



# AGENDA

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

### BOARD OF DIRECTORS MEETING

Thursday, January 8, 2026, ■ 9:00 a.m.

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

**Microsoft Teams Meeting Link for the Public:** [Click here to join the meeting](#)

**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:** 694 005 737#

### **AGENDA POSTED: December 31, 2025**

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

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

OFFICERS	
<b>Scott Edson</b> , LA-RICS Executive Director	
<b>Oscar Valdez</b> , County of Los Angeles, Auditor-Controller	
<b>Elizabeth Buenrostro Ginsberg</b> , County of Los Angeles, Treasurer and Tax Collector	



**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. November 6, 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 – NONE**

**D. Finance Committee Chair's Report – NONE**

**VII. DISCUSSION ITEMS (E – F)**

**E. Land Mobile Radio Network Operations Status and Issues – Ted Pao**

Agenda Item E

**F. Outreach Update – Lt. Joe Dominguez**

Agenda Item F

**VIII. ADMINISTRATIVE MATTERS (G – H)**

**G. APPROVE AMENDMENT NO. 2 TO AGREEMENT NO. LA-RICS 025 WITH GENCORE CANDEO, LTD. dba THE GENESIS GROUP**

It is recommended that your Board:

1. Approve Amendment No. 2 to the Agreement, in substantially similar form to the Enclosure, with GenCore Candeo Ltd, dba The Genesis Group (Genesis) to integrate a Genesis Subscriber Access Manager (SAM) to monitor the Land Mobile Radio (LMR) System for suspicious activity, in particular, unauthorized duplicate radio IDs, and increase the Total Contract Sum by \$12,618.



2. Delegate authority to the Executive Director to execute Amendment No 2, in substantially similar form, to the enclosed Amendment (Enclosure).
3. Allow the issuance of one or more Notices to Proceed for the work contemplated in Amendment No. 2.

Agenda Item G

**H. APPROVE AMENDMENT NO. 134 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. 134 to include one (1) Change Order in connection with certain installation and grounding work at three (3) County of Los Angeles Sheriff Department's custody sites, in particular, MCJ, NCCF (North Country Correctional Facility), and PDC (Pitchess Detention Center) Ranch Water Tank (also known as Ranch) sites, are within the scope of the activities including preventative and corrective maintenance previously authorized at these sites on December 19, 2024, which your Board previously found exempt from review under California Environmental Quality Act (CEQA) Guidelines Section 15301 (Class 1), which exempts the operation, repair, and maintenance of existing facilities involving negligible or no expansion of existing or former use.
2. Approve Amendment No. 134 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 MSI to perform certain installation and grounding work at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF and PDC Ranch Water Tank, as well as relocate certain equipment from Station B to the LA-RICS Cell on Wheels (COW), for a cost increase in the amount of \$37,091.
  - b. Increase the Maximum Contract Sum by \$37,901 from \$279,841,662 to \$279,878,753.
  - c. Delegate authority to the Executive Director to execute Amendment No. 134, 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. 134, as may be necessary.

Agenda Item H

**IX. MISCELLANEOUS – NONE**

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

**XI. CLOSED SESSION REPORT – NONE**

**XII. ADJOURNMENT AND NEXT MEETING**

Regular Board Meeting on Thursday, February 5, 2026, 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 as soon as possible. (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, November 6, 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

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

**Ric Walczak**, Police Chief, At-Large Seat #3 (City of Covina Police Department)

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

## **ALTERNATES FOR BOARD MEMBERS PRESENT**

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

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

**Gustavo Jimenez**, Police Captain (Monterey Park), Los Angeles County Police Chief's Association

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

## **BOARD MEMBERS ABSENT / VACANT**

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

**Michael Alegria**, Fire Chief, Los Angeles Area Fire Chief's Association

## **OFFICERS PRESENT**

**Scott Edson**, LA-RICS Executive Director

**Laura Vasquez**, 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. October 2, 2025 – Regular Minutes**

Agenda Item A

Alternate Board Chair Berkuta asked the Board if there were any questions to the attached Regular meeting minutes for October 2, 2025; hearing none, he called for a motion to approve.

Alternate Board Member David Sum motioned first, seconded by Alternate Board Member Cardell Hurt.

Ayes (8): Tadeo, Nelson, Walczak, Nigg, Berkuta, Sum, Jimenez, and Hurt.

**MOTION APPROVED.**

**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 October, the network operated smoothly with no service interruptions, stating restoration work at site Frost Peak (FRP), near Mountain High Ski Resort, was nearly complete; one final microwave path alignment remained and was scheduled for completion. Executive Director Edson further reported that regarding electrical service at site Burnt Peak (BUR1), LMR Amendment No. 133, which would be presented before the Board, would cover the work LA-RICS needed Motorola Solutions, Inc. (MSI) to perform to complete the service connection. Executive Director Edson went on to say LA-RICS learned that Southern California Edison (SCE) may need to delay the completion of the solar grid project due to a protected bee habitat, and LA-RICS expected SCE to complete its portion by the end of the first quarter of 2026.

Regarding regional interoperability implementation, Executive Director Edson shared that in October, LA-RICS made significant progress toward regional System-of-Systems interoperability, and the agenda included the Board's request for approval of LMR Amendment No. 133, which added more interconnection work to advance interoperability using the Hub-and-Spoke model. Executive Director Edson further shared the region's 2016 System-of-Systems decision delayed LA-RICS' progress due to other systems falling behind; however, after years of delays and hundreds of millions of dollars in grant-funded radio projects, LA-RICS was finally pushing for the agencies in the region to achieve true interoperability.

Executive Director Edson stated that once this new interconnection work was completed, LA-RICS would have Inter-RF Subsystem Interface (ISSI) connectivity ready for the City of Long Beach, City of Los Angeles Police Department (LAPD), Los Angeles World Airports (LAWA), Port of Los Angeles (POLA), San Bernardino County, and the California Governor's Office of Emergency Services (Cal OES). Executive Director Edson further stated that it was important to note that LA-RICS' part would be finished as soon as the physical connections and fleet mapping were completed on the partner systems' side. Executive Director Edson went on to say LA-RICS was also making progress with Motorola Critical Connect for Ventura County and the California Radio Interoperable System (CRIS). Executive Director Edson expressed this would not be possible without the strong commitment from MSI and the LA-RICS staff.





Executive Director Edson said that LA-RICS was working with regional partners on ISSI operations to support future events, whether they were planned, spontaneous, or ongoing. Executive Director Edson expressed that with the 2026 World Cup approaching soon after these interconnections are complete, LA-RICS must ensure that ISSI interoperability capabilities and features were included in the operations plan. Executive Director Edson further expressed the 2026 World Cup would serve as a model for scaling up support for the LA 2028 Olympics, and achieving full System-of-Systems operations would require time for programming radios, updating consoles, developing an interoperability plan, and training end users. Executive Director Edson went on to say Emergency Communications Centers (ECCs) would also need training and practice in ad-hoc, planned, and hybrid operations.

Regarding law enforcement interoperability, Executive Director Edson expressed that he was thrilled to report that during the last week of October, LA-RICS assisted the LAPD with programming some of their Metro division radios with the County of Los Angeles Sheriff's Department (LASD) and their regional channels. Executive Director Edson further expressed that with this effort, LA-RICS had minimal interoperability with LAPD with more to come. Executive Director Edson went on to say that, additionally, California Highway Patrol (CHP) aero units had LA-RICS and their subscriber talk group channels, and Operations Lead Lieutenant Weber would speak about this in his report.

Executive Director Edson shared the hope that communications among first responder agencies would never again be cited as a weakness in after-action reports, as was demonstrated with the recent County of Los Angeles Fire Department (LACoFD) Palisades Fire After Action Report. Executive Director Edson further shared that even with years of planning and experience, fire agencies faced communications challenges when multiple failures and incidents occurred at once. Executive Director Edson went on to say that commercial broadband technology, FirstNet, and Frontline, could make day-to-day public safety operations more efficient and introduce helpful new tools; however, during major wildland fires or disasters, public safety agencies must rely on proven public-safety-grade land mobile radio systems for critical incident response to protect lives and property.

Executive Director Edson mentioned that, as a reminder, the LA-RICS system included a narrowband data only network with the same coverage as the Land Mobile Radio (LMR) network, and agencies could use the narrowband network as a fallback to FirstNet or Frontline. Executive Director Edson further mentioned that, currently, only LACoFD used the narrowband data network.



Executive Director Edson shared that LA-RICS was recognized as a strong performer in the McCrystal Group's After-Action Review of Alert Notification Systems and Evacuation Policies for the Eaton and Palisades Fires. Executive Director Edson expressed that LA-RICS remained committed to providing the region's most capable interoperable communications system. Executive Director Edson stated that LA-RICS' ISSI connections and affiliate agreements could also offer a seamless backup for first responders, as demonstrated during the Eaton Fire. Executive Director Edson mentioned it was encouraged that every public safety agency in the region connect to LA-RICS either as an affiliate or a subscriber.

Executive Director Edson said that as LA-RICS approached the midway point of the fiscal year, there were certain line items that were not in accordance with the Adopted Budget, with realization of savings specifically associated with vacant approved budgeted positions within the Project Team. Executive Director Edson reported that LA-RICS was working with LASD on filling those vacant items, however, as many are familiar with the County of Los Angeles (County) hiring process, this was taking some time. Executive Director Edson further reported that there were certain project team items that were being filled via Professional Services Agreements, as the County pool of employees did not have the technical and operational experience with P25 technology that was needed for this new system. Executive Director Edson went on to say that a Sole Source Agreement with PV Communications, Inc. was part of the agenda packet; this Sole Source Agreement would fill one of these vacant positions for the ongoing operations and maintenance work at LA-RICS.

Regarding Grants, Executive Director Edson said that, as he mentioned to the Board in the last meeting, the Urban Area Securities Initiative (UASI) 2026 Approval Authority was preparing for the UASI 2026 application cycle. Executive Director Edson shared there were several meetings that took place with the Interoperable Communications Working Group that led to the decision to pack the group's carveout request into one letter that would be shared with the UASI Approval Authority voting members. Executive Director Edson further shared the letter was to identify any gaps needed to complete the Systems-of-Systems model and the carveout for ongoing operation and maintenance of this model.

Executive Director Edson went on to say that, unfortunately, as had been past practice, certain agencies utilized the gap and operations and maintenance carveout to identify system refresh, system expansion needs and not "completion" of the interconnections required for the System of Systems model or the agreed-upon operations and maintenance charges tied to the MSI Subscriber User Agreements (SUA). Executive Director Edson stated this was likely due to lack of



oversight and proper management by the Mayor's office who received grant funds annually to manage and administer the grant. Executive Director Edson further stated that, additionally, the letter's content was not validated or verified for appropriateness, and despite being agendaized in the UASI Approval Authority meeting for presentation and discussion, the item was ignored, and the UASI Approval Authority voted to maintain the existing allocations which include a seven hundred thousand dollar (\$700,000) allocation to each system regardless of system technology, footprint, population served, functionality, or regional interoperability needs.

Executive Director Edson expressed that LA-RICS remained hopeful and would keep pushing for accountability to ensure the implementation of interoperable communications and the director at the Mayor's office would be equipped to understand priorities and appropriate use of grant funds and equitable funding.

Regarding Contracts, Executive Director Edson reported that Agenda Item G was the Sole Source Agreement for Mr. Paul Villalobos to continue to provide radio subject matter expert services for LA-RICS users and affiliates, with certain services provided to outside agencies reimbursable under the Board approved Hold Harmless Agreement. Executive Director Edson further reported this position was included in the LA-RICS Adopted Budget under the Sheriff Deputy line item and would be filled by two as-needed part-time individuals.

Executive Director Edson went on to say that as LA-RICS reported to the UASI Approval Authority and the Interoperable Communications Working Group in the past, one of the major impediments with achieving interoperability in the region was the lack of available resources or funding for certain agencies; as a result, these agencies were unable to complete radio programming. Executive Director Edson said that to mitigate this issue, LA-RICS established a Hold-Harmless Agreement that gave these agencies a vehicle through which to accomplish this very important and time-sensitive work despite their lack of permanent resources and at a lower cost.

