment No. 55 Subtotal \$ 195,638 \$ 19	,564	\$	176,074
Amendment No. 56			
	,397	\$	12,575
	,397	\$	12,575

Change Order Number	Site ID	Item/Category		Contract Sum - Payable Amount		% Holdback Amount	I	able Amount Less 10% back Amount
		Amendment No. 57						
MSI-7024	CPK	Removal of Subgrade Concrete Structure	\$	8,566	\$	857	\$	7,709
		Amendment No. 57 Subtotal	\$	8,566	\$	857	\$	7,709
		Amendment No. 58 and Amendment No. 105 (Unilateral A	mendr	nent 30)				
MSI-7025	UNIV	Redesign Work	\$	60,650	\$	6,065	\$	54,585
		Amendment No. 58 Subtotal	\$	60,650	\$	6,065	\$	54,585
		Amendment No. 59 and Amendment No. 105 (Unilateral A	mendr	nent 30)				
MSI-7049	POM	Correction of Fire Alarm Deficiency	\$	5,282	\$	528	\$	4,754
MSI-7044	RPVT	Antenna Powder Coating	\$	6,874	\$	687	\$	6,187
MSI-7051	LAC072	Antenna Powder Coating	\$	255	\$	26	\$	230
MSI-7045	MML	Utility Power Survey	\$	3,465	\$	347	\$	3,119
		Amendment No. 59 Subtotal	\$	15,876	\$	1,588	\$	14,288
		Amendment No. 63						
MSI-7060	WTR	Utility Power Provision	\$	10,788	\$	1,079	\$	9,709
		Amendment No. 63 Subtotal	\$	10,788	\$	1,079	\$	9,709
		Amendment No. 64 and Amendment No. 88						
MSI-7064/								
MSI-7090	TWR	Survey for SCE Conveyance	\$	12,428	\$	1,243	\$	11,185
	Amendn	nent No. 64 nd Amendment No. 88 Subtotal	\$	12,428	\$	1,243	\$	11,185
		Amendment No. 77						
MSI-7072	UNIV	Power Meter Payment	\$	8,494	\$	849	\$	7,645
MSI-7067	FRP	Bollards Around SCE Transformer	\$	7,636	\$	764	\$	6,872
		Amendment No. 77 Subtotal	\$	16,130	\$	1,613	\$	14,517
		Amendment No. 83						
MSI-7077	BUR1	Antenna Changes FCC Requirements	\$	17,412	\$	1,741	\$	15,671
		Amendment No. 83 Subtotal	\$	17,412	\$	1,741	\$	15,671
		Amendment No. 86						
MSI-7080		LMR DTVRS UHF Information Only Coverage Testing	\$	-	\$	-	\$	-
MSI-7085	GRM	Surveying for Power Easement	\$	6,197	\$	620	\$	5,577
MSI-7084	PMT	Road Maintenance	\$	5,241	\$	524	\$	4,717
MSI-7086	WMP	Road Maintenance	\$	2,948	\$	295	\$	2,653
		Amendment No. 86 Subtotal	\$	14,386	\$	1,439	\$	12,947
		Amendment No. 88		,				
		USFS Sites Field Implementation of VIAMM – Ice Shields and						
MSI-7083	Various	Awnings	\$	15,518	\$	1,552	\$	13,966
MSI-7089	BKK	MPLS Reconfiguration	\$	414	\$	41	\$	373
MSI-7091		iPASONET Server Replacement	\$	-	\$	-	\$	-
		Amendment No. 88 Subtotal	\$	15,932	\$	1,593	\$	14,339
		Amendment No. 90, Amendment No. 114, Amendment 115, an	d Ame		5			
MSI-7092	UNIV	Fire Suppression System	\$	60,717		6,072	\$	54,645
MSI-5110	UNIV	Fire Suppression System	\$	22,704	\$	-	\$	22,704
MSI-5129	UNIV	Fire Suppression System	\$	11,308		_	\$	11,308
	UNIV	Fire Suppression System Not-to-Exceed Amount	\$	20,000	\$	_	\$	20,000
Amendment No	o. 90. Amendmen	t No. 114, Amendment No. 115, and Amendment No. 116 Subtotal	\$	114,729	\$	6,072	\$	108,657
		Amendment No. 91						
MSI-7096	Various	Replacement of Comparators (MLC8000 for GRV8000)	\$	-	\$	-	\$	-
MSI-7098	ONK/SGH/CC		\$	14,806	\$	1,481	\$	13,325
		Amendment No. 91 Subtotal	\$	14,806	\$	1,481	\$	13,325
		Amendment No. 92						
MSI-7100	SGH, SPH	ACVRS TRO5 Subsystem Addition	\$	148,376	\$	14,838	\$	133,538
MSI-7099	FCCF	Fire Logging Recorder	\$	4,124	\$	412		3,712
		Amendment No. 92 Subtotal	\$	152,500	\$	15,250		137,250
		Amendment No. 99		_,_,_				,=== 0
MSI-7103	FCCF, PLM	Leased Fiber Link between FCCF and PLM	\$	11,617	\$	1,162	\$	10,455
	,	Amendment No. 99 Subtotal	\$	11,617		1,162		10,455
			Ψ.		Ψ	2,102	*	20,100

