



BOARD OF DIRECTORS

MEETING MINUTES

**LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS
SYSTEM AUTHORITY**

April 6, 2017
The Hertzberg Davis Forensic Science Center
1800 Paseo Rancho Castilla, Conference Room 263
Los Angeles, CA 90032

Board Members Present:

Cathy Chidester, Dir., EMS Agency, County of LADHS
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.
Mark Fronterotta, Chief of Police, City of Inglewood 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.

Officers Present:

Scott Edson, LA-RICS Executive Director

Absent:

Chris Nunley, Captain, City of Signal Hill Police Dept.



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 9:02 a.m.

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. March 2, 2017 – Regular Meeting Minutes

Board Member Chidester stated page 4 of the minutes is confusing, where the I-C-I system and the ICIS system are mentioned in both the first and the second paragraph. Director Gialamas stated staff will amend the minutes to reflect acronym consistency.

Board Member Chidester motioned first, seconded by Board Member Alexander

Ayes 9: Geiger, Bundesen, Gialamas, Chidester, Donovan, Ortiz, Alexander, Fronterotta, and Curley.

AMENDED MOTION APPROVED

IV. PUBLIC COMMENTS – (None)

V. CONSENT CALENDAR – (None)

VI. REPORTS (B-C)

B. Director's Report – Scott Edson

Executive Director Edson stated the Department of Commerce, Office of Inspector General conducted an audit visit that was geared towards National Telecommunications and Information Administration (NTIA) management of the Broadband Technology Opportunities Program (BTOP) grant funds. We received positive feedback from the audit team with a written report anticipated in early June.

Last week several members of the team attended International Wireless Communication Expo Conference in Las Vegas. Previous Interim Executive Director Radeleff attended as well and we shared the outreach video and the LA-RICS transition plan with Urgent Communications magazine. Executive Director



Edson stated he also participated on a panel discussion with other early builders to discussed Long Term Evolution (LTE) use cases and deployables. In addition, the team attended various educational sessions, noting his impression by the new technology he witnessed, especially direct push to talk devices on a smartphone as well as other future technology that were on display.

Executive Director Edson stated AT&T was awarded as the vendor of choice by FirstNet to build out the National Public Safety Broadband Network (PSBN). A couple of days later, AT&T provided a presentation to the Public Safety Advisory Committee where I participated via WebEx. AT&T currently covers 76% of the 99% requirement that FirstNet must meet for their network. The plan is to make it available to public safety today while in parallel built out to public safety grade over the next 18 months. It will be available for public safety while they start building Band Class 14.

California First Responder Network (CalFRN) was briefed on AT&T's future plans. California will need to make a decision to opt-in or opt-out on the Federal side or go through the State. AT&T's plan is to work with the States and to give the States their completed plan to evaluate in the fall. The States in turn will have three months for final review on their decision to opt-in or opt-out and if they opt-out at that point in January or February they have six months to have a Request for Proposal (RFP) and a provider. The State has decided to move forward with developing a template for the RFP.

Executive Director Edson provided an updated to the Board on an active shooter incident that took place at Los Angeles County Sheriff's Department (LASD) Temple Station on March 20, 2017, while members of the LA-RICS construction team were present.

Executive Director Edson went on to report that LA-RICS received a BTOP extension through June 30, 2020, with an augmentation of \$2.9 million in grant funds towards Objectives 2, 4, and 5, which consist of cellular on light trucks, public safety enterprise connection, training, and demo lab equipment. As for the LTE Plan 2b, we requested more funding to construct 20 LTE sites and we are waiting for the new department of Commerce Secretary to be appointed for a final decision.

Executive Director Edson stated that LA-RICS applied for the Public Safety Innovation Accelerator Program (PSIAP) grant and that grant is provided by Physical Sciences Research Lab (PSRL) R & D-Arm of FirstNet. This grant application was submitted in conjunction with Ericsson and Texas A&M University, and we are asking for a quarter million dollars for that grant to look at a multi-agency internet of connections, commercial, technologies, and analytics with the adoption of new technologies on our network.

Onboarding of users will be discussed in Agenda item E.



In regards to the Land Mobile Radio (LMR) update, construction is complete on four sites and we will be scheduling tours with the Board members regionally to allow for you to physically observe the progress.

Executive Director Edson stated that the Los Angeles County Board of Supervisors approved a request for an \$8 million augmentation to the revolving fund for LA-RICS that allows us to continue to build out sites and get grant reimbursements. We have finalized and closed Urban Area Security Initiative (UASI) 12 grant. UASI 14 sites should be completed by the end of May and UASI 13 construction is scheduled to be completed in 2018.

