



**APPROVED**

# **BOARD OF DIRECTORS MEETING MINUTES**

**LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS  
SYSTEM AUTHORITY**

June 1, 2017  
The Hertzberg Davis Forensic Science Center  
1800 Paseo Rancho Castilla, Conference Room 223 through 227  
Los Angeles, CA 90032

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**Board Members Present:**

**Chris Donovan**, Fire Chief, City of El Segundo Fire Dept.  
**Joe Ortiz**, Chief of Police, City of Sierra Madre Police Dept.  
**Mark Alexander**, City Manager, CA Contract Cities Assoc.  
**Chris Nunley**, Captain, City of Signal Hill Police Dept.  
**John Curley**, Chief of Police, City of Covina Police Dept.

**Alternates For Board Members Present:**

**John Geiger**, General Manager, CEO, County of Los Angeles  
**Chris Bundesen**, Vice-Chair, Asst. Fire Chief, County of Los Angeles Fire Dept.  
**Dean Gialamas**, Division Dir., Los Angeles County Sheriff's Dept.  
**Kay Fruhwirth**, Asst., Dir., EMS Agency, County of LADHS  
**Louis Perez**, Deputy Chief, City of Inglewood Police Dept.

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**Officers Present:**

**Scott Edson**, LA-RICS Executive Director  
**Priscilla Lara**, LA-RICS Board Secretary

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**Absent:**

**None**

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

**I. CALL TO ORDER**

Director Dean Gialamas called the Regular Meeting of the Board to order at 9:03 a.m. Director Gialamas welcomed and acknowledged representatives from FirstNet, AT&T and from the State of California.

**II. ANNOUNCE QUORUM – Roll Call**

Director Gialamas acknowledged that a quorum was present and asked for a roll call.

**III. APPROVAL OF MINUTES FOR THE REGULAR MEETING**

**A. May 4, 2017 – Regular Meeting Minutes**

Board Member Geiger motioned first, seconded by Alternate Board Member Bundesen.

Ayes 10: Donovan, Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth, and Perez.

**MOTION APPROVED**

**IV. PUBLIC COMMENTS – (None)**

**V. CONSENT CALENDAR – (None)**

**VI. REPORTS (B-C)**

**B. Director’s Report – Scott Edson**

Executive Director Edson stated his report will consist of an overview of the Executive Summary in Agenda Item B that serves as a dashboard of the Long Term Evolution (LTE), Land Mobile Radio (LMR), grant status issues, as well as onboarding. Executive Director Edson stated he will not list every bullet listed in the Executive Summary unless the Board has questions because of the limited timeframe. Executive Director Edson started with the fourth bullet and stated that we are working closely with FirstNet and AT&T to understand how the public/private partnership and building of the Nationwide Public Safety Broadband Network will impact LA-RICS. We are actively involved with the State of California FirstNet process and will participate in the State review of the FirstNet plan. Our data network is built to “public safety grade” based on the requirements of the FirstNet Public Safety Advisory Committee (PSAC) with significant input from the National Public Safety Telecommunications Council (NPSTC). The PSAC membership represents all disciplines of public safety



as well as state, territorial, tribal, and local governments. PSAC also has at-large members and federal members, with a total membership of 43. The mission of the PSAC is to assist FirstNet in carrying out its duties and responsibilities. NPSTC is a federation of organizations whose mission is to improve public safety communications and interoperability through collaborative leadership, and they authored a detailed document describing “public safety grade” requirements. The LA-RICS team believes we should accept nothing less than the public safety grade data network we have today and will work with the State, FirstNet and AT&T to that end. Additionally, since we are the largest 24/7 Band Class 14 network and a great test bed for FirstNet and AT&T when it comes to roaming between the networks, interoperability, credentialing, provisioning, and so much more; we will also offer our knowledge and expertise to the State, FirstNet and AT&T during the State plan review and discussions. This is where the presentations today are going and the three (3) presenters have the opportunity to present their plans and the latest rumor is that FirstNet will provide all 50 States a plan around the 18<sup>th</sup> or 19<sup>th</sup> of this month and they will work with the States to better detail that plan and have a final document in 90-days or so. States will then have the opportunity to opt-in or opt-out. Executive Director Edson stated he will let the three (3) presenters describe that to you.