Change Order Number	Site ID	Item/Category		Contract Sum - Payable Amount				% Holdback Amount	Payable Amount Less 10% Holdback Amount	
		Amendment No. 106								
MSI-7106	TPK	DTVRS Antenna Changes to Mitigate UHF DTV Channel 15	\$	42,546	\$	4,255	\$	38,291		
		Amendment No. 106 Subtotal	\$	42,546	\$	4,255	\$	38,291		
		Amendment No. 108								
MSI-7108	BUR1	BUR1 Rollup Generator Outage Work	\$	3,263		326	\$	2,937		
		Amendment No. 108 Subtotal	\$	3,263	\$	326	\$	2,937		
) /GY	mor.	Amendment No. 109								
MSI	TOP	Permit Approval	\$	2,379	\$	238	\$	2,141		
		Amendment No. 109 Subtotal	\$	2,379	\$	238	\$	2,141		
	CDV DDVE	Amendment No. 110								
	CPK-RPVT									
MSI-7115	DPK-RPVT SGH-TWR	Replacement of Three (3) Microwave Links	Φ.		d.		ф			
MSI-7116	SCC SCC	LASD NICE Logging Recorder	\$	6,600	\$	-	\$	- 5.040		
WISI-/110						660	\$	5,940		
		Amendment No. 110 Subtotal	\$	6,600	\$	660	\$	5,940		
MSI-7114	BUR1	Amendment No. 111 BUR1 Rollup Generator Outage Work	¢	6.004	Ф	(00	Ф	6.214		
WISI-/114			\$	6,904	\$	690	\$	6,214		
		Amendment No. 111 Subtotal	\$	6,904	\$	690	\$	6,214		
MSI-7119	BUR1	Amendment No. 112 BUR1 Roll-up Generator Outage Work	¢	11.574	Ф	1 157	Ф	10 417		
MSI-7119 MSI-7120	GRM	GRM Roll-up Generator Outage Work	\$	11,574	\$	1,157	\$	10,417		
WISI-/120			\$	5,725	\$	573	\$	5,153		
		Amendment No. 112 Subtotal	\$	17,299	\$	1,730	\$	15,569		
MSI-5117	MMC	Amendment No. 119 MMC HVAC Restoration Work	¢	20.216	ф		Ф	20.216		
MSI-5117 MSI-5148	CCB	CCB Court Denied Access to FPS Fire Suppression	\$	29,316		-	\$	29,316		
WISI-3146			\$	900	\$	-	\$	900		
		Amendment No. 119 Subtotal	\$	30,216	\$	•	\$	30,216		
MSI-5154	MCI	Amendment No. 121 Transient Voltage Suppression Systems (TVSS) Replacement	\$	1,000	\$		Ф	1.000		
MSI-5155	MCI	Fire Suppression System (FSS) Inspections	\$	1,700	\$		\$	1,000 1,700		
WIST 5155	Universal Studios -	The Suppression bystem (1987) hispections	, p	1,700	Ф		Э	1,700		
MSI-5156	Citywalk	Fire Suppression System (FSS) Inspections	\$	500	\$	_	\$	500		
MSI-5157	Castro Peak	Fire Suppression System (FSS) Inspections	\$	700	\$		\$	700		
		Heating, Ventilation, and Air Conditioning (HVAC) System	Ψ	700	Ψ		Ψ	700		
MSI-5158	MCI	Preventative Maintenance	\$	2,939	\$	_	\$	2,939		
		Heating, Ventilation, and Air Conditioning (HVAC) System	-	2,>3>	Ψ.		•	2,,,,,		
MSI-5159	Castro Peak	Preventative Maintenance	\$	2,798	\$	_	\$	2.798		
		Amendment No. 121 Subtotal	\$	9,637	\$	-	\$	9,637		
		Amendment No. 125								
MSI-5167	FRP	Cummins Generator Service	\$	2,250	\$	-	\$	2,250		
MSI-5173	Various	DPS Waterbug Monitoring	\$	12,526	\$	-	\$	12,526		
		Amendment No. 125 Subtotal	\$	14,776	\$	-	\$	14,776		
		Amendment No. 127								
MSI-5174	CPK, MCI/SPN	Tower Dish Relocation and Path Re-Alignment	\$	19,927	\$	-	\$	19,927		
MSI-5186	CPK	Antenna Replacement from Talley	\$	2,550	\$	-	\$	2,550		
MSI-5178	GRM	Recharge Clean Agent Fire Suppression System	\$	10,832	\$	-	\$	10,832		
		Amendment No. 127 Subtotal	\$	33,309	\$	-	\$	33,309		
		Amendment No. 128								
MSI-5201	CCT	Flynn Air Denied Entry	\$	850	\$	-	\$	850		
		Amendment No. 128 Subtotal	\$	850	\$	-	\$	850		
		Amendment No. 129								
MSI-5200	GRM	Fire Damage Remediation	\$	140,901			\$	140,901		
XXX	ESR, MML, LPC	Diesel Generator Full Service Preventative Maintenance Work	\$	20,743			\$	20,743		
		Amendment No. 129 Subtotal	\$	161,644			\$	161,644		
TOTAL FOR	ALL LMR CH	ANGE ORDER MODIFICATIONS	\$	3,884,649	\$	358,021	\$	3,526,629		
				, ,		,		7 7		