Executive Director Edson presented the updated website to the Board. Board Member Alexander stated the website is more dynamic than the previous website with complements to the staff. Director Gialamas stated the website is inviting, and particularly likes the video playing in the background of the homepage, and he commented that it looked great and recognized staff for a job well done. Executive Director Edson stated the communications team members are consistently posting on social media keeping followers updated. Executive Director Edson went on to state he obtained an Instagram and Twitter account and his account name is: @LARICSexec. In the next week or so, LA-RICS will be sending out a Special Edition Newsletter to introduce the new Director as well as a farewell article from Interim Executive Director John Radeleff. Board Member Alexander stated looking into the future is it possible to provide a section on the website for members to have access, if they need some information or a section that is geared towards the members? Executive Director Edson stated if we come across the need that technology is available. Project Manager Odenthal stated that would likely be a member subscriber portal initially.

Executive Director Edson informed the Board we have negotiated with Motorola to continue the warranty of the LTE System through May and we hope to recommend a service provider at the May meeting for maintenance of the LTE network. Board Member Donovan asked about the information that Executive Director Edson previously shared about FirstNet relationship with AT&T and asked particularly with the State opt-in or opt-out what role are we playing in terms of communicating with the State and providing some input and direction. Executive Director Edson stated there are several members of the public safety community and various entities that are involved in the State process for the opt-in and opt-out decision. Executive Director Edson stated he is on the operations subcommittee reviewing the Radio Frequency Interference (RFI) responses. Executive Director Edson stated he is also working on the CalFRN operations side, which consist of working towards developing the RFP template. The LA-RICS Team and the Board can provide input in the template and can provide input to the CalFRN Board. There are also other team members that are not from LA-RICS that are looking at the financial aspect. LA-RICS is actively participating in that process as well. Interim Executive Director Radeleff stated that Project Manager Odenthal is on the CalFRN Business



Committee. Project Manager Odenthal stated he is not working on the shaping of the template but is reviewing the RFI's for a business case for the State. Board Member Donovan recommended that the Executive Director invite FirstNet and AT&T to attend a Board meeting to provide some input, overview, and how their plan integrates with LA-RICS plan. Executive Director Edson stated yes we can ask them for a presentation and added that LA-RICS has great relationship with them.

C. Project Manager's Report – Chris Odenthal

Project Manager Odenthal provided an update on the status of LTE and stated we worked with Motorola and extended the warranty for an additional month. We have the next 25 days to finalize maintenance and will have a report prepared for the May meeting. The final cell-on-wheels (COW) placement is proceeding and we have the permits but we need permission from Caltrans.

As for LTE 2 the only update is we took a look at the site list of the 20 co-located sites and how that site list shows the availability of additional COWs. We have the potential to free up additional sites to where we can redeploy those additional COWs in areas that have greater need.

In regards to LMR, Project Manager Odenthal provided an update and stated that we continue to move through Federal Emergency Management Agency (FEMA) and California Governor's Office of Emergency Services (Cal OES) processes in clearing sites for LMR construction. We have been asked by CalOES for the next round of sites. The previous round has not been approved. Contract Manager Arismendez will present an amendment that speaks to a true-up for eight additional sites. At the last meeting we talked about 17 sites being trueed up but could not bring the full count to your Board in time. Most of that has to do with Phase 2 work, three of those sites are on Catalina and require additional information on the construction piece of it because they have become more complex due to Regional Planning stipulations. We also have some rooftop sites, such as UCLA, Universal Studios (Comcast Building), and Pomona Court House that have lagged in the Phase 2 cost reconciliation.

Project Manager Odenthal presented a Construction/Implementation Update Power Point presentation, which consisted of:

- ❖ Nine Active Sites
 - Fire Command Center – Headquarters (FCCF)
 - Bald Mountain (BMT)
 - Hauser Peak (HPK)
 - Puente Hills Nike (PHN)



- Los Angeles Department of Water and Power Aqueduct Cascades (LDWP243)
 - Los Angeles Sheriff's Department Temple Station (LASDTEM)
 - Airport Courthouse (APC)
 - Compton Courthouse Building (CCB)
 - Clara Shortridge Foltz Criminal Court (CCT)
- ❖ Sites Completed by End of Year
- Tejon Peak (TPK)
 - BMT
 - Mira Loma (MLM)
 - HPK
 - MMC
 - Palmdale (PLM)
 - Oat Mountain Nike (ONK)
 - LDWP243
 - Agoura Hills (AGH)
 - Verdugo Peak (VPK)
 - Cerro Negro (CRN)
 - LASDTEM
 - CCT
 - FCCF
 - APC
 - CCB
 - Monte Vista Star Center (MVS)
 - PHN