Executive Director Edson concluded his report by stating UASI 14 successfully closed out yesterday. Some of the details will be provided by Project Manager, Chris Odenthal in his Report.

### C. Project Manager’s Report – Chris Odenthal

Project Manager Odenthal stated Contracts Manager Jeanette Arismendez will display a PowerPoint Presentation of sites that have been under construction and referred to Agenda Item C, the Monthly Report, the majority of which Executive Director Edson covered in his report. Project Manager Odenthal further stated that the last outstanding Cell-On-Wheels (COW) is still awaiting a Caltrans permit and the network testing and upgrade for R11 has been completed and indicated that we are proceeding with the final close out and working on punch list items. We had a meeting with Motorola and the Authority last Tuesday to document any remaining issues within the contract and whether Motorola will work on the maintenance. We have our regular standing meetings that occur on Tuesdays, Wednesday and Thursday, if any of your agencies want to attend the meetings please feel free to contact staff to assist with access.

With respect to LTE 2, Project Manager Odenthal stated that not a great deal has changed other than procurement. We are continuing with COLTS negotiations with NTIA and NOAA on releasing the \$8.1 million in excess equipment dollars. Any plans to move forward with Plan 2 Round 2 sites require more discussions with AT&T, FirstNet and NTIA prior to moving forward with any type of site activity and site development on LTE.



In regards to LMR, Project Manager Odenthal stated we are continuing planning with the United States Forest Service (USFS) and are undergoing the analysis of every single site and what is required based on their communication's plan as we meet on a biweekly basis.

Project Manager Odenthal stated at the last meeting Board Member Alexander asked for a coverage map, so at the end of the Construction presentation there are five (5) slides that show the coverage of the system. Permitting is continuing as the sites meet the drawing threshold for submissions to the Department of Public Works for Los Angeles County sites and independent sites. Program Manager Odenthal stated that Executive Direct Edson spoke on the status of UASI 14 progress that closed out last night, our official performance period end date for the UASI 14 and the Authority was able to meet its spending targets for the grant. The Authority submitted final numbers and spend plan to FEMA and CalOES that depict final spending of the UASI 14 grant on a per site per Phase basis. No further changes will occur to this Spending Plan.

Project Manager Odenthal also provided a Construction/Implementation Update via PowerPoint presentation that consisted of the following information:

Active Sites:

- BMT, FCCF, Hauser Peak, and PHN
- LDPW243 – Power Aqueduct Cascades
- LASDTEM
- Airport Courthouse (APC)
- Compton Courthouse Building (CCB)
- Clara Shortridge Foltz Criminal Court (CCT)
- Mir Loma Detention Center (MLM)

Next Sites:

- MVS, ONK, VPK, MMC, TPK
  - Cerro Negro
  - Signal Hill
  - Agoura Hills

Coverage Maps

- DTVRS 700MHZ Layer (Board Member Alexander request)
- DTVRS UHF T-Band Layer
- ACVRS TR05, 5R, 11 Site, Simulcast Map
- ACVRS T09, 14 Site, Simulcast Map

Board Member Alexander asked if both Verdugo Peak and Cerro Negro were needed? Project Manager Odenthal stated yes both are needed because they are on opposite ridge lines. Verdugo Peak does not get through east of that area but Cerro Negro does a good job at covering the 2 and 210 freeways and is designed to cover that area.



Board Member Mark Alexander asked about the tours for the construction sites. Project Manager Chris Odenthal mentioned WEAP training may be needed for some site visits; we are currently working on the schedule for site visits.