Executive Director Edson reported that Agenda Item H was incorporating certain out of scope Change Orders to LA-RICS' agreement with MSI, including fire remediation work at site Hauser Peak (HPK), scope for permanent power at site BUR1, CADi Interface Connection and IMW API work, and the UASI 2024 interconnection work to finish the System-of-Systems model where LA-RICS served as the hub for the region. Executive Director Edson further reported the team was working closely with MSI to ensure the interconnection and provisioning work to complete the interconnections on the LA-RICS side were expedited; the



issue was that certain agencies, namely the City of Los Angeles (City) agencies, such as POLA, LAWA, and LAPD, were not prioritizing the interconnection work. Executive Director Edson went on to say that LA-RICS would continue to push for this work to be completed, and with the additional available resources to help these agencies with their delayed radio programming work, LA-RICS hoped to have this work completed before the 2026 International Federation of Association Football (FIFA) World Cup.

Executive Director Edson stated that Agenda Item I was for an Amendment for thirty-seven thousand dollars (\$37,000) with Gencore Candeco, LTD. Dba the Genesis Group to integrate a Genesis CAD interface with the MSI CAD interface. Executive Director Edson mentioned this would help with interoperability.

Executive Director reported that Agenda Item J was requesting the Board's approval to accept the 2024 State Homeland Security Grant Program (SHSGP) grant funds which totaled one million one hundred twenty thousand dollars (\$1,120,000) which would be the final SHSGP allocation that was parsed out over several years to pay for the deployment of the system. Executive Director Edson further reported these were reimbursement grants; LA-RICS pays out of their own funds and then receives reimbursement from the grant. Executive Director Edson went on to say these funds would be utilized to replenish the funds that paid for the Final System Acceptance that was paid out when we completed the one-year warranty.

Executive Director Edson stated that former LA-RICS Board Secretary Beatriz Cojulun was no longer with LA-RICS and made a lateral transfer to LASD; Ms. Cojulun was with LA-RICS for fourteen (14) years and did an outstanding job, and she would be missed. Executive Director Edson further stated that LA-RICS was able to fill one of their administrative vacancies recently with Laura Vasquez, from LASD, and she would perform many of those duties as LA-RICS attempts to fill other positions.

Executive Director Edson shared that Operations Lead Lt. Weber would also be leaving LA-RICS later this month as one of the LASD Assistant Sheriff's recognized Operation Lead Lt. Weber's outstanding work at LA-RICS and offered him a position. Executive Director Edson further shared Operations Lead Lt. Weber was with LA-RICS for about three (3) years and had many successes; his biggest contribution to LA-RICS was successful interoperability during the fires and the visit from LAPD last week. Executive Director Edson expressed his appreciation to Operations Lead Lt. Weber.



Executive Director Edson reported that, after several interviews, LA-RICS hired Lt. Joe Dominguez from the LASD Sheriff station in Norwalk, and he would report more on Lt. Dominguez in the next Board meeting.

This concluded the report on Agenda Item B 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 – F)**

**E. Land Mobile Radio Network Operations Status and Issues – Ted Pao**

Technical Lead Ted Pao reported the LMR network did not experience any service-affecting outages in October, and, operationally, the LA-RICS team continued to focus on site maintenance and repair tasks. Technical Lead Pao further reported that most of this month's work involved preventative maintenance such as fuel polishing for generator fuel at radio sites, fuel spill and overfill containment drainage after rain, site repairs, housekeeping, vendor escort duties, and electrical work. Technical Lead Pao went on to say that over eighty percent (80%) of the LA-RICS field staff's time was dedicated to supporting these activities.

Technical Lead Pao shared that LA-RICS had made significant progress in negotiating with MSI on meeting the region's interoperability needs amongst various other P25 public safety radio systems in the region. Technical Lead Pao expressed that LA-RICS firmly believed that it was the right time for the Los Angeles and Long Beach UASI regions to be connected via ISSI after having spent hundreds of millions of grants funded dollars on radio systems.

Technical Lead Pao shared a slide (**Agenda Item A – Enclosure 1**) regarding the System-of-Systems Hub and Spoke model. Technical Lead Pao stated the Hub-and-Spoke ISSI configuration ensured that all Los Angeles and Long Beach UASI funded radio systems were connected to LA-RICS as the hub. Technical Lead Pao further stated the three (3) City systems which were LAPD, LAWA, and POLA were also connected in a mesh network configuration to support the operational needs of the three (3) agencies.

Technical Lead Pao expressed that LA-RICS was happy to report of ISSI connections to San Bernardino County and the California Radio Interoperable



System (CRIS), which was the Cal OES statewide interoperable system. Technical Lead Pao shared that it was in LA-RICS' plans to connect with adjacent counties and CRIS to further expand interoperability beyond the Los Angeles and Long Beach UASI region; and with San Bernardino County extending to the state lines with Arizona and Nevada, and Cal OES' coverage to forty percent (40%) of the state, it could have immense impact to interoperability and coverage extension to subscribing agencies.

Technical Lead Pao shared a second slide (**Agenda Item A – Enclosure 2**) which highlighted the benefits of ISSI. Technical Lead Pao stated the ISSI allowed up to twenty-four (24) disparate P25 radio systems to connect which could mean coverage extension for some users. Technical Lead Pao provided the City of Long Beach, as an example, with its limited city bounded sites, may have a roaming agreement and capability with LA-RICS which could extend its coverage beyond what the city bounded sites could cover.

Technical Lead Pao stated that with the auto-roaming feature enabled, it was transparent to the end user that roamed outside the home system's coverage and operated on a host system in the neighboring system. Technical Lead Pao further stated that even if the two (2) systems were operating in a different frequency band, if the subscribing radio was capable of multi-band or all-band operation, it did not need user intervention with the auto-roaming feature.

Technical Lead Pao went on to say that with such roaming capability, system operators such as LA-RICS must consider how to best ensure the guest users would not overload the host system and impact its subscriber base; as every agency or system needs and capacities were different, a "one size fits all" approach would not work well with ISSI deployments.

Technical Lead Pao shared a third slide (**Agenda Item A – Enclosure 3**) which highlighted Premium Critical Connect for LA-RICS. Technical Lead Pao reported that Amendment No. 133 which would be presented to the Board, would allow LA-RICS to procure a previously negotiated Premium Critical Connect for LA-RICS. Technical Lead Pao further reported that Critical Connect was an MSI-hosted interoperable solution in lieu of a physical ISSI connection. Technical Lead Pao went on to say the solution required a connection to the MSI hosted services but would not need an ISSI license. Technical Lead Pao said that in addition to offering roaming features like the ISSI, it would offer additional features besides manual and auto roaming.





Technical Lead Pao shared some examples of these features which are listed below:

- P25 Linking: This links talk groups and users between disparate P25 systems and is similar to patching one talk group with another through a console or radio patch but utilizing the two (2) LMR cores.
- Broadband Interoperability: Connect with MSI WAVE PTX or carrier based (AT&T, Verizon, FirstNet) broadband push-to-talk (PTT) solutions. Technical Lead Pao mentioned that LA-RICS would be using ESChat for broadband PTT solutions.
- Wireless LMR Interoperability: Connect with conventional communications systems via a Radio over IP (RoIP) gateway.

Technical Lead Pao mentioned there were other features that were less likely to be useful for LA-RICS, however, they were available.

Technical Lead Pao shared that Critical Connect was LA-RICS' primary means to connect with CRIS, as Cal OES already implemented Critical Connect. Technical Lead Pao further shared Ventura County implemented Critical Connect, and this would allow ISSI-like connectivity to both systems. Technical Lead Pao went on to say that Critical Connect would also allow interoperability with other regional systems utilizing Critical Connect. Technical Lead Pao expressed that LA-RICS hoped to have ISSI and Critical Connect implemented in the first quarter of 2026.

Board Member Chris Nigg asked Technical Lead Pao what the status was of LA-RICS' connections with the surrounding Counties; Board Member Nigg asked because from a fire discipline, they have mutual aid arrangements; for example, the LACoFD shares mutual aid with the Orange County Fire Department as they are in Cal OES Region 1. Technical Lead Pao stated that regarding fire services, the ISSI does not extend to conventional systems, and LA-RICS would have discussions about this with other surrounding Counties. Technical Lead Pao further stated that LA-RICS was already in discussions with San Bernardino County and LA-RICS has a contact with Orange County.

Board Member Nigg said that regular practice was to share resources with surrounding Counties, therefore, connections with surrounding Counties were critical. Board Member Nigg also said that agencies were still using the analog system. Technical Lead Pao stated the County usually defaulted to the County Communications Plan which would be on the analog system.



Regarding LACoFD connecting to fire agencies in Orange County, Alternate Chair Berkuta stated that each fire engine in Orange County would have one (1) or two (2) Orange County provided radios which are digital; and the challenge was that not every firefighter would have a radio. Alternate Chair Berkuta further stated that in the event of a fire or emergency, global awareness of that emergency may not happen, therefore, it would be beneficial to have true interoperability between the two (2) Counties.

Executive Director Edson expressed that LA-RICS has engaged with Orange County and prioritized the Los Angeles region due to upcoming large events. Executive Director Edson said that San Bernardino County approached LA-RICS with a request to connect to the system due to a mutual site, therefore, it was convenient to make that connection. Executive Director Edson stated that LA-RICS would be adding ISSI and Critical Connect, and it was LA-RICS' vision to have connections with all the surrounding Counties. Executive Director Edson further stated that discussions were had regarding bringing new tools to the region. Executive Director Edson went on to say the digital trunked system was new to LACoFD and to County public safety workers, and LA-RICS envisioned using these tools and having better opportunities to use them.

Executive Director Edson expressed that LA-RICS envisioned a connection with Orange County; and LA-RICS had close contacts with Orange County, including a former LA-RICS team member and a former Police Chief who previously served as an LA-RICS Board member. Executive Director Edson mentioned that both individuals looked forward to a connection as soon as possible. Executive Director Edson further mentioned that as soon as LA-RICS had the tools ready for a connection with Orange County, then LA-RICS could focus on how these can be beneficial for fire and law enforcement.

Board Member Nigg applauded the effort, and he was glad to hear that LA-RICS was crossing County lines as LACoFD has a great need for it. Technical Lead Pao mentioned that LA-RICS took the opportunity to connect with San Bernardino County as soon as it arose, and LA-RICS was in the process of connecting with Riverside County. Technical Lead Pao mentioned that some fire departments were on the trunked system, and LA-RICS was moving forward on that.

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 month of October 2025 included in the Agenda Packet for review and information.

Operations Lead Lt. Weber reported that during the month of October, the Authority staff continued with Subscriber and Affiliate outreach efforts while also assisting with several internal projects. Operations Lead Weber further reported there were some improvements to the LA-RICS' Board room; LA-RICS was also working on several other projects to improve the workspace to improve work efficiency and be of better service to partner agencies. Operations Lead Lt. Weber went on to say LA-RICS continued to work with Interagency Communications Interoperability (ICI) regarding affiliate radio ID efforts and the regional ISSI interop talk groups. Operations Lead Lt. Weber said he was happy to report that all but one agency had programmed to the regional channels, and this was extremely important for any large events or day-to-day operations; this was a platform they could communicate with each other on.

Operations Lead Lt. Weber reported that, on October 9, the Authority staff attended the ICI Technical and Operations Committee Meeting, and interoperability was moving forward. Regarding planned regional ISSI connections, Operations Lead Lt. Weber further reported that on October 16, the Authority staff attended the UASI Regional Planning Group call where discussions were held regarding these efforts and the gap analysis conducted by MSI. Operations Lead Lt. Weber went on to say the Authority staff continued to work with MSI representatives regarding these efforts and would have more to report soon.

Operations Lead Lt. Weber shared that Authority staff members continued to work with personnel from the City of Long Beach PD and the Long Beach Office of Information Technology regarding the ISSI connection to LA-RICS. Operations Lead Lt. Weber further shared this connection was moving forward, and LA-RICS hoped to begin testing the connection between the systems this month.

Operations Lead Lt. Weber stated the Authority staff continued coordination efforts with the LAPD, and he was proud of this, because he was pursuing this effort for most of his time with LA-RICS. Operations Lead Lt. Weber further stated that on October 23, Authority staff met with staff from the LAPD's Information and Technical Bureau to work on programming radios for Specialized Units, and the effort continued through October 28. Operations Lead Lt. Weber said he was happy to report that as of last Tuesday, LA-RICS programmed LAPD Specialized Unit radios



with LA-RICS talk groups which enabled them to communicate between Specialized Units.

Operations Lead Lt. Weber mentioned this was the first phase of working with LAPD Specialized Units, and that as soon as those radios were in the hands of the Specialized Unit officers, the Special Weapons and Tactics Specialized Units would be able to communicate with LA-RICS, and this would be significant progress.

