



BOARD OF DIRECTORS REGULAR MEETING MINUTES

**LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY**

Thursday, June 6, 2024, - 9:00 a.m.

BOARD MEMBERS PRESENT

Chris Nigg, Fire Chief, City of La Verne Fire Department

ALTERNATES FOR BOARD MEMBERS PRESENT

Brian Hoffman, Principal Analyst, County of Los Angeles Chief Executive Office

Michael Inman, Deputy Fire Chief, County of Los Angeles Fire Department

Jacqueline Rifenberg, Assistant Director, EMS Agency, County of Los Angeles Department of Health Services

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

Joshua Turner, Police Lieutenant, City of Covina Police Department

Cardell Hurt, Captain, City of Inglewood Police Department

OFFICERS PRESENT

Scott Edson, LA-RICS Executive Director

Beatriz Cojulun, LA-RICS, Board Secretary

BOARD MEMBERS ABSENT / VACANT

Chief Brian Yanagi, Chief, County of Los Angeles Sherriff's Department

Chief Vincent Capelle, Fire Chief (West Covina), Los Angeles Area Fire Chief's Association

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



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

I. CALL TO ORDER

Alternate Board Chair Michael Inman welcomed attendees and called the June 6, 2024, Regular Board meeting to order at 9:00 a.m.

II. ANNOUNCE QUORUM – ROLL CALL

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

III. APPROVAL OF MINUTES – (A)

A. May 2, 2024 – Regular Minutes

Agenda Item A

Alternate Board Chair Inman Michael asked the Board if there were any comments or corrections to the Regular Meeting Minutes for May 2, 2024. There were no questions or corrections, therefore, he asked for a motion to approve the minutes.

Alternate Board Member Cardell Hurt motioned first, seconded by Board Member Chris Nigg

AYES (7): Hoffman, Inman, Rifenberg, Jimenez, Turner, Hurt, and Nigg.

MOTION APPROVED.

IV. PUBLIC COMMENTS – NONE

There was no public comment.

V. CONSENT CALENDAR – NONE

There were no reports on the Regular Meeting Agenda.

VI. REPORTS (B – E)

B. Director's Report – Scott Edson



Executive Director Scott Edson greeted the Board and reported that May 2024 was a very busy month for LA-RICS, as it was six (6) months post LMR Final System Acceptance and half-way through the one-year warranty with Motorola Solutions, Inc. (MSI). Executive Director Edson further reported there were no major outages or security issues that impacted end user operations. Executive Director Edson mentioned of an attempted break-in at Portal Ridge (PRG) site, which emphasized the need for improved security. Executive Director Edson further mentioned the LA-RICS team implemented a new alarm response program, and he felt confident that door alarms generated swift responses.

Executive Director Edson shared a few minor problems that were being researched and resolved, which included improving the site IDs that enabled MSI's Network Operations Center (NOC) to properly open an incident or door alarm ticket, permanent power issues at site Burnt Peak (BUR1) and Green Mountain (GRM), the generator power issue at sites without permanent power, and sporadic interference issues the staff was trying to track down. Executive Director Edson went on to say he would address the permanent power issues, and Technical Lead Ted Pao would address the remaining issues in his report before the Board.

Executive Director Edson expressed GRM site near Topanga did not have permanent power due to a slew of issues the City of Los Angeles Department of Water and Power (LADWP) brought to the table, and in order to obtain permanent power from an LADWP power pole that is one hundred (100) feet from the LA-RICS site, LADWP required LA-RICS to replace that pole due to its dilapidated condition. Executive Director Edson further expressed although this pole was currently providing the needed power for the City of Los Angeles (City) Police Department (LAPD) radio site adjacent to the LA-RICS site and has been red-tagged by LADWP for replacement, LADWP required LA-RICS to pay for a new pole and the installation work before it would provide power to the LA-RICS site. Executive Director Edson went on to say LA-RICS complied with the requested payment, however, LADWP required LA-RICS obtain access from the California State Parks property in which the pole resided in order for DWP to perform the pole replacement. Executive Director Edson stated this occurred all while California State Parks and LADWP were working on a big-ticket solution for the area. Executive Director Edson further stated LADWP took years to decide, and it appeared their final decision was for LA-RICS to obtain a Right of Entry agreement from California State Parks, which allowed LADWP to replace their pole. Executive Director Edson went on to say what is not yet clear is indemnification, and, in parallel, LA-RICS was working with the City to use LAPD access rights for LADWP to replace the pole immediately. Executive Director Edson mentioned LA-RICS was concerned the pole would fail any day, and much of the LAPD radio system would go offline.

Executive Director Edson further mentioned it was important to get this done sooner rather than later even though it had been years, because LA-RICS was forced to



rent and maintain a diesel generator that was very costly with rental fees, fuel expenses, and repairs that were beyond the rental vendor's responsibility.

Executive Director Edson shared LA-RICS addressed this issue from three different directions: 1) Right of Entry with LADWP and indemnification, 2) Working with LAPD, 3) Working with the Mayor's office Grants unit since these years of delays and cost overruns were directly the result of LADWP.