Board Member Ortiz asked what kind of security feature does LA-RICS have at the sites. Project Manager Odenthal stated most of the sites have gates at the bottom of the hill. All of the sites will have perimeter fencing and the shelters are all secured (bullet proof doors, etc). Board Member Ortiz asked if we have alarms, cameras, etc., and Project Manager Odenthal stated that all sites have alarms but do not possess cameras. Director Gialamas complimented Project Manager Odenthal on the improvement of his report.

VII. DISCUSSION ITEMS (D-E)

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.

VIII. ADMINISTRATIVE MATTERS (F-H)

F. APPROVE AMENDMENT NO. 26 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 F and requested that the Board take the following actions:

1. Make the following findings:
 - a. Find that (a) approval of the changes necessary to reflect the reconciliation of five (5) LMR System Sites (Burnt Peak 1 (BUR1), Johnstone Peak 2 (JPK2), Loop Canyon (LPC), Magic Mountain Link (MML), and Mount Lukens 2 (MTL2) 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 two (2) LMR System Sites (Mount Disappointment (MDI) and Portal Ridge (PRG), 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, 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 Los Angeles Regional Interoperable Communications System project, and 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 one (1) LMR System Site (Lancaster (LAN)) into Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR Components), and 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 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 Los Angeles Regional Interoperable Communications System project, and 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. 26 (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 seven (7) LMR System Sites to align with the updated LMR System Design for a cost increase in the amount of \$2,336,048.
 - b. Inclusion of one (1) LMR System Site 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 \$64,744.
3. Authorize an increase to the Maximum Contract Sum by \$2,400,792 from \$293,198,849 to \$295,599,641 when taking the cost increase into consideration.
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 26.
5. Delegate authority to the Executive Director to execute Amendment No. 26, in substantially similar form, to the enclosed Amendment (Enclosure).

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

Ayes 9: Geiger, Bundesen, Gialamas, Chidester, Donovan, Ortiz, Alexander, Fronterotta, and Curley.

MOTION APPROVED



G. AMENDMENT NO. 25 TO THE PROJECT AND CONSTRUCTION MANAGEMENT SERVICES AGREEMENT

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

1. Approve revising Appendix A-2 (Agreement Budget) to the Agreement to reflect, among other things, an increase to the LMR System budget to align the Jacobs staff to the current LMR System Integrated Master Schedule (IMS) which contemplates achieving LMR Final System Acceptance and documentation closeout by Quarter 4 2020, for a cost increase in the amount of \$17,755,447.
2. Approve revising Attachment B (Rate Schedule) to the Agreement to reflect changes to certain Consultant staffing positions, in particular appointing a Deputy Program Manager and including an Implementation Project Manager position, both of which are contemplated in the increased cost described in recommended action 1.
3. Approve revising Attachment D (Administration to the Agreement) to reflect changes in management to both the Authority and Jacobs.
4. Approve an increase to the Maximum Contract Sum in the amount by \$17,755,447 from \$38,407,957 to \$56,163,404 for the changes contemplated in Amendment No. 25.
5. Delegate authority to the Executive Director to execute Amendment No. 25 with Jacobs, substantially similar in form to Enclosure 1, and issue one or more Notices to Proceed for this work.

Board Member Alexander thanked Jacobs and LA-RICS staff for providing the information, and appreciates the time and effort taken to compile the same. Board Member Alexander when on to state that \$17 million is a daunting number and asked Executive Director Edson and Interim Executive Director Radeleff, if they had reviewed and evaluated the numbers and if the proposed increased amount of staffing is consistent with the need and if it is comparable to industry standards in terms of compensation. Executive Director Edson confirmed that he reviewed and concurred and recommended approval of this item. Executive Director Edson went on to state his concurrence, especially since we are getting into an accelerated pace and acknowledged that he felt comfortable with the amendment.

Board Member Chidester stated if it goes beyond the 2 ½ years can you elaborate on what the difference is going to be for us. Contract Manager Arismendez stated when the Jacobs contract was implemented in 2012 the LMR project was expected to be fully implemented by 2018, there have been delays that your Board has been



apprised of and the date has been pushed out to 2020. Jacobs participation in the LMR projected expanded in the early efforts in developing an RFP and the environmental work in order to help us get to where we are in terms of the build out. Contract Manager Arismendez went on to state that this increase will get LA-RICS through the final system deployment scheduled for 2020.