Operations Lead Lt. Weber reported the Authority staff continued to work on the overall interoperability effort with the LAPD in establishing direct connection, and, in addition, the Authority staff was working on interoperability efforts with CHP and Cal OES. Operations Lead Lt. Weber further reported the Authority staff met with CHP and Cal OES several times this month and hoped to have a connection with them in early 2026. Operations Lead Lt. Weber went on to say the Authority staff would be working with them to prepare for the deployment of their new radios to first responders in the region and ensure they would be prepared to connect to the LA-RICS system.

Operations Lead Lt. Weber shared that on October 21, the Authority staff attended the World Cup Emergency Communications Planning Group Meeting; the meeting continued to be productive as details of the system connections and communications plans were discussed. Operations Lead Lt. Weber further shared the Authority staff attended a follow up meeting on October 23 regarding spectrum interference with the FIFA planners

Operations Lead Weber went on to say the Authority staff continued coordination efforts with the Palos Verdes Estates PD, UCLA PD, and several other agencies; the Authority staff continued to work closely with these entities to ensure their needs were met. Operations Lead Lt. Weber reported Authority staff members 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 Lt. Weber expressed his appreciation in serving the Board and the Executive Director as the Operations Lead for LA-RICS; Operations Lead Lt. Weber was happy with the progress LA-RICS was making, and there would be much to look forward to at the end of this year and in early 2026. Operations Lead Lt. Weber said his new duties would be interlaced with coordination and interoperability, and he would be involved in the region.



Executive Director Edson and Alternate Chair Berkuta expressed their appreciation to Operations Lead Lt. Weber.

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

## **VIII. ADMINISTRATIVE MATTERS (G – J)**

### **G. APPROVE A SOLE SOURCE AGREEMENT WITH PV COMMUNICATION, INC. FOR CONSULTANT SERVICES TO PROVIDE PUBLIC SAFETY RADIO COMMUNICATIONS SPECIALIST CONSULTANT SERVICES**

Executive Director Edson shared that Agenda Item G was requesting the Board's approval to an Agreement between the Authority and PV Communication, Inc. (i.e. Mr. Paul Villalobos) to provide Public Safety Radio Communication Specialist Consultant services to the Authority. Executive Director Edson stated that, if approved by the Board, the billed hourly rate would be seventy-five dollars (\$75), with a contract amount not-to-exceed one hundred thirty thousand eight hundred dollars (\$130,800), which would be funded by the Subscriber Agreement Revenue, which was included in the LA-RICS Fiscal Year 2025-26 Adopted Budget. Executive Director Edson further stated the Agreement would have an initial one (1) year term commencing upon the date of execution of the Agreement and include three (3) one-year renewal options which may be exercised at the sole discretion of the Authority.

Executive Director Edson reported that on October 2, 2025, the Board approved entering negotiations with PV Communication Inc. to augment the radio support work currently provide by a part-time Jacobs Project Management consultant employee (Mr. Dana Gower), who was previously an LASD Deputy, and this agenda item for Board consideration was the result of these successful negotiations. Executive Director Edson further reported that various aspects of Mr. Villalobos' background substantiate his capability to perform as a Public Safety Radio Communication Specialist Consultant as exemplified by Mr. Villalobos' experience as listed below.

- Mr. Villalobos has over thirty (30) years of experience serving the Monterey Park Police Department.
- Mr. Villalobos has expertise in the public safety radio communications industry including Criminal Justice Law Enforcement encryption and security protocols, P25 interoperability standards and policies, and compliance with Department of Homeland Security directives and Federal Communications



Commission P25 standards, establishing communication links between various radio systems; conducting field testing, and performing diagnostics and troubleshooting issues related to programming.

Executive Director Edson requested the Board 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.

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

Ayes 8: Tadeo, Nelson, Walczak, Nigg, Berkuta, Sum, Jimenez, and Hurt.

**MOTION APPROVED.**

**H. APPROVE AMENDMENT NO. 133 AGREEMENT NO. LA-RICS 007**

Executive Director Edson reported that Agenda Item H requested the Board's approval to execute Amendment No. 133 with MSI to include three (3) Change Orders and interconnection work required to achieve regional interoperability. Executive Director Edson further reported the cost for the work contemplated in Amendment No. 133 increased the Maximum Contract Sum in the amount of one million, two hundred sixty-five thousand six hundred and thirty-four dollars (\$1,265,634).

Executive Director Edson went on to say the Change Orders were needed for certain work and / or services not covered by the Maintenance Plan to ensure the sites remain operable. Executive Director Edson said one Change Order is necessary to remediate fire damage, which included full generator maintenance service and site cleanup at site HPK because of the Hawk Fire. Executive Director Edson mentioned the Authority intended to file an insurance claim for reimbursement for this Change Order.

Executive Director stated the second Change Order was to allow MSI to perform construction work at site BUR1 to allow delivery of utility power based on a power design provided by SCE and that in order to transition from a temporary generator to permanent power at BUR1, MSI would excavate, grade, and perform installation work which was contemplated in the Change Order. Executive Director Edson further stated the last Change Order was needed to provide CADi interface



connectivity and application interface enablement work to allow any subscriber agency to interface with Genesis.

Executive Director Edson mentioned that, in addition to the Change Orders, Amendment No. 133 included certain interconnection work that would enhance interoperability with various agencies in the region, and such interconnection work included, but was not limited to, premium Critical Connect and Smart Connect, roaming upgrades, dedicated priority circuits, mutual aid roaming licenses, and ISSI interconnection configuration work. Executive Director Edson further mentioned this work would be funded by the UASI grant.

Lastly, Executive Director Edson requested the Board to delegate authority to the Executive Director to execute Amendment No. 133 in substantially similar form to the enclosed Amendment and issue one or more Notices to Proceed for this work.

Executive Director Edson asked if there were any questions to which there were none. There was no further discussion.

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

Ayes 8: Tadeo, Nelson, Walczak, Nigg, Berkuta, Sum, Jimenez, and Hurt.

**MOTION APPROVED.**

**I. APPROVE AMENDMENT NO. 01 TO AGREEMENT NO. LA-RICS 025 WITH GENCORE CANDEO, LTD. DBA THE GENESIS GROUP**

Executive Director Edson reported that Agenda Item I requested the Board to authorize the Executive Director to execute Amendment No. 1 to the Agreement between the Authority and Genesis to allow Genesis to integrate a Genesis CAD interface with MSI's ASTRO 25-CADi in order to improve LA-RICS users / subscribers radio capabilities and increase the total contract amount by thirty seven thousand two hundred twenty one dollars (\$37,221), which would be funded by the UASI grants.

Executive Director Edson further reported that integrating the Genesis CADi into MSI's ASTRO 25-CADi to serve as a full CAD client sending radio commands such as Selective Radio Inhibit, Database Snapshot and Call Alert for the Authority and its Users / Subscribers would improve interoperability throughout the Los Angeles County region. Executive Director Edson went on to say this interface would allow



multiple subscriber agencies to interface their CADi system to the LA-RICS radio system should they choose to do so.

Board Member Joshua Nelson asked Executive Director Edson if this was the last part of the grant to which Chief confirmed as so. Board Member Nelson asked Executive Director Edson if the Authority would apply for a new grant for FY 2025-26. Executive Director Edson stated the Authority asked for funding for 2025-26 to assist with interoperable communications, however, the Authority did not receive any funding except for the seven hundred thousand dollars (\$700,000) in funding for operations and maintenance.

Executive Director Edson said that, currently, the only grant funding the Authority received was for operations and maintenance. Board Member Nelson asked Executive Director Edson if this would be an ongoing cost to which Executive Director Edson said would be a one-time cost. Board Member Nelson asked Executive Director Edson if the Authority would continue to pursue grants to which Executive Director Edson confirmed as so.

Board Member Chris Nigg stated that, for context, the Los Angeles County region experienced a twenty-million-dollar (\$20,000,000) deficit in FY 2024-25 and FY 2025-26 was presumed to be the same.

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

Ayes 8: Tadeo, Nelson, Walczak, Nigg, Berkuta, Sum, Jimenez, and Hurt.

**MOTION APPROVED.**

**J. ACCEPT 2024 STATE HOMELAND SECURITY GRANT PROGRAM (SHSGP) FUNDS**

Deputy Executive Director Ron Watson presented Agenda Item J, in which Board approval was requested for acceptance of one million one hundred twenty thousand dollars (\$1,120,000) in grant funds from the Fiscal Year 2024 State Homeland Security Grant Program (SHSGP) as distributed through the California Governor's Office of Emergency Services (Cal OES). Deputy Executive Director Watson stated the funding would be used to replenish the revolving fund that paid for the final portion of holdback for the final LMR System Acceptance that was paid at completion of the 1-year Warranty Period that followed Final System Acceptance.



Lastly, Deputy Executive Director Watson requested the Board to delegate authority to the Executive Director to execute the 2024 SHSGP Subrecipient Agreement between the County and the Authority.

Deputy Executive Director Watson asked if there were any questions to which there were none. There was no further discussion.

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

Ayes 8: Tadeo, Nelson, Walczak, Nigg, Berkuta, Sum, Jimenez, and Hurt.

**MOTION APPROVED.**

**IX. MISCELLANEOUS – NONE**

There were no Miscellaneous Items for the Regular Meeting.

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

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

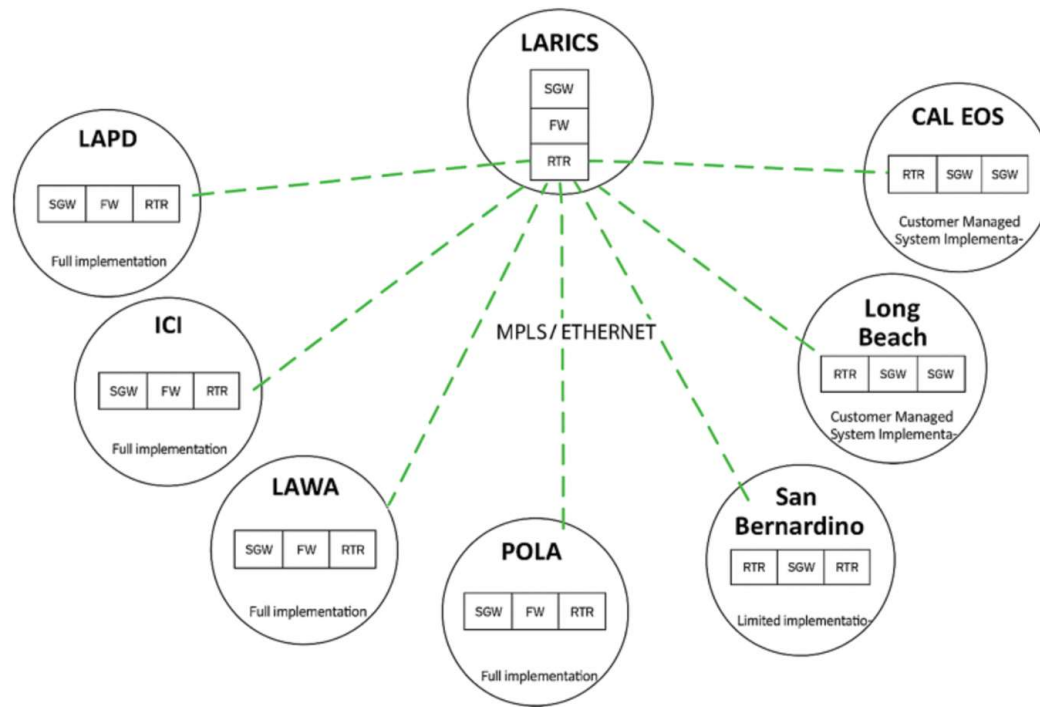
**XI. CLOSED SESSION REPORT – NONE**

**XII. ADJOURNMENT OF THE REGULAR AND SPECIAL MEETINGS AND NEXT REGULAR MEETING**

Alternate Board Chair Berkuta adjourned the Regular Board Meeting at 9:42 a.m. and stated the next Regular Board Meeting will be held on Thursday, December 4, 2025, at 9:00 a.m. at the LA-RICS Headquarters.