Executive Director Edson further shared site BUR1 was under construction when the wildland fire burned through the area and destroyed the power poles and grid for the customers at this peak. Executive Director Edson reported Southern California Edison (SCE) attempted to restore power at this location without the traditional power grid and poles and, instead, SCE designed and implemented a full solar solution. Executive Director Edson further reported that, as expected, the design, regulatory permit clearance, United States Forestry Service (USFS) approval, weather, and road issues caused delays in restoring permanent power at this site. Executive Director Edson stated the power restoration status meeting in May 2024 was canceled due to very little new progress to report. Executive Director Edson further stated LA-RICS, along with all other radio site operators, Federal Aviation Administration (FAA), County of Los Angeles (County) Internal Services Division (ISD), USFS, and LADWP relied on generators to support their operation at this location. Executive Director Edson went on to say, similarly, regarding the generator at site GRM, the expense to maintain this site using temporary power was high as this was a remote site which sat at a high elevation. Executive Director Edson expressed these site conditions brought on a host of issues to maintain ongoing power. Executive Director Edson shared some of the issues such as the diesel fuel, which required a heater to avoid the gelling of the fuel due to the cold temperature, and, additionally, the fuel needed to be polished if there was too much fuel contamination or fuel gelling. Executive Director Edson further shared rodents damaged the wiring in the generator and caused outages, and the generator broke down, often during the night or on weekends, and created unplanned, off-hour coordination with rental vendors, fuel vendors, ISD, and others to restore power. Executive Director Edson reported while the generators broke down with a few incidents in the past two years, due to quick actions of the staff, supporting personnel, and battery backup power, there had only been less than a handful of incidents when the site completely shut down due to a downed generator.

Executive Director Edson stated he would keep the Board abreast of any future developments for these two sites that do not have permanent power, and, as the report indicated, the resolution to a permanent power issue could not come fast enough to mitigate this deficiency.

Executive Director Edson further stated LA-RICS concluded discussions with MSI on the Software Upgrade Agreement (SUA), and a finalized agreement would be brought to the Board soon. Executive Director Edson went on to say LA-RICS was



finishing an analysis and looking to procure other required services and gaps not covered by MSI, and he would discuss this further in the Contracts section.

Executive Director Edson expressed, as he reported to the Board in May 2024, LA-RICS reached near completion of negotiations with MSI for the SUA component of the maintenance of LA-RICS. Executive Director Edson further expressed, with costs that were previously unknown or unable to be estimated, LA-RICS was able to bring to the Finance Committee and the Board the draft Revised Funding Plan for the Board's review and consideration under Agenda Item H.

Executive Director Edson shared the draft Revised Funding Plan took the old plan adopted ten years ago, that included various scenarios and cost factors that would impact cost to "Members" to participate in LA-RICS and simplified it with a subscriber and grant revenue offset model.

Executive Director Edson reported the Finance Committee met on May 29, 2024, with nine (9) out of ten (10) Board designees who attended, and unanimously voted to recommend adoption of the Draft Revised Funding Plan. Executive Director Edson further reported Alternate Board Member Brian Hoffman would provide the Board with an update on Agenda Item E – Finance Committee Report, and he would assist Alternate Board Member Hoffman, as needed. Executive Director Edson went on to say that he would provide additional detail and address any questions under Agenda Item H.

Executive Director Edson shared the Agenda contained a Recommended Operating Budget for Fiscal Year 2024-2025 as Agenda Item I, which incorporated the Revised Funding Plan cost factors with source of funding including grants, subscriber revenue, and AT&T Business Agreement Funds. Executive Director Edson further shared the Board would see a \$10.8 million line item titled, "Other Financing Options" under revenues with notes detailing how the Authority would track costs and revenues with any resultant shortfalls to be discussed with the County and other Joint Powers Authority (JPA) participants. Executive Director Edson expressed with the commencement of the first year of maintenance in November 2024, the recommended budget included actual, projected, and estimated costs associated with those Operations and Maintenance Agreements which had yet to be executed or exercised. Executive Director Edson further expressed these would need Board approval, and as was always the case, there would be no cost incurrence without first confirming corresponding available revenue. Executive Director Edson went on to say the Finance Committee met on May 29, 2024, with nine (9) of out ten (10) Board members who attended, and unanimously voted to recommend adoption of the Fiscal Year 2024-2025 Operating Budget and would address any questions under Agenda Item I.

Executive Director Edson stated the UASI Approval Authority would meet later that day, and LA-RICS would provide an update on their system and advise the other



systems to prepare to connect to LA-RICS. Executive Director Edson further stated, Los Angeles Police Department (LAPD), Port of Los Angeles (POLA), and the Los Angeles World Airports (LAWA) were funded from UASI 2024 to connect to LA-RICS, and those funds would be available in December 2024 or January 2025 confirming once those funds are available systems will be ready with procurements to connect to LA-RICS.

Executive Director Edson expressed the Mayor's office asked all communications systems to provide a one-page update and corresponding verbal presentation of a project status to the Approval Authority, which included an update from LA-RICS. Executive Director Edson further expressed LA-RICS shared with them the success of the system operation to date, as well as significant efforts from LA-RICS as LA-RICS continued to engage, collaborate, and identify a path forward for Interoperability with agencies in the region such as ICI, as well as those that were still building their systems such as LAPD.