Executive Director Edson explained the best way to remember the 20/20/20/20 Plan is approximately 20 sites each year: 2017, 2018, 20 sites in 2019 with testing and Warranty in 2020. Project Manager Odenthal stated 2019 will be used for testing and turn-up of the system.

Project Manager Odenthal also stated the last few slides are to cover Board Member Alexander request of coverage maps. These coverage maps that are being presented show coverage of the Angeles National Forest. Board Member Alexander asked if Project Manager Odenthal has a 700 overlay coverage map and he stated he does not have an overlap image to show. Board Member Alexander stated there seems to be a hole on the East in both the 700 and digital analog, and asked if there is anything substantially in that area. Project Manager Odenthal stated the difference between this map and an analog map is that the technologies behave differently and therefore coverage is different. However, when we see a consistent coverage issue in several layers it is a reflection that no site is available in that area.

Executive Director Edson asked the Board/Alternate Members to assign/designate individuals that are familiar with the Technical and Operations aspects of regional communications because future meetings will be more detailed than before and will require some expertise.

## **VII. DISCUSSION ITEMS (D-H)**

### **D. Outreach Update**

Executive Director Edson recapped the outreach items in his Director's report. There was no further discussion.

### **E. PSBN Onboarding Update**

Executive Director Edson recapped the onboarding items in his Director's report. There was no further discussion.

### **F. FirstNet and the Public Safety Broadband Network - Kevin Nida, Region 9 CONUS Consultation Co-Lead (CA/NV/AZ), First Responder Network Authority.**

Kevin Nida provided presentation on FirstNet and the National Public Safety Broadband Network. Director Gialamas stated FirstNet Public Safety Advisory Committee (PSAC) has identified requirements going forward into the system. What is your perspective recognizing that you selected AT&T as the vendor? Is FirstNet comfortable with AT&T meeting all the requirements for the FirstNet Plan to move



forward. Director Gialamas went on to express his concern for Los Angeles County, stating that we have a very large investment into a system that may get taken up into FirstNet and we want to ensure that the quality of the infrastructure that has been built into LA-RICS is something that we get to maintain and keep, if the State opts-in to FirstNet and we become part of the FirstNet Network. Kevin Nida stated FirstNet chose AT&T and he is convinced personally that FirstNet is going to harness all of the needs of Public Safety and provide direction to AT&T on the buildout. He went on to state that FirstNet is satisfied with AT&T and feels they will provide the needed coverage for Public Safety and better coverage. Alternate Member Geiger stated that we appreciate FirstNet taking on challenges and coverage is significant to adoption but coverage isn't everything; its coverage and cost. Executive Director Edson stated that it is important for AT&T, FirstNet, and the State to know that this Board will not accept anything less than the inclusion of the LA-RICS system in your proposal. We have built a public safety grade network for Public Safety First Responders that benefits the community; the 11 million residences we have. I recommend that the State not accept anything less than what is available today if not better. Executive Director Edson went on to state that when he attends the PSAC meeting on June 15, 2017, he is going to encourage the Committee to correlate the 16 objectives to the proposed plan to ensure that we have the best Public Safety grade processes and system in place.

**G. Construction and Deployment of the FirstNet Public Safety Broadband Network by AT&T - Doug Clark, Assistant Vice President, FirstNet State Outreach and Consultation Public Safety Solutions for AT&T.**

Assistant Vice President Clark provided a presentation on Construction and Deployment of the FirstNet Public Safety Broadband Network stating that they have a 140-year history of working with first responders; they are investing 40 billion in this process with a donation of 20 MHz of spectrum. When capacity challenges are experienced AT&T will provide priority and preemption capabilities on all their frequency bands. Assistant Vice President Clark stated they currently have Cells on Wheels, COLTs, of which 72 are dedicated to FirstNet with 300 existing COWS within the United States. Assistant Vice President Clark concluded his presentation by stating that AT&T looks forward to delivering a State Plan to California with lots future conversation geared around LA-RICS. Board Member Nunley asked about Band Class 14 and ability to stay on Verizon Wireless or do we have to use AT&T to get the Band Class 14 access. Assistant Vice President Clark stated if you want to take advantage of the National Public Safety Broadband Network you have to subscribe to the FirstNet Network. AT&T was awarded the contract to build the FirstNet Network; the National Public Safety Broadband Network will have features and capabilities that are not available with AT&T.