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

# System-of-Systems Hub and Spoke





# Benefits of ISSI



## COMMUNICATIONS

Extend communication and collaboration across interoperable P25 networks



## CONTROL

Maintain full autonomy and control over your system

Rectangular Snip



## FLEXIBILITY

Operate across different frequency bands



## USABILITY

Eliminate the need to use unfamiliar donor radios

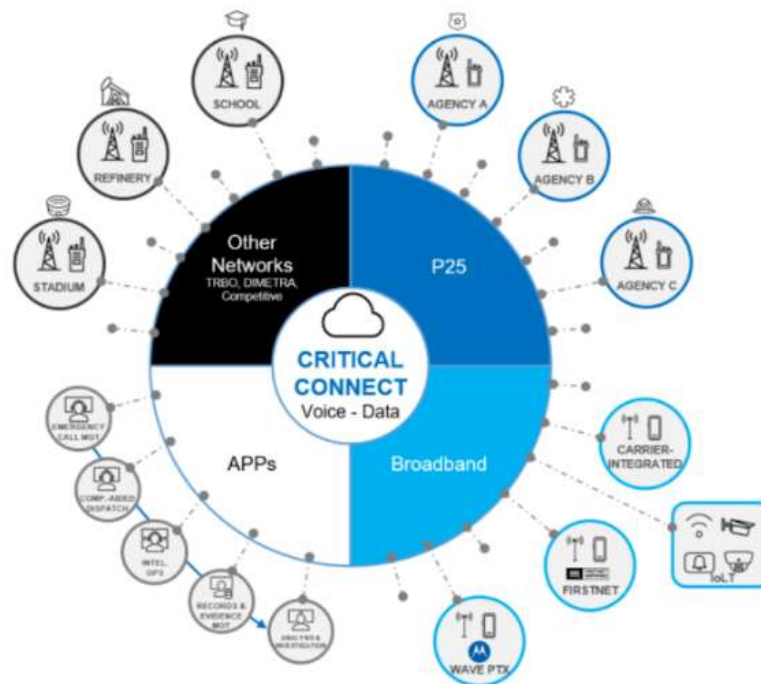


## CONTACT

Maintain communications and data connection with roaming personnel

# Critical Connect Platform

Part of Our Mission Critical Ecosystem



## Solution

- Centralized Hub
- One-to-many
- Multiple Interfaces

## Application

- Interoperability for all
  - Nationwide
  - State
  - Local
- Mission Support
- Large Scale Coordination
- Incident Management

## Interfaces

- ASTRO 7.17 +
- Dimetra 9.0 +
- MotoTRBO
- APX / APX Next
- Wireless LMR
- IMW Data
- PTT-Over-Cloud

Seamless Communications Between LMR, Broadband PTT, and Applications




**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

January 8, 2026

To: LA-RICS Authority Board of Directors

From: Scott Edson   
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:mb

**AGENDA ITEM E**



**LOS ANGELES REGIONAL INTEROPERABLE  
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SCOTT EDSON  
EXECUTIVE DIRECTOR

January 8, 2026

To: LA-RICS Authority Board of Directors

From: Scott Edson   
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 meetings below occurred since our last report to you:

MUNICIPALITY	MEETING DATE
U.S. Secret Service	November 25, 2025
Federal Bureau of Investigation	December 3, 2025
Beverly Hills Unified School District Public Safety Department	December 8, 2025
ESChat Coordination Meeting	December 10, 2025
McChrystal Group Meeting / After Action Eaton and Palisades Fires	December 10, 2025
ICI Technical and Operations Meeting	December 11, 2025
World Cup Emergency Communications Meetings	December 11 and December 16, 2025
UASI Approval Authority Meeting	December 17, 2025
Regional Interoperability Working Group	December 18, 2025

During the months of November and December, Authority staff continued comprehensive Subscriber and Affiliate outreach efforts while simultaneously supporting several operational initiatives. Authority staff remained actively engaged in the site security upgrade project and provided escorts for multiple facilities requiring inspections and maintenance. Outreach with Sheriff's Department contract cities continued, including several meetings with the City of Compton and other municipal partners to discuss LA-RICS' ability to provide secure communications and connectivity services. Discussions also continue regarding enhanced coordination with Sheriff's Department Custody Operations.

Authority staff continued coordination with members of the Interagency Communications Interoperability (ICI) system regarding affiliate radio ID management and the programming of regional ISSI interoperability talkgroups. These efforts continue to progress in a positive and collaborative manner. Staff attended the ICI Technical and Operations Meeting on December 11, 2025, where Motorola Solutions, Inc. also presented information related to system support services and information updates.

Significant progress was achieved in regional interoperability efforts. Authority staff met with several federal agencies to further coordinate programming standards and interoperability processes. Additionally, LA-RICS collaborated with Cal OES to support the programming and encryption of mobile radios for deployment by the California Highway Patrol, enhancing statewide interoperability capabilities.

A User Agreement for Affiliates has been executed between LA-RICS and the Union Pacific Railroad Police Department. Authority staff are currently coordinating next steps to provide access to regional interoperability talkgroups. Outreach with the Beverly Hills Unified School District Public Safety Department was completed successfully, and the department is now an active LA-RICS subscriber. Authority staff also continue to work with the Riverside County Sheriff's Department to finalize requirements to establish a system connection through the Affiliate Program.

Engagement with the Los Angeles Police Department continues to advance positively. Authority staff are providing technical guidance, documentation, and system tools to assist LAPD in aligning radio programming, infrastructure, and equipment with regional interoperability goals.

Authority staff continue to participate in Regional Interoperability Working Group meetings, during which member agencies report on programming status and system integration progress. Overall progress remains positive and continues to move steadily toward enhanced regional interoperability.

Authority personnel remain actively involved in World Cup Emergency Communications planning meetings. Current discussions are focused on the completion of Incident Radio Communications Plans to be incorporated into the overall Incident Action Plan.

LA-RICS Authority Board of Directors  
January 8, 2026  
Page 3

Finally, Authority staff maintain consistent coordination with federal and state partners to ensure interoperable communication during major planned events and emergency operations.

JD;mb



## 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

January 8, 2026

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

Dear Directors:

### **APPROVE AMENDMENT NO. 2 TO AGREEMENT NO. LA-RICS 025 WITH GENCORE CANDEO, LTD. dba THE GENESIS GROUP**

#### **SUBJECT**

Board approval is requested to authorize the Executive Director to execute Amendment No. 2 to Agreement No. LA-RICS 025 with GenCore Candeo, Lt. dba The Genesis Group (Genesis) (Agreement) to include work related to integrating a Genesis Subscriber Access Manager (SAM) to monitor the Land Mobile Radio (LMR) System for suspicious activity, in particular, unauthorized duplicate radio IDs.

#### **RECOMMENDED ACTION**

It is recommended that your Board:

1. Approve Amendment No. 2 to the Agreement, in substantially similar form to the Enclosure, with GenCore Candeo Ltd, dba The Genesis Group (Genesis) to integrate a Genesis Subscriber Access Manager (SAM) to monitor the Land Mobile Radio (LMR) System for suspicious activity, in particular, unauthorized duplicate radio IDs, and increase the Total Contract Sum by \$12,618.
2. Delegate authority to the Executive Director to execute Amendment No. 2, in substantially similar form, to the enclosed Amendment (Enclosure).
3. Allow the issuance of one or more Notices to Proceed for the work contemplated in Amendment No. 2.

#### **BACKGROUND**

As your Board is aware, the Authority is currently in the Maintenance and Operations phase of the LA-RICS LMR System, which is comprised of certain work provided by Motorola Solutions, Inc. (MSI) and certain other work provided by the County of Los Angeles Department of Internal Services (ISD). MSI, ISD, as well as LA-RICS staff

manage certain aspects of the LMR System network via the GenWatch3 software, which monitors and manages LMR System data. GenWatch3, via Genesis, was introduced into the LMR System by way of the LMR Contract whereby MSI and Genesis partnered.

On April 21, 2025, your Board approved a sole source agreement with Genesis to upgrade and enhance functionality on the GenWatch3, the existing data management software utilized on the LMR System. The Agreement has provided the ability to monitor the location of all radios used on the system in real time, provide a historical trail of device whereabouts, improve filtering functionality during emergencies, and improve notifications for alarms and events, among other things.

With the incorporation of improvements to the GenWatch3 application within the LMR System, the Authority has directed its focus on securing which Radios can access the LMR System and preventing unauthorized duplicate radio IDs on the LMR System. Integration of Genesis' Subscriber Access Manager (SAM), a comprehensive radio accountability solution, would identify unauthorized radios and validate them against predefined rules or behaviors in the SAM interface. Unauthorized radios would be added to a Suspect List and the Radios' activity would then be monitored closely, recorded in detail, and an alert would be transmitted to the Authority team to indicate further investigation.

It is for these reasons Amendment No. 2 to the Agreement is before your Board for consideration. Should your Board approve this action, the Executive Director will proceed with executing the amendment.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to integrate Genesis Subscriber Access Manager (SAM) to monitor talkgroups and radios on the LA-RICS LMR System for suspicious activity, in particular, duplicate unauthorized radios.

### **FISCAL IMPACT/FINANCING**

If approved by your Board, Amendment No. 2 will result in an increase to the Total Contract Sum in the amount of \$12,618 from \$170,990 to \$183,608. The Work contemplated in Amendment No. 2 in the amount of \$12,618 will be funded by the Urban Areas Security Initiative (UASI) grants, which is included in the LA-RICS Fiscal Year 25-26 Adopted Budget and if work carries over into the next fiscal year, will be included in the Fiscal Year 26-27 Budget to be presented to your Board.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENT**

The Authority's counsel has reviewed the recommended actions and approves 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 TWO**  
**CONTRACT NO. LA-RICS 025**  
**FOR**  
**GENWATCH3 SOFTWARE UPGRADE**  
**FOR THE LAND MOBILE RADIO (LMR) SYSTEM**

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This Amendment Number Two (together with all exhibits, attachments, and schedules hereto, "Amendment No. 2") is entered into by and between the Los Angeles Regional Interoperable Communications System Authority ("Authority") and GenCore Candeo, Ltd. (dba The Genesis Group) (Genesis) ("Contractor"), effective as of January \_\_\_\_\_ 2026, based on the following recitals:

**RECITALS**

**WHEREAS**, the Authority and Contractor have entered into that certain Contract No. LA-RICS 025 for upgrade and enhance functionality on GenWatch3 for the Land Mobile Radio ("LMR") System, dated as of May 5, 2025 (together with all exhibits, attachments, and schedules thereto, the "Contract").

**WHEREAS**, the Agreement has been previously amended by Amendment No. One, effective November 6, 2025, to (a) expand the Scope of Work to integrate the Genesis interface with Motorola Solutions, Inc. (MSI) ASTRO 25-CADI; (b) increase to the Total Contract Sum in the amount of \$37,221 from \$133,769 to \$170,990; and (c) make other certain changes as set forth in Amendment No. 1.

**WHEREAS**, Genesis and the Authority desire to (a) expand the Scope of Work to integrate the Genesis Subscriber Access Manager (SAM) to monitor the Land Mobile Radio (LMR) System for suspicious activity, particularly unauthorized duplicate radio IDs, (b) increase the Total Contract Sum in the amount of \$12,618 from \$170,990 to \$183,608; and (c) make other certain changes as set forth in this Amendment No. 2.

**WHEREAS**, this Amendment No. 2 is authorized under Section 8 (Amendments) of the Contract.

**NOW THEREFORE**, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 2, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, are as follows:

1. Capitalized Terms; Section References. Capitalized terms used herein without definition (including in the recitals hereto), have the meanings given to such terms in the Contract. Unless otherwise noted, section references in this Amendment No. 2 refer to sections of the Contract, as amended by this Amendment No. 2.
2. Integration of Genesis Subscriber Access Manager (SAM). The parties agree and acknowledge the Contractor's scope will be expanded to include Genesis Subscriber Access Manager (SAM) to monitor talkgroups and radios on the LA-RICS LMR System for suspicious activity, particularly duplicate unauthorized radio IDs, as further detailed in Exhibit A (Scope of Work) in exchange for the

amounts set forth in Exhibit B (Schedule of Prices), which have all been revised and are incorporated into this Amendment No. 2.

3. Amendments to the Contract.

- 3.1 Subsection 5.1.1 (Total Contract Sum), which is part of Section 5 (Contract Sum), of the Contract is deleted in its entirety and replaced with the following:

**5.1 Total Contract Sum**

- 5.1.1** In consideration of the performance by Contractor in a manner satisfactory to the Authority of the services described in Section 3 (Work) to this Contract, including receipt and acceptance of such work by the Executive Director, Authority agrees to pay Contractor a not to exceed amount of **\$183,608 (One Hundred Eighty-Three Thousand, Six Hundred and Eight Dollars)** pursuant to the Schedule of Prices attached to this Contract as Exhibit B (Schedule of Prices). The contract amount must be inclusive of all costs, direct or indirect, such as, but not limited to, materials, labor, permits, transportation, equipment, insurance, tax, etc. necessary to perform all the work set forth in Contract No. LA-RICS 025. The Authority does not guarantee any work or services of any specific monetary amount under this Contract.