Executive Director Edson shared he would again request the Board members who participate in the UASI Approval Authority to continue to push for transparency and collaboration, understanding Interoperable communications continued to be the goal of all involved and should be the focus when deciding on fair and equitable funding distribution – especially for projects that serve many. Executive Director Edson went on to share as LA-RICS worked with agencies to ensure the model the region opted to build was completed, LA-RICS should enforce the position the Approval Authority took at the onset, which was full deployment of systems should be accomplished, along with interconnections among the various communications systems before any funding was awarded for ongoing operations and maintenance. Executive Director Edson went on to say the Approval Authority insisted on this with LA-RICS, and as the Board would note, LA-RICS did not apply for operations and maintenance funding until system acceptance was imminent, however, the same parameters weren't applied to other projects, and LA-RICS was pushing for uniformity, transparency, and equity.

Executive Director Edson stated, additionally, when looking at regional allocation of funding for systems that were completed and qualified for Operations and Maintenance funding, it was imperative to note a system with fifty-eight (58) sites, which included sites in the forest and coastal zone, coverage and capacity for the entire region, serving as the hub for over four thousand (4,000) square miles for all smaller/independent systems, required and deserved a greater portion of funding, than a system that served one agency and had a much smaller footprint and population it served. Executive Director Edson further stated LA-RICS did not hold a seat in the Urban Area Securities Initiative (UASI) Approval Authority and was often-times silenced when LA-RICS advocated for equitable and fair funding, however, nearly every member of the Board did hold a seat and were able to question unfair funding as well as ensure and push for Interoperable



communication versus expansions and technology refreshes of the standalone systems.

Executive Director Edson went on to say LA-RICS would meet with the City Mayor's Office Grants unit to discuss the delays encountered with bringing permanent power to site GRM via LADWP. Executive Director Edson expressed LA-RICS shared with the grantor the unexpected costs this permanent power delay had on LA-RICS and continued to seek assistance from the Mayor's office with LADWP's extensive delays and pivots. Executive Director Edson further mentioned LA-RICS would be sure to provide the Board with an update on this frustrating issue.

Executive Director Edson reported with the culmination of negotiations with Motorola Solutions Inc. (MSI) for services that were proprietary and necessary for Operations and Maintenance of the LA-RICS system, LA-RICS had other services such as engineering, facilities maintenance, and ancillary services that LA-RICS desired to obtain from County of Los Angeles Internal Services Department. Executive Director Edson further reported Agenda Item J requested delegated authority to enter Sole Source negotiations for these services with the agency that had been providing these services under LA-RICS' governmental agency service agreements, making them uniquely familiar, trained and experienced with not only the LA-RICS sites, but the system itself. Executive Director Edson went on to say he would provide the Board with additional information regarding this request under Agenda Item J.

Executive Director Edson shared while LA-RICS negotiated agreements with MSI for the SUA, as well as ISD for certain Operations and Maintenance work and until the first year of maintenance began in November 2024, LA-RICS was returning to the Board for an increase in delegated authority to enlist the County and other governmental agencies for various services at the Land Mobile Radio (LMR) sites through completion of the Warranty period scheduled to run through November 2024. Executive Director Edson further shared the Board had previously delegated authority for Executive Director Edson to enlist assistance from the County and other governmental agencies for various services which he had reported to the Board on a quarterly basis on the uses of that delegation. Executive Director Edson mentioned given MSI's position that it had released its construction contractors and constantly denied certain work that was required through the Warranty period, LA-RICS was nearing depletion of the prior delegation totaling three hundred twenty-five thousand dollars (\$325,000), and, thus, were asking for an increase in that delegation to cover any as-needed work through the Warranty period. Executive Director Edson went on to say he would provide the Board with additional details under Agenda Item K.

Executive Director Edson expressed much had been accomplished, and there was more work to be done now that LA-RICS was operational and served public safety so the Board could better serve the public.



Board Member Chris Nigg asked Executive Director Edson if attention was being paid to, and if there was an analysis focused on the financial impacts of off-hour emergency repairs and operational continuity as vendors charged higher rates for off-hour repairs. Executive Director Edson responded by saying these financial impacts were being paid attention to, the vendors were well managed allowing for work required to occur after-hours would do so with costs tracked; LA-RICS SME, Jacobs found their rates were fair prior to recommending their work for approval; LA-RICS had the appropriate budget, and no issues were found thus far. Board Member Nigg went on to say for accountability purposes, it was important to articulate what these services were costing. Executive Director Edson expressed LA-RICS would continue tracking these costs.

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

C. Project Manager's Report – Brian Smyth

Program Director Brian Smyth greeted the Board and presented Agenda Item C.