Cal OES Assistant Director Mallon indicated the State is interested in knowing what the real coverage and cost is because there are a number of agencies that use various commercial carriers. Director Gialamas asked will the cost be included in the plan





within the next couple of weeks? Assistant Vice President Clark stated yes and there will be a State Plan portal with general information for public access. Assistant Director Mallon stated he will work with Executive Director Edson and Administrative Deputy Orellana-Curtiss on providing LA-RICS staff access to the portal.

Board Member Donovan asked if the Band Class 14 Network will expand North to Oregon and South to the Mexican Border or is the plan to decommission portions or all of Band Class 14 Network. Assistant Vice President Clark stated there are discussions with the technical team that are working on the National buildout and they have been working with your technical team and local radio access teams to look at different assets that are available and to create a plan on how those assets are utilized in the network itself for the National Public Safety Broadband Network and a plan will be presented to Executive Director Edson and others for their consideration. Alternate Member Geiger stated he presumed the State Plan will also have cost for reimbursement for the local agencies for local monies that have been expended on Band Class 14 assets that are ultimately not used. Assistant Vice President Clark stated he is not sure if the State Plan will state that info but discussions are occurring as part of their development.

**H. California Office of Emergency Services, California First Responder Network – Pat Mallon, Assistant Director.**

Assistant Director Mallon presented an overview of his responsibilities and stated that he oversees the Public Safety Committee Section and 911 System and payments of all the 911 bills. Assistant Director Mallon indicated he is also the State Point of Contact with FirstNet since 2016 and explained that CalFRN was established by Cal-OES and has representatives from Law Enforcement, Fire, EMS, Agencies, and Outreach. Assistant Director Mallon provided information on the State Plan and was asked to prepare a template Request for Proposals should the Governor decide to opt-out. On June 19, 2017, the draft State Plan is scheduled to be released. Assistant Director Mallon stated that once the FirstNet plan is released, Cal OES will conduct ten outreach meetings throughout the State within 45 days with the State wanting to see real coverage and cost. Assistant Director Mallon concluded his presentation by stating that the Cal OES also wants to see the plan for assimilating LA-RICS into the NPSBN.

**VIII. ADMINISTRATIVE MATTERS (I-K)**

**I. APPROVE AMENDMENT NO. 27 TO AGREEMENT NO. LA-RICS 007 FOR LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM – LAND MOBILE RADIO SYSTEM**

Contracts Manager Jeanette Arismendez presented to the Board Agenda Item I and requested the Board take the following actions:



- a. Find that (a) approval of the changes necessary to reflect the reconciliation of one (1) LMR System Sites Frost Peak (FRP) to align with the updated LMR System Design is within the scope of the Final Environmental Impact Report (EIR) for the Los Angeles Regional Interoperable Communications System (LA-RICS) LMR System, which was previously certified under the California Environmental Quality Act (CEQA) on March 29, 2016; and (b) there are no changes to the project at these sites or to the circumstances under which the project is undertaken that require revisions to the previous EIR due to new significant effects or a substantial increase in the severity of previously identified significant effects.
- b. Find that (a) approval of the changes necessary to reflect the reconciliation of one (1) LMR System Sites Los Angeles County Sheriff's Department Palmdale Station (PLM), to align with the updated LMR System Design is within the scope of the design, construction, implementation, operation and maintenance activities for the LMR System previously authorized at this one (1) site, which your Board previously found statutorily exempt from review under CEQA pursuant to Public Resources Code Section 21080.25, the exemption adopted specifically for the LA-RICS project, and any leased circuit work that may occur outside of the this one (1) site, if needed to provide network connectivity to the LMR System, categorically exempt under CEQA pursuant to Guidelines section 15301 (existing facilities), 15303 (new construction or conversion of small structures) and 15304 (minor alterations to land).
- c. Find that the inclusion of two (2) LMR System Sites BKK Landfill (BKK) and UCLA Factor Building (UCLA) into Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR Components), Phase 4 (LMR System Implementation), and exercising of the Unilateral Options to align with the updated LMR System Design is within the scope of the design, construction, implementation, operation and maintenance activities for the LMR System previously authorized at these two (2) sites. The LMR activities at Site BKK and UCLA were previously found by your Board to be statutorily exempt from review under CEQA pursuant to Public Resources Code Section 21080.25, the exemption adopted specifically for the LA-RICS project, and any leased circuit work that may occur outside of Site BKK and UCLA that is needed to provide network connectivity to the LMR System, were previously found by your Board to be categorically exempt under CEQA pursuant to Guidelines section 15301 (existing facilities), 15303 (new construction or conversion of small structures) and 15304 (minor alterations to land).





2. Approve Amendment No. 27 (Enclosure) to Agreement No. LA-RICS 007 for a LMR System with Motorola Solutions, Inc. (Motorola), which revises the Agreement to reflect the following:
  - a. Reconciliation of two (2) LMR System Sites to align with the updated LMR System Design for a cost decrease in the amount of \$355,410.
  - b. Inclusion of two (2) LMR System Sites into the scope of Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR Components), Phase 4 (LMR System Implementation), and exercising the Unilateral Options of the same, to align with the updated LMR System Design for a cost increase in the amount of \$1,439,627.
  - c. Reflect an administrative reconciliation, reconciliation of dropped sites, and a reconciliation of services performed in Phase 1 for a cost decrease in the amount of \$3,434,574.
  - d. Increase the scope to include all Work related to implementing an environmental Mitigation Monitoring Plan into the LMR program to assess and ensure required mitigation measures are met for a cost increase in the amount of \$2,912,356.
3. Authorize an increase to the Maximum Contract Sum by \$561,999 from \$295,599,641 to \$296,161,640 when taking the cost increase and decrease into consideration.
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 27.
5. Delegate authority to the Executive Director to execute Amendment No. 27, in substantially similar form, to the enclosed Amendment (Enclosure).

Board Member Geiger motioned first, seconded by Alternate Board Member Fruhwirth.

Ayes 10: Donovan, Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth, and Perez.

**MOTION APPROVED**

**J. DELEGATED AUTHORITY TO THE EXECUTIVE DIRECTOR TO ACCEPT THE LOAN OF CERTAIN EQUIPMENT, GOOD, AND/OR SERVICES ON A GRATIS BASIS**



Contracts Manager Jeanette Arismendez presented to the Board Agenda Item J and requested the Board take the following actions:

1. Delegate authority to the Executive Director to execute agreements between the Authority and certain companies, in substantially similar form to the Enclosure, to allow the Authority to accept the loan of certain equipment, goods, and/or services, on a gratis basis, for the purposes of testing and evaluating compatibility and functionality of the Loaned Resources on the PSBN and/or the LMR Early Deployment System.
2. Delegate authority to the Executive Director, or his designee, to approve and execute amendments to the agreements, provided that they are approved as to form by counsel to the Authority.

Director Dean Gialamas introduced an Amended Motion for Item J – to Delegate Authority to the Executive Director to Accept the Loan of certain equipment, goods and/or services on a gratis basis and provide a Quarterly Report to the Board regarding the acceptance of any equipment, goods, and/or services and return to the Board prior to accepting equipment, goods, and/or services that exceed \$100,000 in value both individually or collectively.

Alternate Board Member Gialamas motioned first, seconded by Alternate Board Member Geiger.