4. Amendments to Contract Exhibits.

- 4.1 Exhibit A (Scope of Work) is deleted in its entirety and replaced with Exhibit A (Scope), which is attached to this Amendment No. 2 and incorporated herein by this reference.
- 4.2 Exhibit B (Schedule of Prices) is deleted in its entirety and replaced with Exhibit B (Schedule of Prices), which is attached to this Amendment No. 2 and incorporated herein by this reference.

5. This Amendment No. 2 shall become effective as of the date identified in the recitals, which is the date upon which:

- 5.1 An authorized agent of the Contractor has executed this Amendment No. 2;
- 5.2 Counsel to the Authority has approved this Amendment No. 2 as to form;
- 5.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority, if required, to execute this Amendment No. 2;
- 5.4 The Executive Director of the Authority has executed this Amendment No. 2.

6. Except as expressly provided in this Amendment No. 2, all other terms and conditions of the Contract, as amended, shall remain the same and in full force and effect.
7. Contractor and the person executing this Amendment No. 2 on behalf of Contractor represent and warrant that the person executing this Amendment No. 2 for Contractor is an authorized agent who has actual authority to bind Contractor to each and every term and condition of this Amendment No. 2, and that all requirements of Contractor to provide such actual authority have been fulfilled.
8. This Amendment No. 2 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.

\* \* \*

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 2 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

GENCORE CANDEO, LTD  
dba THE GENESIS GROUP

By: \_\_\_\_\_

Scott Edson  
Executive Director

By: \_\_\_\_\_

Paul Miller  
COO

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

## **SCOPE OF WORK**

### **GENWATCH3 SOFTWARE UPGRADE FOR THE LAND MOBILE RADIO (LMR) SYSTEM**

#### **A. AUTHORITY'S PROJECT MANAGER**

The Authority's Project Manager and who will oversee this Contract will be Mr. Justin Compito who can be contacted at (703) 674-7894 or at [jcompito.consultant@isd.lacounty.gov](mailto:jcompito.consultant@isd.lacounty.gov) and will be available Monday through Thursday, 7 a.m. to 5 p.m. The Authority's Executive Director, the Authority's Project Director, or the Authority's Project Manager, pursuant to Exhibit C (Authority's Administration), are the only persons authorized by the Authority to request work of the Consultant.

#### **B. SCOPE OF WORK**

Contractor developed and installed GenWatch3, the existing data management solution for the Authority's Land Mobile Radio (LMR) System, which provides data monitoring, reporting, and archiving of the activities and events on the LMR System's Core into a centralized platform. The Contractor, who partners with the Authority's LMR Contractor, Motorola Solutions, Inc. (MSI), delivered GenWatch3 by way of MSI's P25 radio system.

Under this Scope of Work, Contractor shall enhance and upgrade the existing GenWatch3 software to allow the Authority to have a broader view and more detailed visibility with respect to the activities, data, and performance related to the LMR System. The following services outline how the Contractor will deliver and implement services to improve GenWatch3 on the LMR System.

#### **C. GENWATCH UNIFIED EVENT MANAGER (UEM) ENHANCEMENT SERVICES**

##### **1. Description of Service**

- a. The GenWatch3 UEM is an enhancement to the LMR System's existing ASTRO P25 Radio System's GenWatch ATIA. The UEM enhancement enables capture of, assign severity, monitor, and organize Simple Network Management Protocol (SNMP) traps from devices on the LMR System, resulting the SNMP traps to priority workloads in a more efficient manner.
- b. Contractor will provide software that includes the connection to the UEM via the Northbound Interface (NBI) to capture the UEM activity which include archiving, reports, live map display, notifications of all

UEM events, alarms, states, and statuses as well as throttle, filter, forward, and translate of the UEM.

2. Pre-Installation Responsibilities

- a. Contractor must confirm all the information contained in Attachment 1 (GenWatch3-ATIA Pre-Installation Information, Non-Redundant, UEM Add-on, v2 Jan 22) to this Exhibit A (Scope of Work) is completed by the Authority and/or MSI. Contractor will verify all information is sufficient for software installation.
- b. If requested by the Authority, Contractor must participate in a technical kickoff meeting with Authority, MSI, and any additional stakeholders to review the implementation processes and expectations, discuss the placement of machines, discuss design considerations, and address any questions.

3. Software Services

- a. Contractor will provide a UEM Enhancement to the LA-RICS existing Single Zone with Dynamic System Resilience (DSR) ASTRO P25 GenWatch System.
- b. Contractor will provide one (1) GZ-UEM NBI connection to the DSR zone system.

4. Training

- a. Contractor will provide installation and training services, remotely and on-site. Services include, but are not limited to, preparation calls, remote installation and configuration and up to two (2) days of on-site Work to perform system optimization and training with one (1) Genesis representative. These installation and training services require remote access.

**D. GENWATCH LOCATION SERVICES – IMW ARCHIVING, REPORTING AND LIVE DISPLAY**

1. Description of Service

- a. The GLS enhancement enables monitoring location data in real-time of every GPS-enabled radio on the Motorola ASTRO P25 system.
- b. Contractor will provide a software enhancement that will provide a connectivity from the GenWatch ATIA (GW3) to an MSI intelligent

Middleware (IMW), Unified Network Services (UNS), and Motorola Universal Processing Server.

2. Pre-Installation Responsibilities

- a. Contractor must confirm all the contained information in Attachment 2 (GenWatch3-ATIA Pre-Installation Information (IMW Add-On to Existing GenWatch3-ATIA, v1 Jan 22) to this Exhibit A (Scope of Work) is completed by the Authority and/or MSI and Contractor verifies all information is accurate and comprehensive.
- b. If requested by the Authority, Contractor must participate in a technical kickoff meeting with Authority, MSI, and any additional stakeholders to review the implementation processes and expectations, discuss the placement of machines, discuss design considerations, and address any questions.

3. Software Services

- a. Contractor will provide GenWatch Location Services (IMW Enhancement) for Primary and DSR Core.

4. Training

- a. Contractor will provide installation and training services, remotely and on-site. Services include, but are not limited to, preparation calls, remote installation and configuration and up to three (3) days of on-site Work to perform system optimization and training with one (1) Genesis representative. These installation and training services require remote access.

**E. GENESIS INTERFACE TO ASTRO 25-CADI**

**(Amended and Restated under Amendment No. 1)**

1. Description of Service

Contractor will integrate Genesis with MSI's ASTRO 7.x CADI Port which will serve as a Computer Aided Design Interface (CADI) for LMR System Users/Subscribers by improving radio capabilities.

2. Contractor Responsibilities

- a. Integrate Genesis with ASTRO 7.x CADI Port to serve as a full CADI client for sending radio commands for the Authority and its Users/Subscribers:



- Selective Radio Inhibit
    - Radio Check
    - Regroup
    - Database Snapshot
    - Call Alert
    - Emergency ACK
    - Statuses and Messages
  - b. Ensure the ASTRO 7.x CADI Port is replicated seamlessly with multiple agencies with filtering available with GenWatch3.
  - c. Includes one (1) CADI Client Connection.
  - d. One (1) CADI Server Connection per primary zone is required.
  - e. Provide additional CADI Client Connections.
3. Installation and Training
- a. Contractor services will include, but is not limited to, pre-install preparation calls, remote installation and configuration for system optimization and training with one (1) Genesis representative. These installation and training services require remote access.

**F. GENESIS SUBSCRIBER ACCESS MANAGER (SAM) FOR SMARTZONE, ASTRO 25, AND DIMETRA (Amended and Restated under Amendment No. 2)**

**1. Description of Service**

Contractor will integrate its Subscriber Access Manager (SAM), a radio accountability solution, to monitor the LMR System for suspicious activity such as unauthorized duplicate radios, which will, in turn, assist in eliminating said radios.

**2. Contractor Responsibilities**

- a. Monitor LMR System Resources (talkgroups and radios) for suspicious activity that breaks a predefined rule or expected behavior.
- b. All Resource activity will be validated against a Resource Range defined by a SAM interface. Suspicious Resources that violate expected activity definitions will be closely monitored and recorded onto a suspect list in detail in the SAM database to allow further investigation.

3. **Installation and Training**

- a. Contractor services will include, but is not limited to, pre-install preparation calls, remote installation and configuration for system optimization and training. These installation and training services require remote access.

**G. TESTING**

- Contractor will test and validate the enhanced data connections between GenWatch3 and the Motorola ASTRO P25 Core. The Contractor will test to ensure that all the enhanced features and reports are functional for GenWatch UEM Enhancement Services and GenWatch Location Services Enhancement.
- Per the aforementioned Sub-Sections C.4.a, D.4.a, E.3.a, and **F.3.a** regarding training, the Contractor will demonstrate any features requested by the Authority during the training services.

**H. AUTHORITY RESPONSIBILITIES**

- GenWatch3-Data must be ordered.
- Authority will provide correct and adequate rack types, rack space, furniture for desk type PCs, electrical power, UPS power, air conditioning, network connections, and miscellaneous cables and hubs.
- Authority will ensure the LMR Contractor enables the Flexible ATIA license on all Zone ATRs, and the CEN network must be configured to send ATIA data.
- The Authority will configure the LA-RICS IMW server to forward IMW traffic to the GenWatch3 server.
  - The Authority will provide the following IMW information:
    - Astro System WACN/System ID (hex)
    - Client ID/ParlayX API Access password assigned for Genesis Application
    - API Endpoint (AE) IP address
    - Identity Manager (idm) IP address
    - Agency Domain (SIP Domain)
    - Fully qualified domain name for the UNS
    - Fully qualified domain name for the Identity Manager (IDM)
    - Security Group of all the subscribers for the agency

**I. WARRANTY**

In addition to any other warranties in the Contract, the Contractor warrants that installation work performed under this Contract conforms to the Contract requirements and is free of any defect or issues Contractor or any Subcontractor or supplier at any tier.

Corrections to the work may be required during installation, after receipt of substantial completion, or any applicable warranty period. At the Authority's option, the cost of such corrections may be withheld from invoices.

This warranty shall include a period of one (1) year from the date of installation (i.e. when the software goes live).

The Contractor shall remedy at the Contractor's expense any failure to conform to the requirements of the Contract or any defect. In addition, the Contractor shall remedy at the Contractor's expense any damage to Authority-owned or controlled real or personal property, when that damage is the result of:

The Contractor's failure to conform to or comply with Contract requirements; or

Any defect of Contractor-furnished equipment, material, workmanship, or design.

The Contractor shall restore any work damaged in fulfilling the terms and conditions of this Section. The Contractor's warranty with respect to work repaired or replaced shall be extended for an additional six (6) months from the date of repair or replacement.

The Executive Director shall notify the Contractor, in writing, within a reasonable time after the discovery of any failure, defect, or damage.

If the Contractor fails to remedy any failure, defect, or damage within ten (10) working days (or immediately in the case of an emergency where delay would cause serious risk of loss or damage) after receipt of notice, the Authority shall have the right to remove, replace, repair, or otherwise remedy the failure, defect, or damage, and all direct and indirect costs of such removal, replacement, repair, and correction, including compensation for additional professional services, shall be paid by the Contractor.

With respect to all warranties, express or implied, from Subcontractors, manufacturers, or suppliers for work performed and materials furnished under this contract, the Contractor shall:

Obtain all warranties that would be given in normal commercial practice;

Require all warranties to be executed, in writing, for the benefit of the Authority, if directed by the Executive Director; and

Enforce all warranties for the benefit of the Authority, if directed by the Executive Director.

In the event the Contractor's warranty has expired, the Authority may bring suit at Authority's expense to enforce a Subcontractor's, manufacturer's or supplier's warranty.

Unless a defect is caused by the Contractor or Subcontractor or supplier at any tier, the Contractor shall not be liable for the repair of any defects of material or design furnished by the Authority, nor for the repair of any damage that results from any defect in Authority-furnished material or design.

This warranty shall not limit the Authority's rights under other section of the Contract or as provided by law with respect to latent defects, gross mistakes, or fraud.

The terms of this provision do not relieve the Contractor of any legal liability for defects discovered after one (1) year from the date of occupancy. The obligations imposed by this Section shall survive termination of the Contract.