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
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Note 1: The above identified Change Order Modifications have been fully negotiated between the Authority and the Contractor, and the above amounts represent a full and final resolution of all changes contained in those identified Change Order Modifications.

Exhibit C.17

SCHEDULE OF PAYMENTS

EXHIBIT C.25 - SYSTEM UPGRADE AGREEMENT (SUA) FOR THE LMR SYSTEM

(Fifteen Year SUA Total including Hardware Migrations, Third Party and Cybersecurity Pursuant to Amendment No. 124 and LMR System SUA)

SYSTEM UPGRADE AGREEMENT (SUA) COST FOR PHASE 5 (LMR SYSTEM MAINTENANCE)																	
ITEM	DELIVERABLE	SERVICE PERIOD													CONTRACT SUM		
		YEAR 1 11/17/24 - 11/16/25	YEAR 2 11/17/25 - 11/16/26	YEAR 3 11/17/26 - 11/16/27	YEAR 4 11/17/27 - 11/16/28	YEAR 5 11/17/28 - 11/16/29	YEAR 6 11/17/29 - 11/16/30	YEAR 7 11/17/30 - 11/16/31	YEAR 8 11/17/31 - 11/16/32	YEAR 9 11/17/32 - 11/16/33	YEAR 10 11/17/33 - 11/16/34	YEAR 11 11/17/34 - 11/16/35	YEAR 12 11/17/35 - 11/16/36	YEAR 13 11/17/36 - 11/16/37	YEAR 14 11/17/37 - 11/16/38	YEAR 15 11/17/38 - 11/16/39	PAYABLE AMOUNT
1	Conventional Site Controller		\$150,760		-												\$150,760
2	Nokia MPLS	\$102,056	\$106,139	\$110,384	\$114,799	\$119,391	\$124,167	\$127,892	\$131,729	\$135,681	\$140,429	\$145,344	\$150,432	\$156,449	\$162,707	\$169,215	\$1,996,814
3	Nokia Microwave	\$6,747	\$7,111	\$7,499	\$7,911	\$8,351	\$8,820	\$9,085	\$9,357	\$9,638	\$9,975	\$10,324	\$10,686	\$11,113	\$11,558	\$12,020	\$140,195
4	СТІ	\$34,991	\$42,449	\$40,155	\$48,709	\$46,071	\$55,893	\$57,570	\$59,297	\$61,076	\$63,213	\$65,426	\$67,716	\$70,424	\$73,241	\$76,171	\$862,402
5	NICE	\$333,542	\$336,839	\$360,068	\$383,297	\$407,991	\$434,239	\$447,266	\$460,684	\$474,505	\$491,112	\$508,301	\$526,092	\$547,135	\$569,021	\$591,782	\$6,871,874
6	Cybersecurity	\$213,232	\$117,148	\$121,834	\$126,707	\$131,776	\$137,047	\$141,158	\$145,393	\$149,755	\$154,996	\$160,421	\$166,036	\$172,677	\$179,585	\$186,768	\$2,304,533
	ActiveEye MDR (113 Day Implementation Delay Reduction)**	(\$33,509)			-				_						_		(\$33,509)