Program Director Smyth shared LA-RICS received Board approval for Sole Source negotiations at the previous month's Board meeting, and, on June 3, 2024, DPS Telecom, LLC, presented a demonstration of their camera controls and interface. Program Director Smyth further shared DPS would respond to Authority comments regarding product recommendations, and a follow up meeting would be scheduled. Program Director Smyth reported the schedule for utility power at site BUR1 was proceeding as planned, and SCE construction was scheduled to begin in the 3rd quarter of 2024. Program Director Smyth went on to say LA-RICS construction would occur in parallel with SCE construction. Program Director Smyth mentioned Southern California Edison (SCE) was collaborative and cooperative with LA-RICS and provided suggestions on how they could save LA-RICS money. Program Director Smyth reported the site access road to site Whitaker Middle Peak (WMP) remained inaccessible, and the site access road to Frost Peak (FRP) was open and in good condition. Program Director Smyth further reported migration at site Castro Peak (CPK) was ongoing and the Invitation for Bid (IFB) was in process for the tower demolition work. Program Director Smyth went on to say the target date for contract execution was August 1, 2024. Program Director Smyth further reported the foundation crack repair at site MML (Magic Mountain Link) was completed, and ISD migration was on hold pending completion of cure time for concrete and evaluation of structural calculations. Program Director Smyth went on to say the theft of copper cabling and other damage from the recent burglary attempt at site Baldwin Hills (BHS) was repaired by ISD; site was secured, and police report was filed. Program Director Smyth mentioned there was a failed burglary attempt at site Portal Ridge (PRG) which resulted in damage to the shelter door. Program Director Smyth stated adjustments were in progress in response to the recent site break-



ins, such as shelter key relocation to less conspicuous locations and re-keying of sites.

Program Director Smyth reported significant ice damage to equipment such as the denting of microwave dishes and covers to equipment at site FRP, but there was no system failure. Program Director Smyth further reported LA-RICS requested MSI to modify the design as similar damage occurred at this site in successive years. Program Director Smyth went on to say LA-RICS would continue to work with MSI on finding ways to improve protection of sites from falling ice.

Program Director Smyth shared the Jacobs Project Management Team (PM Team) had a checklist for every field visit, and this checklist included fire suppression systems, intrusion/vandalism, road conditions, Heating, Venting, Air Conditioning (HVAC) conditions, generator and fuel tank conditions, generator runtime, weed abatement, electrical grounding, shelter weatherproofing, tower conditions, and recommendations for follow up activities / repairs.

Program Director Smyth further shared the PM Team found a pattern of issues at sites, and the PM Team was working on resolution of these issues by analyzing root causes. Program Director Smyth went on to say such issues the PM Team observed were water intrusion, pest control, fuel reduction (weed abatement), minor repairs (door hardware, thresholds), poor fuel quality (clogged filters, excessive fuel polishing duration), snow / ice damage (FRP), missing locks on site entry gates that need replacement, site access road conditions, and water that collected in generator enclosures. Program Director Smyth mentioned that when a team member notices water collecting in generator enclosures, the team member would then determine if there was any fuel in the water, and, if so, hazmat procedures would be followed, and, if not, the water was drained through the valve.

Board Member Nigg asked what the process was after site inspection checklists were completed. Program Director Smyth stated the checklist was filed in the project document repository called Prolog, and issues / recommendations were raised in the weekly Maintenance Meeting with MSI. Board Member Nigg also asked how resolution of these issues were carried out. Program Director Smyth stated the PM Team worked with the appropriate party, such as MSI or ISD to resolve issues. Board Member Nigg went on to ask if LA-RICS had a team who was dedicated to fix simple issues on sites. Executive Director Edson mentioned ISD handles simple issues depending on the nature of the work, and any large open issues, construction related or issues covered under the Warranty Plan. Program Director Smyth further mentioned another avenue LA-RICS had for fixing issues at sites was through insurance in which the contractor provided by the insurance company completed necessary site repairs.

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



D. Joint Operations and Technical Committee Chair's Report – Operations Lead Lieutenant Robert Weber

Operations Lead Lt. Robert Weber greeted the Board and presented Agenda Item D.

Operations Lead Lt. Weber shared the Joint Operations and Technical Committees meeting was held on May 21, 2024, was chaired by Operations Lead Lt. Weber; having quorum present; the Minutes were approved; the Joint Committee received an update on the LMR system by Project Director Smyth; Operations Lead Lt. Weber provided an update on the Ad Hoc Committee stating they were working on Standard Operating Procedures (SOP). Operations Lead Lt. Weber further shared he would provide additional updates that were somewhat the product of Ad Hoc in the Outreach section of his report.

Regarding the UASI Interoperability update, Operations Lead Lt. Weber reported there had not been much activity as recent UASI working group meetings had been cancelled, however they would be meeting today, and LA-RICS continued to move forward in making Interoperability a big part of all things supported by UASI funding.

Operations Lead Lt. Weber stated Technical Lead Ted Pao provided the committee with an update on the LMR Network Operations Status and Issues, similar to what he would present to the Board. Operations Lead Lt. Weber further stated Mr. Scott England shared a presentation regarding Radio Jamming Analysis. Operations Lead Lt. Weber expressed the County of Los Angeles Sheriff's Department (LASD) had come across "jamming equipment" during their investigative operations, in which this equipment appeared to come in from overseas, and bad actors would use this equipment to interrupt communications equipment such as cellular and video surveillance systems that often ran on Wi-Fi. Operations Lead Lt. Weber further expressed at the lower level, these actors were using "jamming equipment" to commit burglaries to circumvent surveillance security systems, and at the higher end, this was linked to crimes under homicide investigations. Operations Lead Lt. Weber went on to say LA-RICS put the equipment in a "control room" where the different spectrum elements could be evaluated, and this issue was significant and worthy of keeping a close eye on for the Joint Operations and Technical Committee, as this equipment was also portable and could easily be transported. Operations Lead Lt. Weber mentioned LASD was looking for ways to protect the system from this type of jamming equipment. Operations Lead Lt. Weber concluded his report stating the next Joint Operations Committee meeting would be held on June 18, 2024.