**SCHEDULE OF PRICES**

Pursuant to this Exhibit B (Schedule of Prices) and Section 5 (Contract Sum) of the Contract and for the work described in Exhibit A (Scope of Work) of the Contract, Contractor will submit an invoice for services performed based on the amounts inclusive of materials, labor, permits, equipment, taxes, shipping, insurance, any and all fees, travel (including, but is not limited to, transportation, lodging, meals, transfer, etc.), and quantities set forth in Line Items Nos. 1 - 11 in the respective Price Schedule Tables detailed in this Exhibit B (Schedule of Prices).

**PRICE SCHEDULE TABLES**

<b>GENWATCH UNIFIED EVENT MANAGER (UEM) ENHANCEMENT SERVICES</b>					
<b>Item</b>	<b>Description</b>	<b>MSI Part No.</b>	<b>Qty.</b>	<b>Price</b>	<b>Total</b>
1.	UEM Enhancement to the LA-RICS existing Single Zone with Dynamic System Resilience (DSR) ASTRO P25 GenWatch System	GG-TT05630AA	1	\$31,625	\$31,625
2.	One (1) GZ-UEM NBI connection to the DSR zone system	GG-TT05678AA	1	\$15,813	\$15,813
3.	Installation and Training	GG-INST	1	\$8,926	\$8,926
<b>SUBTOTAL:</b>					<b>\$56,364</b>

<b>GENWATCH LOCATION SERVICES – IMW ARCHIVING, REPORTING AND LIVE DISPLAY</b>					
<b>Item</b>	<b>Description</b>	<b>MSI Part No.</b>	<b>Qty.</b>	<b>Price</b>	<b>Total</b>
4.	GenWatch Location Services – IMW Archiving, Reporting and Live Display	GG-TT05629AA	1	\$43,700	\$43,700
5.	GenWatch Location Services – IMW Archiving, Reporting and Live Display - Additional zones or DSR	GG-TT06090AA	1	\$21,850	\$21,850
6.	Installation and Training	N/A	N/A	\$11,855	\$11,855
<b>SUBTOTAL:</b>					<b>\$77,405</b>

<b>GENESIS INTERFACE TO THE ASTRO 25-CADI (INCLUDED VIA AMENDMENT NO. 1)</b>					
<b>Item</b>	<b>Description</b>	<b>MSI Part No.</b>	<b>Qty.</b>	<b>Price</b>	<b>Total</b>
7.	Genesis Interface to ASTRO 25-CADI	GG-TT05878AA	1	\$30,993	\$30,993
8.	Genesis Interface to ASTRO 25-CADI, Additional Client Connections	GG-TT05879AA	1	\$4,428	\$4,428
9.	Installation and Training	N/A	N/A	\$1,800	\$1,800
<b>SUBTOTAL:</b>					<b>\$37,221</b>

<b>GENESIS SUBSCRIBER ACCESS MANAGER (INCLUDED VIA AMENDMENT NO. 2)</b>					
<b>Item</b>	<b>Description</b>	<b>MSI Part No.</b>	<b>Qty.</b>	<b>Price</b>	<b>Total</b>
10.	Subscriber Access Manager (SAM)	GG-TT05415AA	1	\$12,018	\$12,018
11.	Installation and Training	N/A	N/A	\$600	\$600
<b>SUBTOTAL:</b>					<b>\$12,618</b>

**SCHEDULE OF PRICES SUMMARY TABLE**

<b>SCHEDULE OF PRICES SUMMARY</b>		
<b>Item</b>	<b>Description</b>	<b>Total</b>
1.	GenWatch Unified Event Manager (UEM) Enhancement Services (Line Item Nos. 1-3)	\$56,364
2.	GenWatch Location Services – IMW Archiving, Reporting, and Live Display (Line Item Nos. 4-6)	\$77,405
3.	Genesis Interface to ASTRO 25-CADI (Line Item Nos. 7-9)	\$37,221
4.	Genesis Subscriber Access Manager (SAM) (Line Item Nos. 10-11)	\$12,618
<b>TOTAL CONTRACT AMOUNT</b>		<b>\$183,608</b>



## 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

January 8, 2026

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

Dear Directors:

### **APPROVE AMENDMENT NO. 134 TO AGREEMENT NO. LA-RICS 007**

#### **SUBJECT**

Board approval is requested to authorize the Executive Director to execute Amendment No. 134 to Agreement No. LA-RICS 007 (Agreement) to incorporate a Change Order to perform certain installation and grounding work at three (3) of the County of Los Angeles Sheriff Department's custody sites, as well as relocate certain equipment from Station B to the LA-RICS Cell on Wheels (COW) as further described in this Board Letter, resulting in an increase to the Maximum Contract Sum in the amount of \$37,091.

#### **RECOMMENDED ACTIONS**

It is recommended that your Board:

1. Make the following findings:
  - a. Find that the approval of Amendment No. 134 to include one (1) Change Order in connection with certain installation and grounding work at three (3) County of Los Angeles Sheriff Department's custody sites, in particular, MCJ, NCCF (North County Correctional Facility) and PDC (Pitchess Detention Center) Ranch Water Tank (also known as Ranch) sites, are within the scope of the activities including preventive and corrective maintenance previously authorized at these sites on December 19, 2024, which your Board previously found exempt from review under California Environmental Quality Act (CEQA) Guidelines Section 15301 (Class 1), which exempts the operation, repair, and maintenance of existing facilities involving negligible or no expansion of existing or former use.

2. Approve Amendment No. 134 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 MSI to perform certain installation and grounding work at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF and PDC Ranch Water Tank), as well as relocate certain equipment from Station B to the LA-RICS Cell on Wheels (COW), for a cost increase in the amount of \$37,091.
  - b. Increase the Maximum Contract Sum by \$37,091 from \$279,841,662 to \$279,878,753.
  - c. Delegate authority to the Executive Director to execute Amendment No. 134, 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. 134, as may be necessary.

## **BACKGROUND**

As the Authority and MSI progress through the second year of Maintenance Services, there is certain unanticipated work and/or services not included in the base maintenance plan, but necessary to ensure the sites remain operable. When work or service is required for continued operation of the LMR System, but not included in the maintenance plan it is addressed via the Change Order process. This is the case with the Change Order contemplated in Amendment No. 134, before your Board for consideration.

The Change Order will allow MSI, via Airwave, to perform work necessary to provide and install mitigating grounding upgrade at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF and the PDC Ranch Water Tank). Additionally, this Change Order includes removing and reinstalling the DTVRS 700 MHz equipment from Station B to the LA-RICS Cell on Wheels (COW). Should your Board approve Amendment No. 134, 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. 134 to incorporate a Change Order to allow MSI to perform certain installation and grounding work at the MCJ site, NCCF site and PDC Ranch Water Tank site, as well as relocate certain equipment from Station B to the LA-RICS Cell on Wheels (COW), which increases the Maximum Contract Sum in the amount of \$37,091.

The Change Order has 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 are presented to the Change Control Board (CCB), which included stakeholder participation and oversight from member agency representatives from County of Los Angeles Sheriff's Department (Sheriff's Department) and Fire Department. Additionally, the CCB includes participation and oversight from Authority project team members representing technical (Internal Services Department), finance, grants, and contracts. The CCB participants vetted the Change Order presented to your Board for consideration and recommend approval.

### **ENVIRONMENTAL DOCUMENTATION**

The Authority determined on December 19, 2024 that the Maintenance Services for the Los Angeles County Sheriff's Department custody sites MCJ, NCCF and PDC Ranch Water Tank (Motorola ASTRO ASR sites), which includes ongoing maintenance inclusive of preventive and corrective maintenance, system enhancements, support services, system upgrades, third party software updates, hardware replacements, and cybersecurity services, are categorically exempt from review under CEQA pursuant to CEQA Guidelines Section 15301, which exempts the operation, repair, and maintenance of existing facilities involving negligible or no expansion of existing or former use. Approval of the mitigating grounding and other installation work contemplated in Amendment No. 134 at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF and PDC Ranch Water Tank), is within the scope of the previously authorized activities, and the determination that these activities are exempt from CEQA remains unchanged. The maintenance activities qualify for this exemption, and none of the possible exceptions to this exemption would be triggered.

Upon the Board's approval of the recommended actions for Amendment No. 134, the Authority will file a Notice of Exemption (NOE) for the three (3) LASD custody sites with the County Clerk and the State Clearinghouse in the Office of Planning and Research in accordance with Section 15062 of the State CEQA Guidelines.

### **FISCAL IMPACT/FINANCING**

The activities contemplated in Amendment No. 134 result in an increase to the Maximum Contract Sum in the amount of \$37,091 from \$279,841,662 to \$279,878,753. If approved by your Board, the work contained in Amendment No. 134 will be funded by the Urban Areas Security Initiative (UASI) grants in accordance with the LA-RICS Adopted Fiscal Years 2025-26 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 the manner described in the recommended actions.

Respectfully submitted,



SCOTT EDSON  
EXECUTIVE DIRECTOR

JA

Enclosure

c: Counsel to the Authority

**AMENDMENT NUMBER ONE THIRTY-FOUR  
TO AGREEMENT NO. LA-RICS 007  
FOR  
LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM  
LAND MOBILE RADIO SYSTEM**

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This Amendment Number One Hundred Thirty-Four (together with all exhibits, attachments, and schedules hereto, "Amendment No. 134") is entered into by and between the Los Angeles Regional Interoperable Communications System Authority ("Authority") and Motorola Solutions, Inc. ("Contractor"), effective as of January \_\_\_\_\_ 2026, 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. 133.

**WHEREAS**, the Authority and Contractor desire to further amend the Agreement to (a) incorporate a Change Order to provide certain installation and grounding services at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF (North County Correctional Facility) and PDC (Pitchess Detention Center) Ranch Water Tank (also known as Ranch), as well as equipment relocation services at Station B, as further described in this Amendment No. 134 for a cost increase in the amount of \$37,091; (b) increase the Maximum Contract Sum by \$37,091 from \$279,841,662 to \$279,878,753; and (c) make other certain changes as set forth in this Amendment No. 134.

**NOW THEREFORE**, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 134, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, are as follows:

1. Capitalized Terms; Section References. 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. 134 refer to sections of the Agreement, as amended by this Amendment No. 134.
2. LMR Change Orders. The parties agree and acknowledge the Contractor will perform all the Work set forth in COR No. 118 related to certain installation and grounding work at three (3) County of Los Angeles Sheriff Department's custody sites (MCJ, NCCF and PDC Ranch Water Tank), as well as relocating certain DTVRS 700 MHz equipment from Station B to the LA-RICS Cell on Wheels (COW).

This COR No. 118 incorporated into the Agreement herein by this reference, pursuant to this Section 2 of this Amendment No. 134, in exchange for the amount set forth in Exhibit C.17 (LMR Change Order Modifications) of Exhibit C (Schedule of Payments), which is attached to this Amendment No. 134.

LMR CHANGE ORDERS					
Item No.	Site ID	Site Name	COR No.	Description	Amount
1.	Various	Various	COR 118	LASD Custody Sites Grounding and installation work and DTVRS equipment relocation work from Station B to the Cell on Wheels (COW)	\$37,091
TOTAL AMOUNT:					\$37,091

3. Amendments to the Agreement.

3.1 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-Nine Million, Eight Hundred Seventy-Eight Thousand, and Seven Hundred Fifty-Three Dollars (\$279,878,753)** which includes the Contract Sum and all Unilateral Option Sums, as set forth in Exhibit C (Schedule of Payments).

4. Amendments to Agreement Exhibits.

4.1 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. 134 and incorporated herein by this reference.

4.2 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. 134 and incorporated herein by this reference.

5. This Amendment No. 134 shall become effective as of the date identified in the recitals, which is the date upon which:

5.1 An authorized agent of the Contractor has executed this Amendment No. 134;

5.2 Counsel to the Authority has approved this Amendment No. 134 as to form;

5.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority, if required, to execute this Amendment No. 134;

- 5.4 The Executive Director of the Authority has executed this Amendment No. 134.
6. Except as expressly provided in this Amendment No. 134, all other terms and conditions of the Agreement, as amended, shall remain the same and in full force and effect.
7. Contractor and the person executing this Amendment No. 134 on behalf of Contractor represent and warrant that the person executing this Amendment No. 134 for Contractor is an authorized agent who has actual authority to bind Contractor to each and every term and condition of this Amendment No. 134, and that all requirements of Contractor to provide such actual authority have been fulfilled.
8. This Amendment No. 134 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.

\* \* \*

**IN WITNESS WHEREOF**, the parties hereto have caused this Amendment No. 134 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.