Ayes 10: Donovan, Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth, and Perez.

#### **AMENDED MOTION APPROVED**

#### **K. ACCEPT 2014 URBAN AREAS SECURITY INITIATIVE FUNDS**

Administrative Deputy Susy Orellana-Curtiss presented to the Board Agenda Item K and requested the Board take the following actions:

1. Accept \$4,997,544 in grant funds from the Fiscal-Year 2014 UASI funds as distributed through the California Office of Emergency Services (Cal OES); and
2. Authorize the Executive Director to execute the 2014 UASI Sub-recipient Agreement, substantially similar to the attached from 2013, between the City of Los Angeles and the Authority; and
3. Delegate authority to the Executive Director to execute any subsequent amendments to the Agreement that do not impact the award amount.



Alternate Board Member Gialamas motioned first, seconded by Board Member Curley.

Ayes 10: Donovan, Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth, and Perez.

**MOTION APPROVED**

**IX. MISCELLANEOUS**

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

Board Member Alexander had a concern about the parking at the Los Angeles Sheriff's Department, Scientific Services Bureau in regards to the Brown Act and felt that the parking permit requirement and the sign-in requirement may prevent public access to these Board Meetings. Counsel Moore stated the front desk is aware that individuals are not required to sign-in and the front desk also provides parking permit passes so members of the public can park for free. Director Gialamas asked Board Member Alexander if he has another location to hold the Board Meetings at a different location. Board Member Alexander stated he did not, but he did like where meetings were previously held, at the Grace Lodge, however didn't know if holding meetings there in the future is reasonable or doable. Director Gialamas stated from the Sheriff's perspective we don't have the connection to the City of LA's asset (Grace Lodge) and with the City of LA no longer holding membership in LA-RICS he does not know if we can get that location. Director Gialamas asked if any other Board Member has an idea for alternate locations we can have staff find a facility that is more suitable.

Chief Edson then asked questions about the Board's availability for the July meeting and whether the next Board Meeting of July 6, 2017 is suitable for all Board Members. Director Gialamas stated earlier in the year there were discussions about postponing the July 2017 Board Meeting to August but based on upcoming activities and indicated that it is open for discussion from the Board. Cal OES, Assistant Director, Pat Mallon stated he will be in town on July 7, 2017, to make an appearance to provide a brief discussion. Director Gialamas asked if the Board wanted to push the meeting back one week to July 13, 2017. Board Member Donovan stated the Los Angeles Fire Chief's General Meeting is on the July 13, 2017. Director Gialamas stated since no one will be on vacation and the meeting is calendared for July 6, 2017, the next Board Meeting will remain as scheduled.

Director Gialamas thanked the presenters from FirstNet, AT&T, and Cal OES and stated that they are more than welcome to attend the next Board Meeting in July.

**XI. CLOSED SESSION REPORT - NONE**



**XII. ADJOURNMENT and NEXT MEETING:**

Thursday, July 6, 2017, at 9:00 a.m., at the Los Angeles Sheriff's Department, Scientific Services Bureau, located at 1800 Paseo Rancho Castilla, Los Angeles, CA 90032.



## BOARD MEETING INFORMATION

Members of the public are invited to address the LA-RICS Authority Board on any item on the agenda prior to action by the Board on that specific item. 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) comment cards 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.)*

Members of the public who wish to address the Board are urged to complete a Speaker Card and submit it to the Board Secretary prior to commencement of the public meeting. The cards are available in the meeting room. However, should a member of the public feel the need to address a matter while the meeting is in progress, a card may be submitted to the Board Secretary prior to final consideration of the matter.

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 at least 72 hours prior to the meeting you wish to attend. (323) 881-8291 or (323) 881-8295

SI REQUIERE SERVICIOS DE TRADUCCION, FAVOR DE NOTIFICAR LA OFICINA CON 72 HORAS POR ANTICIPADO.

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