This concluded the report on Agenda Item D by Operations Lead Lt. Weber.



E. Finance Committee Chair's Report – Brian Hoffman

Alternate Board Member Brian Hoffman greeted the Board and stated he was presenting the Finance Committee Report on behalf of the Finance Committee Chair Leslie Luke for the meeting held on May 29, 2024.

Alternate Board Member Hoffman reported representatives from all seats, except for At-Large Seat #4, were present and provided unanimous recommendation for the Board to adopt the Revised Funding Plan before the Board as Agenda Item H and unanimous recommendation for the Board to adopt the Recommended Operating Budget for Fiscal-Year 2024-2025 as Agenda Item I.

This concluded the report on Agenda Item E by Alternate Board Member Hoffman.

VII. DISCUSSION ITEMS (F – G)

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

Technical Lead Ted Pao greeted the Board and presented Agenda Item F.

Technical Lead Pao reported the network operated smoothly without major issues affecting end users for May 2024. Technical Lead Pao further reported one outage at site BUR1 where the rental generator failed, and the repair vehicle was unable to reach the site in time due to a minor off-road accident with a recreational vehicle. Technical Lead Pao went on to say, fortunately, LA-RICS did not receive any complaints from end users about the temporary outage.

Technical Lead Pao stated LA-RICS was still dealing with issues related to the site identification (ID) implementation by MSI's Network Operations Center (NOC) support team. Technical Lead Pao further stated MSI transitioned the customer's web interface for maintenance and support from the MyView portal to the Customer Hub portal, and the transition was not smooth for the network as many site IDs were not correctly imported into the new portal, likely because the LA-RICS network had multiple subsystems being monitored by MSI. Technical Lead Pao went on to say while the subsystem component had a unique site ID, this had caused confusion among maintenance personnel who needed to use different sets of IDs for specific tasks, such as door alarm suppression requests.

Technical Lead Pao expressed MSI's NOC personnel, field service personnel, and LA-RICS staff were confused by the missing site IDs and changing procedures, and although the corrective actions were slow, many site IDs were successfully imported into the Customer Hub portal in May 2024.

Technical Lead Pao further reported on the interference issues LA-RICS is experiencing and explained is different from Lt. Weber's presentation on intended



interference with the jammers, this report covered unintended interference. Mr. Pao reported LA-RICS operated over three hundred frequency pairs across VHF low-band, VHF high-band, UHF, and 700/800 MHz bands. Technical Lead Pao went on to say in a congested metropolitan area like Los Angeles, interference was expected, and this interference could originate from within Los Angeles, surrounding counties, or even from other regions of California like San Diego and Fresno counties and could also come from across the border in Tijuana.

Technical Lead Pao reported so far, LA-RICS noticed interference affected a few frequencies at specific sites, and LA-RICS was working with ISD, the spectrum manager for the County and licensee of these frequencies, to address external interference. Technical Lead Pao further reported of one instance where LA-RICS suspected interference was caused by other LA-RICS transmitters, and LA-RICS requested MSI to investigate. Technical Lead Pao went on to say most incidents were intermittent, so pinpointing the source of interference may take some time. Technical Lead Pao mentioned he would provide the Board with updates in future briefings.

Technical Lead Pao shared the monthly network operational statistics for May 2024; the Narrowband Mobile Data Network (NMDN) message count was up to seven thousand (7,000) to eight thousand (8,000) outbound messages most days; inbound message counts numbered around three thousand (3,000) to five thousand (5,000) range; May 2024 NMDN message counts were slightly higher than previous months; for the Analog Conventional Voice Receiver Subsystem (ACVRS) network Push to Talk (PTT) counts for the top ten channels, the dispatch channels were the busiest as usual; for PTT counts per cell, six hundred thirty eight thousand (638,000) PTTs were processed for May 2024. Technical Lead Pao shared data for the talk time minutes for each cell for May 2024 and data of Digital Trunked Voice Recorder Subsystem (DTVRS) usage by hour and by day for May 2024. Technical Lead Pao stated this data would help LA-RICS realize what the average call rate during a particular day of the week was on an hourly basis. Technical Lead Pao went on to share an example, such as if LA-RICS needed to schedule any service impacting system work, the least likely time and day of the week would probably be Mondays and Tuesdays, between 0300 and 0400 hours, and LA-RICS had, in fact, scheduled the June 2024 maintenance work between those hours. Technical Lead Pao shared the top fifteen (15) DTVRS cell use in minutes with almost thirty-six thousand (36,000) minutes for the Downtown Los Angeles cell and about thirty thousand (30,000) minutes for the Downtown UHF. Technical Lead Pao further shared the call counts of the DTVRS Cell Use with the Downtown 700 cell processing two hundred twenty-five hundred thousand five hundred and six (225,506) calls. Technical Lead Pao further shared the individual Talkgroup minutes for May 2024 in which LASD Men's Central Jail (MCJ 1/E) used the most minutes followed by the City of Inglewood Police Department (IGPD). Technical Lead Pao shared data on call counts by cell in which \$1.9 million calls were made system wide. Technical Lead Pao went on to share data for DTVRS Top Agency