By: \_\_\_\_\_

Scott Edson  
Executive Director

By: \_\_\_\_\_

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***Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134*

<b>EXHIBIT C.1 - SCHEDULE OF PAYMENTS</b>				
<b>LMR SYSTEM PAYMENT SUMMARY</b>				
<b>Summary</b>	<b>Unilateral Option Sum</b>	<b>Contract Sum - Full Payable Amount</b>	<b>10% Holdback Amount</b>	<b>Payment Minus 10% Holdback Amount</b>
<b>LMR SYSTEM PHASES 1 THROUGH 4</b>				
<b>Phase 1</b> <sup>(Note 1)</sup>	\$ -	\$ 41,632,564	\$ 3,117,075	\$ 38,515,489
<b>Phase 2</b>	\$ -	\$ 43,100,531	\$ 4,147,787	\$ 38,952,744
<b>Phase 3</b>	\$ -	\$ 56,698,625	\$ 4,230,479	\$ 52,468,147
<b>Phase 4</b>	\$ -	\$ 20,732,004	\$ 2,009,828	\$ 18,722,174
<b>SUBTOTAL (PHASES 1 to 4):</b>	\$ -	\$ 162,163,724	\$ 13,505,169	\$ 148,658,553
<b>PHASE 5 (LMR SYSTEM MAINTENANCE) - 15 YEARS</b>				
Phase 5 (15 Years) <b>(Years 1 &amp; 2 Exercised)</b>	\$ 43,821,900	\$ 6,741,831	\$ -	\$ 43,821,900
LMR System SUA (15 Years)	\$ -	\$ 64,566,876	\$ -	\$ 64,566,876
<b>TOTAL (PHASES 1 to 5):</b>	\$ 43,821,900	\$ 168,905,555	\$ 13,505,169	\$ 192,480,453
<b>ADDITIVE ALTERNATES</b>				
<del>Bounded Area Coverage Additive Alternate</del> <sup>(Note 1)</sup>	<del>\$ 19,109,375</del>	<del>\$ -</del>	<del>\$ 1,910,937</del>	<del>\$ 17,198,437</del>
<del>Mandatory Building Coverage Additive Alternate</del>	<del>\$ 29,828,448</del>	<del>\$ -</del>	<del>\$ 2,982,845</del>	<del>\$ 26,845,603</del>
<del>Metrorail Coverage Additive Alternate</del>	<del>\$ 4,792,260</del>	<del>\$ -</del>	<del>\$ 479,226</del>	<del>\$ 4,313,034</del>
<del>LMR System Maintenance for Additive Alternates</del>	<del>\$ 19,620,355</del>	<del>\$ -</del>	<del>\$ 1,962,036</del>	<del>\$ 17,658,320</del>
<b>ADDITIONAL/SUPPLEMENTAL</b>				
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		\$ 4,347,743	\$ 358,021	\$ 3,989,723
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		\$ 2,739,024		\$ 2,739,024
LMR Proceed Orders (1-7)		\$ 59,218		\$ 59,218
<b>SUBTOTAL FOR ADDITIONAL/SUPPLEMENTAL:</b>	\$ 118,476,337	\$ 251,955,612	\$ 21,693,937	\$ 341,996,180
<b>TOTAL CONTRACT SUM:</b>	<b>\$251,955,612</b>			
<b>LMR Discounts</b> <sup>(Note 2)</sup>	<b>-\$17,202,758</b>			
<b>MAXIMUM CONTRACT SUM</b> (Total Unilateral Option Sum plus Total Contract Sum):	<b>\$279,878,753</b>			

**Note 1:** The cost for the Project Descriptions for the Bounded Area Coverage only are reflected in Exhibit C.2 (Phase 1 - System Design) as amended and restated in Amendment No. 2., and included (\$173,110) in Phase 1 Contract Sum - Full Payable Amount. The balance of the remaining Unilateral Option Sum for Bounded Area Coverage Additive Alternate Work is reflected in Exhibit C.7 (Bounded Area Coverage Additive Alternate).

**Note 2:** The total remaining balance of the LMR Discounts applied to the Max Contract Sum will be utilized at the discretion of the Authority.

**EXHIBIT C.17**

Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134

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

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
<b>Amendment No. 28</b>					
MSI-003 Revised	OLI	MSI-003 OLI Tower Mapping (Revised)	\$ -	\$ -	\$ -
MSI-007	LDWP243	MSI-007 LDWP243 Additional Structural Analysis for Coverage	\$ 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
<b>Amendment No. 28 Subtotal</b>			<b>\$ 24,953</b>	<b>\$ 2,495</b>	<b>\$ 22,458</b>
<b>Amendment No. 29</b>					
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
<b>Amendment No. 29 Subtotal</b>			<b>\$ 38,456</b>	<b>\$ 3,846</b>	<b>\$ 34,610</b>
<b>Amendment No. 30</b>					
MSI-1205	MVS	MSI-1205 MVS LCP Testing Services	\$ 4,195	\$ 420	\$ 3,776
<b>Amendment No. 30 Subtotal</b>			<b>\$ 4,195</b>	<b>\$ 420</b>	<b>\$ 3,776</b>
<b>Amendment No. 31</b>					
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
<b>Amendment No. 31 Subtotal</b>			<b>\$ 19,573</b>	<b>\$ 1,957</b>	<b>\$ 17,616</b>
<b>Amendment No. 33</b>					
MSI-1528	MLM	MSI-1528 MLM Tower Light	\$ 17,490	\$ 1,749	\$ 15,741
<b>Amendment No. 33 Subtotal</b>			<b>\$ 17,490</b>	<b>\$ 1,749</b>	<b>\$ 15,741</b>
<b>Amendment No. 34</b>					
MSI-1447	AGH	MSI-1477 AGH Additional Electrical Work	\$ 84,503	\$ 8,450	\$ 76,053
MSI-1435	HPK	MSI-1435 HPK Power Conduit Outside Compound	\$ 6,241	\$ 624	\$ 5,617
<b>Amendment No. 34 Subtotal</b>			<b>\$ 90,744</b>	<b>\$ 9,074</b>	<b>\$ 81,670</b>
<b>Amendment No. 35</b>					
MSI-5002	SDW	MSI-5002 SDW Waveguide Bridge Installation	\$ 13,115	\$ 1,312	\$ 11,804
<b>Amendment No. 35 Subtotal</b>			<b>\$ 13,115</b>	<b>\$ 1,312</b>	<b>\$ 11,804</b>
<b>Amendment No. 36</b>					
MSI-5003	BJM	MSI-5003 BJM Tower Mapping Services	\$ 4,952	\$ 495	\$ 4,457
<b>Amendment No. 36 Subtotal</b>			<b>\$ 4,952</b>	<b>\$ 495</b>	<b>\$ 4,457</b>
<b>Amendment No. 37</b>					
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



**EXHIBIT C.17**

Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback 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
<b>Amendment No. 37 Subtotal</b>			<b>\$ 56,337</b>	<b>\$ 5,634</b>	<b>\$ 50,703</b>
<b>Amendment No. 38</b>					
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
<b>Amendment No. 38 Subtotal</b>			<b>\$ 74,426</b>	<b>\$ 7,443</b>	<b>\$ 66,983</b>
<b>Amendment No. 39 and Amendment No. 105 (Unilateral Amendment 30)</b>					
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
<b>Amendment No. 39 Subtotal</b>			<b>\$ 57,300</b>	<b>\$ 5,730</b>	<b>\$ 51,570</b>
<b>Amendment No. 41 and Amendment No. 105 (Unilateral Amendment 30)</b>					
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
<b>Amendment No. 41 Subtotal</b>			<b>\$ 218,595</b>	<b>\$ 21,860</b>	<b>\$ 196,736</b>
<b>Amendment No. 43 and Amendment No. 44 and Amendment No. 105 (Unilateral Amendment 30)</b>					
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
<b>Amendment No. 43 and Amendment No. 44 Subtotal</b>			<b>\$ 112,676</b>	<b>\$ 11,268</b>	<b>\$ 101,408</b>
<b>Amendment No. 45</b>					
MSI-6018	LPC	Environmental Phase II Limited Subsurface Investigation	\$ 19,740	\$ 1,974	\$ 17,766
MSI-6019	MML	Environmental Phase II Limited Subsurface Investigation	\$ 19,310	\$ 1,931	\$ 17,379
<b>Amendment No. 45 Subtotal</b>			<b>\$ 39,050</b>	<b>\$ 3,905</b>	<b>\$ 35,145</b>
<b>Amendment No. 46</b>					
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
<b>Amendment No. 46 Subtotal</b>			<b>\$ 375,728</b>	<b>\$ 37,573</b>	<b>\$ 338,155</b>

**EXHIBIT C.17**

Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
<b>Amendment No. 47</b>					
MSI-6023	LARICS	LMR System Reconciliation - Engineering & Re-Racking Services	\$ 174,641	\$ 17,464	\$ 157,177
MSI-6045	ONK	Add ONK Prime Site and ASR	\$ 438,279	\$ 43,828	\$ 394,451
MSI-6040	RHH	Soil Removal	\$ —	\$ —	\$ —
MSI-6031	BHS	Soil Removal	\$ 41,577	\$ 4,158	\$ 37,419
MSI-6042	LPC	Soil Removal	\$ 41,854	\$ 4,185	\$ 37,668
MSI-6041	MDI	Soil Sampling	\$ 10,134	\$ 1,013	\$ 9,120
MSI-6034	RHT	Additional Topography	\$ 3,733	\$ 373	\$ 3,360
<b>Amendment No. 47 Subtotal</b>			<b>\$ 710,217</b>	<b>\$ 71,022</b>	<b>\$ 639,196</b>
<b>Amendment No. 48</b>					
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	\$ —	\$ —	\$ —
<b>Amendment No. 48 Subtotal</b>			<b>\$ 10,159</b>	<b>\$ 1,016</b>	<b>\$ 9,143</b>
<b>Amendment No. 49 and Amendment No. 59</b>					
MSI-6061	Various	New Antenna Models and Powder Coating	\$ 110,000	\$ 11,000	\$ 99,000
MSI-6067	MTL2	Road, etc	\$ —	\$ —	\$ —
MSI-6069	LARICS	Audio Loopback	\$ —	\$ —	\$ —
<b>Amendment No. 49 Subtotal</b>			<b>\$ 110,000</b>	<b>\$ 11,000</b>	<b>\$ 99,000</b>
<b>Amendment No. 50</b>					
MSI-6076	PRG/AGH	PRG Relocation to AGH for NMDN System	\$ 13,678	\$ 1,368	\$ 12,310
MSI-6077	PRG	VIAMM Implementation	\$ 38,615	\$ 3,862	\$ 34,754
MSI-6086	BJM/TWR	BJM & TWR Generator Noise Mitigation Engineering Assessment Services	\$ 221,211	\$ 22,121	\$ 199,090
MSI-6079	MML	MML Buried Concrete and Rebar Removal	\$ 101,604	\$ 10,160	\$ 91,444
<b>Amendment No. 50 Subtotal</b>			<b>\$ 375,108</b>	<b>\$ 37,511</b>	<b>\$ 337,597</b>
<b>Amendment No. 51 and Amendment No. 105 (Unilateral Amendment 30)</b>					
MSI-6094/ MSI-7014	FCCF/PLM	Leased Fiber Link between FCCF and PLM	\$ 11,196	\$ 1,120	\$ 10,076
MSI-6096	CCB	Microwave Installation Modification	\$ —	\$ —	\$ —
<b>Amendment No. 51 Subtotal</b>			<b>\$ 11,196</b>	<b>\$ 1,120</b>	<b>\$ 10,076</b>
<b>Amendment No. 52</b>					
MSI-7005	CPK	Road Work for Access	\$ 23,393	\$ 2,339	\$ 21,054
MSI-7007	CPK	Utility Power Provision to CPK Site	\$ 10,966	\$ 1,097	\$ 9,869
<b>Amendment No. 52 Subtotal</b>			<b>\$ 34,359</b>	<b>\$ 3,436</b>	<b>\$ 30,923</b>
<b>Amendment No. 53</b>					
MSI-7003	Various	VIAMM Multiple Site Implementation	\$ 186,594	\$ 18,659	\$ 167,935
MSI-7010	MDI	Utility Power Work	\$ 155,866	\$ 15,587	\$ 140,279
<b>Amendment No. 53 Subtotal</b>			<b>\$ 342,460</b>	<b>\$ 34,246</b>	<b>\$ 308,214</b>
<b>Amendment No. 54</b>					
MSI-7011	RPVT	Utility Power Survey Services	\$ 11,000	\$ 1,100	\$ 9,900
MSI-7012	WMP and WTR	Utility Power Work	\$ 121,895	\$ 12,190	\$ 109,706
MSI-7015	CPK	Subgrade Concrete Structure Evaluation Services	\$ 5,812	\$ 581	\$ 5,231
<b>Amendment No. 54 Subtotal</b>			<b>\$ 138,707</b>	<b>\$ 13,871</b>	<b>\$ 124,836</b>
<b>Amendment No. 55 and Amendment No. 105 (Unilateral Amendment 30)</b>					
MSI-7013	TOP	Outdoor Power System and Equipment	\$ 195,638	\$ 19,564	\$ 176,074
<b>Amendment No. 55 Subtotal</b>			<b>\$ 195,638</b>	<b>\$ 19,564</b>	<b>\$ 176,074</b>
<b>Amendment No. 56</b>					
MSI-7008	TOP	Biota Reports	\$ 13,972	\$ 1,397	\$ 12,575
<b>Amendment No. 56 Subtotal</b>			<b>\$ 13,972</b>	<b>\$ 1,397</b>	<b>\$ 12,575</b>
<b>Amendment No. 57</b>					
MSI-7024	CPK	Removal of Subgrade Concrete Structure	\$ 8,566	\$ 857	\$ 7,709
<b>Amendment No. 57 Subtotal</b>			<b>\$ 8,566</b>	<b>\$ 857</b>	<b>\$ 7,709</b>