7	SUA II	\$2,922,955	\$2,972,894	\$3,024,831	\$3,078,844	\$3,135,019	\$3,193,441	\$3,289,244	\$3,387,922	\$3,489,559	\$3,611,694	\$3,738,103	\$3,868,937	\$4,023,694	\$4,184,642	\$4,352,028	\$52,273,807
Includes three (3) ISSI Licenses with the Automatic Roaming feature, and required configurations for their use																	
TOT	AL SUA AMOUNT PER SERVICE PERIOD:	\$3,580,014	\$3,733,340	\$3,664,771	\$3,760,267	\$3,848,599	\$3,953,607	\$4,072,215	\$4,194,382	\$4,320,214	\$4,471,419	\$4,627,919	\$4,789,899	\$4,981,492	\$5,180,754	\$5,387,984	\$64,566,876
TOTAL SUA AMOUNT FOR ALL FIFTEEN (15) YEAR SERVICE PERIODS*:												\$64,566,876					

^{*}Remaining Phase 5 costs are contained in Exhibit C.6 (LMR System Maintenance)

^{**}The total cost of Year 1 SUA prior to Amendment No. 129 was \$3,613,523, which amounted to a monthly cost of \$301,127. To date MSI has submitted WACs for five (5) months (November 17, 2024 through April 16, 2025) at the \$301,127 monthly rate for a total amount of \$1,505,635 WAC'd to date. In light of the \$33,509 reduction pursuant to Amendment No. 129, the remaining balance of \$2,107,888 is reduced by \$33,509 for a revised remaining balance of \$2,074,379. The new revised remaining balance of \$2,074,379 shall be divided by the r

SCHEDULE OF PAYMENTS EXHIBIT C.27 - LMR PROCEED ORDERS

Change Order No.	Site ID	Proceed Order No.	Description	-	ontract Sum - Payable Amount						
AMENDMENT NO. 126											
MSI-5164	BUR1	Proceed Order No. 1	Commercial Power Coordination	\$	2,096						
MSI-5163	MCI	Proceed Order No. 2	HVAC System Repairs	\$	16,609						
MSI-5165	CCB/CCT/ POM	Proceed Order No. 3	Cummins Load Bank Test	\$	6,625						
MSI-5166	PLM	Proceed Order No. 4	DSR Extension	\$	5,215						
	Various	Proceed Order No. 5	MPLS Networking Services	\$	3,700						
Amendment No. 126 Total											
AMENDMENT NO. 129											
MSI - 5219	sow	Proceed Order No. 6	Reprogramming and Retuning of DTVRS 700MHz Equipment for the Site-on-Wheels	\$	2,850						
Amendment No. 129 Total											
TOTAL FOR ALL LMR PROCEED ORDER AMENDMENTS											