Use in which LASD led the way and utilized two hundred ninety-three thousand and sixteen (293,016) minutes followed by the County of Los Angeles Fire Department (LACoFD) with thirty thousand eight hundred and twenty-four (30,824) minutes and IGPD with about twenty-five thousand (25,000) minutes, District Attorney, California State University (CSU), Los Angeles (CSULA) and SoFi Stadium.

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

G. Outreach Update – Lieutenant Robert Weber

Operations Lead Lieutenant (Lt.) Robert Weber greeted Board members and referenced the detailed Outreach Summary document for the month of May included in the Agenda Packet for review and information.

Operations Lead Lt. Weber reported during the month of May 2024, Authority staff continued with subscriber and affiliate outreach efforts and were coordinating and moving forward with the affiliate radio ID effort with Interagency Communications Interoperability (ICI) System. Operations Lead Lt. Weber further reported the City of Monterey Park Police Department was successfully onboarded on affiliate communications which enabled them to communicate directly with LASD. Operations Lead Lt. Weber thanked the City of Monterey Park Police Department Lt. Paul Villalobos for his coordination in this effort. Operations Lead Lt. Weber stated the Authority staff was working closely with LASD Communications Management Fleet Bureau regarding overall Interoperability, and the Authority staff facilitated and attended several Interoperability meetings. Operations Lead Lt. Weber shared the Ad Hoc Committee meetings were progressing well, and the first draft of the regional interoperability Standard Operating Procedures (SOP) would be available for review soon. Operations Lead Lt. Weber further shared staff continued coordination with LAPD communications managers and LASD communications managers in this effort to bring the two (2) largest departments in the County together. Operations Lead Lt. Weber expressed the Authority staff attended the interim Interoperability meeting on May 22, 2024, and the meeting discussed and highlighted the need for communications and planning for the upcoming World Cup soccer games. Operations Lead Lt. Weber further expressed the Authority staff was coordinating with Metropolitan Transit Authority (MTA) officials regarding their new command center that would be critical to the World Cup soccer games and the 2028 Olympics.

Operations Lead Lt. Weber mentioned LA-RICS was continuing to collect Interoperability request forms sent out last year, and twenty-nine (29) have put in requests thus far. Operations Lead Lt. Weber further mentioned the City of Monterey Park Police Department programmed regionals and shared IDs, which would allow coordination with the Sheriff's stations.



Operations Lead Lt. Weber reported Authority staff continued coordination with the City of Rancho Palos Verdes Estates Police Department, City of Claremont Police Department, University of California, and LAPD and continued to work closely to ensure their needs were met. Operations Lead Lt. Weber further reported LA-RICS stayed in close contact with State and Federal partners to ensure Interoperability during major events.

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

VIII. ADMINISTRATIVE MATTERS (H – K)

H. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT REVISED FUNDING PLAN

Executive Director Edson presented Agenda Item "H", requesting the Board's approval of the draft Revised Funding Plan. Executive Director Edson reported this revised plan replaced the old plan adopted ten (10) years ago in 2014 that included various scenarios with the subscriber revenue offset model. Executive Director Edson stated the item requested the Board's review of the attached draft Revised Funding Plan and adoption of the Revised Funding Plan, and delegate Authority to the Executive Director to notify Authority members pursuant to Section 5.01 of the Adoption.

Executive Director Edson stated the revised funding plan before the Board considers cost estimates that were unknown at the time of the adoption of the funding plan in 2014. For example, facilities maintenance costs were unknown or were not included in the 2014 Funding Plan, but now with fifty-eight (58) sites built, and understanding the scope required to maintain the sites, LA-RICS was able to add estimated costs for inclusion in the revised plan. Executive Director Edson further shared the maintenance cost included in the 2014 plan did not include the Subscriber User Agreement (SUA) model that MSI implemented in the past few years, and these costs were now included in the draft Revised Funding Plan. Executive Director Edson expressed with the LA-RICS adoption of the User Agreements there was now subscription revenue that could be projected and included in the subscriber revenue model versus a membership model.

Executive Director Edson highlighted a few items comparing the old Funding Plan with the revised Funding Plan and detailed that under the old Funding Plan, there were complex cost factors as members paid in accordance with a complex formula involving geography and population, but in the revised Funding Plan, revenue was based on adopted subscription rates which were adopted by the Board, and the user paid that rate for the number of devices operating on the LA-RICS network. Executive Director Edson mentioned under the old Funding Plan, variable costs to members were due to a lack of stability as cost was tied to the number of members in the LA-RICS JPA, where if a member opted out, other remaining members picked



up those costs with potential variables within fiscal years. Executive Director Edson further detailed that under the revised plan, the cost was controlled by the user, and the user determined how many radios were to connect on the LA-RICS Network which would drive the cost. Executive Director Edson further mentioned under the old plan, membership was in constant flux, where when members opted out, this triggered cost factors to change for the remaining members, but in the new plan, there was no opt out period as costs to the membership was not impacted by the revised Funding Plan but instead was controlled by user agreements.