**EXHIBIT C.17***Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134*

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
<b>Amendment No. 58 and Amendment No. 105 (Unilateral Amendment 30)</b>					
MSI-7025	UNIV	Redesign Work	\$ 60,650	\$ 6,065	\$ 54,585
<b>Amendment No. 58 Subtotal</b>			<b>\$ 60,650</b>	<b>\$ 6,065</b>	<b>\$ 54,585</b>
<b>Amendment No. 59 and Amendment No. 105 (Unilateral Amendment 30)</b>					
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
<b>Amendment No. 59 Subtotal</b>			<b>\$ 15,876</b>	<b>\$ 1,588</b>	<b>\$ 14,288</b>
<b>Amendment No. 63</b>					
MSI-7060	WTR	Utility Power Provision	\$ 10,788	\$ 1,079	\$ 9,709
<b>Amendment No. 63 Subtotal</b>			<b>\$ 10,788</b>	<b>\$ 1,079</b>	<b>\$ 9,709</b>
<b>Amendment No. 64 and Amendment No. 88</b>					
MSI-7064/ MSI-7090	TWR	Survey for SCE Conveyance	\$ 12,428	\$ 1,243	\$ 11,185
<b>Amendment No. 64 nd Amendment No. 88 Subtotal</b>			<b>\$ 12,428</b>	<b>\$ 1,243</b>	<b>\$ 11,185</b>
<b>Amendment No. 77</b>					
MSI-7072	UNIV	Power Meter Payment	\$ 8,494	\$ 849	\$ 7,645
MSI-7067	FRP	Bollards Around SCE Transformer	\$ 7,636	\$ 764	\$ 6,872
<b>Amendment No. 77 Subtotal</b>			<b>\$ 16,130</b>	<b>\$ 1,613</b>	<b>\$ 14,517</b>
<b>Amendment No. 83</b>					
MSI-7077	BUR1	Antenna Changes FCC Requirements	\$ 17,412	\$ 1,741	\$ 15,671
<b>Amendment No. 83 Subtotal</b>			<b>\$ 17,412</b>	<b>\$ 1,741</b>	<b>\$ 15,671</b>
<b>Amendment No. 86</b>					
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
<b>Amendment No. 86 Subtotal</b>			<b>\$ 14,386</b>	<b>\$ 1,439</b>	<b>\$ 12,947</b>
<b>Amendment No. 88</b>					
MSI-7083	Various	USFS Sites Field Implementation of VIAMM – Ice Shields and Awnings	\$ 15,518	\$ 1,552	\$ 13,966
MSI-7089	BKK	MPLS Reconfiguration	\$ 414	\$ 41	\$ 373
MSI-7091	--	iPASONET Server Replacement	\$ -	\$ -	\$ -
<b>Amendment No. 88 Subtotal</b>			<b>\$ 15,932</b>	<b>\$ 1,593</b>	<b>\$ 14,339</b>
<b>Amendment No. 90, Amendment No. 114, Amendment 115, and Amendment 116</b>					
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
<b>Amendment No. 90, Amendment No. 114, Amendment No. 115, and Amendment No. 116 Subtotal</b>			<b>\$ 114,729</b>	<b>\$ 6,072</b>	<b>\$ 108,657</b>
<b>Amendment No. 91</b>					
MSI-7096	Various	Replacement of Comparators (MLC8000 for GRV8000)	\$ -	\$ -	\$ -
MSI-7098	ONK/SGH/CCT	Interference Investigation	\$ 14,806	\$ 1,481	\$ 13,325
<b>Amendment No. 91 Subtotal</b>			<b>\$ 14,806</b>	<b>\$ 1,481</b>	<b>\$ 13,325</b>
<b>Amendment No. 92</b>					
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
<b>Amendment No. 92 Subtotal</b>			<b>\$ 152,500</b>	<b>\$ 15,250</b>	<b>\$ 137,250</b>
<b>Amendment No. 99</b>					
MSI-7103	FCCF, PLM	Leased Fiber Link between FCCF and PLM	\$ 11,617	\$ 1,162	\$ 10,455
<b>Amendment No. 99 Subtotal</b>			<b>\$ 11,617</b>	<b>\$ 1,162</b>	<b>\$ 10,455</b>
<b>Amendment No. 106</b>					
MSI-7106	TPK	DTVRS Antenna Changes to Mitigate UHF DTV Channel 15	\$ 42,546	\$ 4,255	\$ 38,291
<b>Amendment No. 106 Subtotal</b>			<b>\$ 42,546</b>	<b>\$ 4,255</b>	<b>\$ 38,291</b>

**EXHIBIT C.17***Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134*

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
<b>Amendment No. 108</b>					
MSI-7108	BUR1	BUR1 Rollup Generator Outage Work	\$ 3,263	\$ 326	\$ 2,937
<b>Amendment No. 108 Subtotal</b>			<b>\$ 3,263</b>	<b>\$ 326</b>	<b>\$ 2,937</b>
<b>Amendment No. 109</b>					
MSI	TOP	Permit Approval	\$ 2,379	\$ 238	\$ 2,141
<b>Amendment No. 109 Subtotal</b>			<b>\$ 2,379</b>	<b>\$ 238</b>	<b>\$ 2,141</b>
<b>Amendment No. 110</b>					
MSI-7115	CPK-RPVT DPK-RPVT SGH-TWR	Replacement of Three (3) Microwave Links	\$ -	\$ -	\$ -
MSI-7116	SCC	LASD NICE Logging Recorder	\$ 6,600	\$ 660	\$ 5,940
<b>Amendment No. 110 Subtotal</b>			<b>\$ 6,600</b>	<b>\$ 660</b>	<b>\$ 5,940</b>
<b>Amendment No. 111</b>					
MSI-7114	BUR1	BUR1 Rollup Generator Outage Work	\$ 6,904	\$ 690	\$ 6,214
<b>Amendment No. 111 Subtotal</b>			<b>\$ 6,904</b>	<b>\$ 690</b>	<b>\$ 6,214</b>
<b>Amendment No. 112</b>					
MSI-7119	BUR1	BUR1 Roll-up Generator Outage Work	\$ 11,574	\$ 1,157	\$ 10,417
MSI-7120	GRM	GRM Roll-up Generator Outage Work	\$ 5,725	\$ 573	\$ 5,153
<b>Amendment No. 112 Subtotal</b>			<b>\$ 17,299</b>	<b>\$ 1,730</b>	<b>\$ 15,569</b>
<b>Amendment No. 119</b>					
MSI-5117	MMC	MMC HVAC Restoration Work	\$ 29,316	\$ -	\$ 29,316
MSI-5148	CCB	CCB Court Denied Access to FPS Fire Suppression	\$ 900	\$ -	\$ 900
<b>Amendment No. 119 Subtotal</b>			<b>\$ 30,216</b>	<b>\$ -</b>	<b>\$ 30,216</b>
<b>Amendment No. 121</b>					
MSI-5154	MCI	Transient Voltage Suppression Systems (TVSS) Replacement	\$ 1,000	\$ -	\$ 1,000
MSI-5155	MCI	Fire Suppression System (FSS) Inspections	\$ 1,700	\$ -	\$ 1,700
MSI-5156	Universal Studios - Citywalk	Fire Suppression System (FSS) Inspections	\$ 500	\$ -	\$ 500
MSI-5157	Castro Peak	Fire Suppression System (FSS) Inspections	\$ 700	\$ -	\$ 700
MSI-5158	MCI	Heating, Ventilation, and Air Conditioning (HVAC) System Preventative Maintenance	\$ 2,939	\$ -	\$ 2,939
MSI-5159	Castro Peak	Heating, Ventilation, and Air Conditioning (HVAC) System Preventative Maintenance	\$ 2,798	\$ -	\$ 2,798
<b>Amendment No. 121 Subtotal</b>			<b>\$ 9,637</b>	<b>\$ -</b>	<b>\$ 9,637</b>
<b>Amendment No. 125</b>					
MSI-5167	FRP	Cummins Generator Service	\$ 2,250	\$ -	\$ 2,250
MSI-5173	Various	DPS Waterbug Monitoring	\$ 12,526	\$ -	\$ 12,526
<b>Amendment No. 125 Subtotal</b>			<b>\$ 14,776</b>	<b>\$ -</b>	<b>\$ 14,776</b>
<b>Amendment No. 127</b>					
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
<b>Amendment No. 127 Subtotal</b>			<b>\$ 33,309</b>	<b>\$ -</b>	<b>\$ 33,309</b>
<b>Amendment No. 128</b>					
MSI-5201	CCT	Flynn Air Denied Entry	\$ 850	\$ -	\$ 850
<b>Amendment No. 128 Subtotal</b>			<b>\$ 850</b>	<b>\$ -</b>	<b>\$ 850</b>
<b>Amendment No. 129</b>					
MSI-5200	GRM	Fire Damage Remediation	\$ 140,901	\$ -	\$ 140,901
MSI-5224	ESR, MML, LPC	Diesel Generator Full Service Preventative Maintenance Work	\$ 20,743	\$ -	\$ 20,743
<b>Amendment No. 129 Subtotal</b>			<b>\$ 161,644</b>	<b>\$ -</b>	<b>\$ 161,644</b>
<b>Amendment No. 130</b>					
MSI-5200	CPK	Installation Work for a Microwave Antenna	\$ 5,688	\$ -	\$ 5,688
MSI-5238	FRP	Installation Work for 4 Microwave Antennas	\$ 139,381	\$ -	\$ 139,381
<b>Amendment No. 130 Subtotal</b>			<b>\$ 145,069</b>	<b>\$ -</b>	<b>\$ 145,069</b>
<b>Amendment No. 131</b>					

**EXHIBIT C.17***Agreement No. LA-RICS 007 - Amended and Restated under Amendment No. 134*

Change Order Number	Site ID	Item/Category	Contract Sum - Payable Amount	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
MSI-5247	HPK	Cylinder retrieval, refill, replacement	\$ 14,324	\$ -	\$ 14,324
<b>Amendment No. 131 Subtotal</b>			<b>\$ 14,324</b>	<b>\$ -</b>	<b>\$ 14,324</b>
<b>Amendment No. 133</b>					
COR 115	HPK	Fire Damage Remediation	\$ 7,472	\$ -	\$ 7,472
COR 116	BUR1	Construction Work for SCE Utility Power Design	\$ 143,453	\$ -	\$ 143,453
COR 117	--	Genesis CAdi Interface Connection and IMW API Enablement Work	\$ 115,685		\$ 115,685
<b>Amendment No. 133 Subtotal</b>			<b>\$ 266,610</b>	<b>\$ -</b>	<b>\$ 266,610</b>
<b>Amendment No. 134</b>					
COR 118	Various	LASD Custody Sites Grounding and installation work and DTVRS equipment relocation work from Station B to the Cell on Wheels (COW)	\$ 37,091		\$ 37,091
<b>Amendment No. 134 Subtotal</b>			<b>\$ 37,091</b>	<b>\$ -</b>	<b>\$ 37,091</b>
<b>TOTAL FOR ALL LMR CHANGE ORDER MODIFICATIONS</b>			<b>\$ 4,347,743</b>	<b>\$ 358,021</b>	<b>\$ 3,989,723</b>

**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.