Regarding Interoperability, Executive Director Edson reported the old plan impacted Interoperability with prospective members, refraining them from joining, because it had an uncertain cost impact, but under the new plan, Interoperability was promoted with known cost factors dictated by the adopted user agreements. Executive Director Edson further reported members opting in and out did not impact users, however, it promoted agencies to enter into user agreements promoting Interoperability.

Executive Director Edson stated under the old plan, at the time of creation in 2014, the sites were not yet built, the location and infrastructure were not finalized and, thus, costs associated with facilities and maintenance were unknown, but with the revised plan, with fifty-eight (58) sites built and operating during the one-year Warranty period, LA-RICS now had a better understanding of scope and costs associated with operating the network facilities. Executive Director Edson mentioned under the old plan, with MSI's new business model, there was no software upgrade model, instead the Funding Plan included a capital replacement refresh cost of \$55 million dollars. Executive Director Edson further mentioned LA-RICS was nearing completion of negotiations with MSI for the new way of maintaining the system with those estimated costs now incorporated into the Revised Funding Plan, and once the Board adopted the Revised Funding Plan, LA-RICS would notify members which LA-RICS believed would not trigger an opt-out period as the draft Revised Funding Plan did not substantially increase the financial obligation of its members and had a set rate of twenty dollars (\$20) per subscriber device equipment.

Executive Director Edson stated, as reported by Finance Committee Alternate Chair Brian Hoffman, the Finance Committee met on May 29, 2024, and voted unanimously to recommend adoption of this draft Revised Funding Plan.

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

Ayes (7): Hoffman, Inman, Rifenberg, Jimenez, Turner, Hurt, and Nigg

MOTION APPROVED.



I. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT PROPOSED FISCAL YEAR 2024-25 OPERATING BUDGET

Executive Director Edson presented Agenda Item “I”, requesting the Board to approve the proposed Fiscal Year 2024-2025 Operating Budget which incorporated revenue from grants awarded to LA-RICS including State Homeland Security Grant Program State Homeland Security Grant Program (SHSGP), UASI, and California State Budget Act Funds of 2022, as well as the LA-RICS Board-adopted Subscriber Agreement revenue, revenue from cost recovery fees associated with collocation proposals at LA-RICS’ LMR sites, and the remaining balance from LA-RICS’ AT&T Business Agreement funds. Executive Director Edson reported with the completion of the Warranty period anticipated in November 2024, the corresponding withhold LA-RICS retained upon Final System Acceptance would be released to MSI assuming successful delivery of all items pending resolution through the Warranty period.

Executive Director Edson further reported the Board would see a ten point eight (\$10.8) million-dollar line item titled, “Other Financing Options” under revenues with notes detailing how the Authority would track actual costs and revenues with any resultant shortfalls to be discussed with the County and other JPA participants. Executive Director Edson went on to say with the commencement of the first year of Maintenance in November 2024, the attached recommended budget included actual, projected, and estimated costs associated with the Operations and Maintenance agreements which had yet to be executed or exercised, and as LA-RICS assured the Board every year, there would be no cost incurrence without first confirming corresponding available revenue.

Executive Director Edson mentioned Alternate Board Member Hoffman stated in the Finance Committee report, the Finance Committee met on Thursday, May 29, 2024, and voted unanimously to approve recommending the amended budget to the Board.

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

Ayes (7): Hoffman, Inman, Rifenberg, Jimenez, Turner, Hurt, and Nigg

MOTION APPROVED.

J. DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO ENTER INTO NEGOTIATIONS FOR A SOLE SOURCE AGREEMENT WITH THE COUNTY OF LOS ANGELES INTERNAL SERVICES DEPARTMENT (ISD) FOR CERTAIN ENGINEERING, MAINTENANCE, AND ANCILLARY SERVICES



Executive Director Edson presented Agenda Item J, requesting the Board's approval to delegate authority to the Executive Director to enter into negotiations for a Sole Source agreement with County ISD for certain engineering, maintenance, and ancillary services that were necessary for the continued operation of the LMR System beyond the Warranty period.

Executive Director Edson reported the LMR agreement with MSI was currently in the "no-cost" Warranty period, which was set to end on November 16, 2024, which LA-RICS had been working on to ensure there were no gaps in the long-term maintenance services required. Executive Director Edson further reported as part of this effort, the Authority staff was working with MSI to finalize the Year One Maintenance Plan and system upgrade agreement. Executive Director Edson expressed there was certain work not captured in those or any other separately negotiated agreements such as overall facility project management, NOC alarm monitoring, engineering support, emergency site restoration services, generator refueling, weed abatement, and HVAC services to name a few. Executive Director Edson expressed that currently, the engineering, maintenance, and facilities maintenance services were carried out by Jacobs Project Management, MSI and its subcontractor and various County departments including ISD. Executive Director Edson further expressed ISD had the expertise, infrastructure, and extensive familiarity with the LMR System and corresponding sites to provide these services for LA-RICS. Executive Director Edson stated understanding the Authority adopted the County's procurement mode, a notification was made to the Board as well as a request to delegate authority to the Executive Director to engage in negotiations for Sole Source agreement, and should the Board approve, LA-RICS would commence negotiations with County ISD and return to the Board for consideration of any proposed agreement along with corresponding scope, terms, conditions and costs for certain engineering, maintenance, and ancillary services.

Board Member Nigg asked what the alternative would be to ISD performing such work, and Executive Director Edson stated a third-party service that did the exact same job would be used. Board Member Nigg further asked if Executive Director Edson knew any parties that could perform this work, and Executive Director Edson responded the Jacobs Project Management Team was looking at the market (including ISD) to compare prices and would present the best value to the Board.

Alternate Board Member Hurt asked Executive Director Edson to share the current pricing and cost comparisons with the Board, to which Executive Director Edson confirmed he would do so.

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

Ayes (7): Hoffman, Inman, Rifenberg, Jimenez, Turner, Hurt, Nigg



MOTION APPROVED.

- K. INCREASE THE NOT-TO-EXCEED AMOUNT CORRESPONDING TO THE AUTHORITY DELEGATED TO THE EXECUTIVE DIRECTOR TO ENLIST THE ASSISTANCE OF THE COUNTY OF LOS ANGELES AND OTHER GOVERNMENTAL AGENCIES FOR VARIOUS SERVICES AT LAND MOBILE RADIO SYSTEM SITES.**

Executive Director Edson presented Agenda Item K, requesting the Board's approval to delegate authority to the Executive Director to continue to enlist the assistance from the County and other governmental agencies through completion of the Warranty period to perform various services in-house, via competitive bid, or via emergency processes managed by the County or the governmental agency by way of issuance of a written request for services that may be needed by the Authority at LMR System sites for an aggregate not-to-exceed amount of eight hundred eighty two thousand dollars (\$882,000).

Executive Director Edson stated, if the Board granted approval, such costs would be funded by the UASI Grant, from the contingency line item for unforeseen work and captured in the LA-RICS Adopted Operating Budget. Executive Director Edson further stated once the Board granted approval, the Executive Director would continue to report on a quarterly basis if any of these costs were incurred for services and inform the Board of the remaining balance of the not-to-exceed budgeted amount. Executive Director Edson went on to say the County would perform certain work with other agencies such as: road repair work, generator work, fuel deliveries, rust repairs, weed abatement, tree trimming, and pest control services.

Executive Director Edson mentioned an example of using County ISD for such work was during the felony burglary-theft incident that occurred at site BHS. Executive Director Edson further mentioned ISD rewired the facility. Executive Director Edson shared another example in which LA-RICS was to ask the County of San Bernardino to provide their snowcat for access to site FRP, however, LA-RICS did not end up needing this. Executive Director Edson expressed these were examples of what LA-RICS may need this authority for, and when LA-RICS does need it, the Board would be notified.

Board Member Nigg asked, since this was an extraordinary amount, should this have been brought to the Finance Committee for their review and recommendation, since there was concern of long-term sustainability of LA-RICS' long-term funding. Executive Director Edson stated that process would require another month, and LA-RICS needed the funding right away. Executive Director Edson further stated this was a budgeted amount for which LA-RICS had the money, and LA-RICS would report to the Board if any of the funding was being used. \. Alternate Board Chair Inman confirmed Executive Director Edson stated he would report to the Board



what LA-RICS was using the money for and not seek approval to use the money. Executive Director Edson confirmed this as so, and Ms. Susy Orellana-Curtiss clarified this funding was budgeted under the existing agreement with MSI, and it was MSI's refusal to perform the work that was shifting these funds to the governmental services agreement which the Director currently held. Mrs. Orellana-Curtiss stated this needed to be extended through completion of the Warranty period. Executive Director Edson shared MSI refused to perform work they were contracted for which caused LA-RICS to make such changes. Alternate Board Chair Inman asked if LA-RICS would have a plan for sustainability after November 2024, and Executive Director Edson confirmed this.

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

Ayes (7): Hoffman, Inman, Rifenberg, Jimenez, Turner, Hurt, and Nigg

MOTION APPROVED.

- IX. ADMINISTRATIVE MATTERS – NONE**
- X. MISCELLANEOUS – NONE**
- XI. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE BOARD –**
- XII. CLOSED SESSION REPORT – NONE**
- XIII. ADJOURNMENT OF THE REGULAR MEETING AND NEXT REGULAR MEETING**

Alternate Board Chair Inman stated the next Regular Board Meeting would be held on Thursday, July 11, 2024, at 9:00 a.m., at the County of Los Angeles Sheriff's Department (LASD), ELAC Community College Bureau, 1055 Corporate Center Drive, Monterey Park, CA 91754.

Alternate Board Chair Inman called for a motion to adjourn the Regular Meeting at 10:00 am. Board Member Nigg made a motion.