Director Gialamas stated cost increases such as these need to be mindful of corresponding impacts on user/subscriber costs. Director Gialamas further indicated that we should provide some predictions and thoughts of how many more amendments like this will be in the future as this will cause an impact in our funding in the future. Administrative Deputy Orellana-Curtiss stated when we asked the UASI Approval Authority to fully fund deployment of the LMR system, we contemplated the deployment schedule ending in 2020; which includes the corresponding Project Management (PM) costs. Administrative Deputy Orellana-Curtiss further stated that all LMR deployment activity is anticipated to be fully grant fundable. She also indicated that there is a plan to monitor costs and remarked that it is also the Jacobs' PM team's principal task to stay on budget.

Director Gialamas stated he is concerned with the potential shrinkage of UASI and County funds over time and wants to raise awareness for any future requests. Board Member Donovan stated that in the grant world, decisions were made to not fund other projects to allow for the build out of the LA-RICS LMR System, therefore, there will be no tolerance in the future for this type of an amendment with this daunting number.

Board Member Alexander stated in the future, if an amendment similar to this were to be required, he would request that it be sent out for bid and receives proposals from other contractors before considering another amendment like this. Contracts Manager Arismendez acknowledged the Board's concerns and indicated that a Jacobs's amendment of this magnitude will not be presented to the Board in the future.

Board Member Chidester motioned first, seconded by Board Member Fronterotta.

Ayes 9: Geiger, Bundesen, Gialamas, Chidester, Donovan, Ortiz, Alexander, Fronterotta, and Curley.

MOTION APPROVED



H. AMENDMENT 11 FOR PROFESSIONAL BROADBAND ENGINEERING CONSULTING SERVICES

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

Delegate Authority to the Executive Director to execute Amendment No. 11, substantially similar in form to the Enclosure, to make certain adjustments to liability provisions for Televate related to a very limited scope of work, and to the flow-down provisions to Televate's Subcontractor, Ericsson, with respect to the same very limited scope of work for LTE training and support services for the Public Safety Broadband Network (PSBN). This Amendment No. 11 also secures a license for the Authority, FirstNet, and their respective members and agents, to Ericsson's training materials.

Contracts Manager Arismendez indicated that Ericsson's request for limited liability was mitigated by their offer to provide 10 times the value of the proposed work, which approximately \$600,000 is resulting in limited liability of \$6 million; since they are self-insured they are seeking an exclusion from that insurance requirement. She went on to state that some of the other items being adjusted are reproduction rights but in lieu of that Ericsson is providing a secured license to allow the Authority, FirstNet, and its members to use the materials provided in the training.

Alternate Member Geiger asked for clarification on who is self-insured Ericsson or Televate? Counsel Moore stated Ericsson. Director Gialamas asked if Counsel has reviewed and approves the recommended actions. Counsel Moore stated it involves limited scope of training and Ericsson is the primary builder of the system that is operating the network. She went on to state that LA-RICS will be receiving training directly from the vendor of the proprietary system. With respect to the training materials, Ericsson generally do not allow their customers to own the intellectual property, but LA-RICS was able to secure an irrevocable perpetual license for all our member agencies, the Board, FirstNet and their vendors, and subscribers will have full access. Alternate Member Geiger asked the modality of training and what is the uncapped risk that could cause harm to Ericsson. Contract Manager Arismendez stated the training that they will be provided is called Access Point Name (APN), and Motorola would be developing the APN for LA-RICS; however, LA-RICS will need to know how to navigate the system. Information Technology Specialist, Ted Pao stated the Authority would also like to implement another feature and we would like to have on the job training pertaining to the same. Alternate Member Geiger asked Counsel Moore, if she was comfortable with risk allocations. Counsel Moore stated she is relying on staff but that her understanding is that they will be providing very limited scope involving training. Board Member Chidester asked what type of training. Counsel Moore stated classroom training. Executive Director Edson acknowledged his comfort with the proposed action. Executive



Director Edson stated that Counsel, technical experts, and Ericsson are comfortable as well.

Board Member Fronterotta motioned first, seconded by Director Gialamas.

Ayes 9: Geiger, Bundesen, Gialamas, Chidester, Donovan, Ortiz, Alexander, Fronterotta, and Curley.

MOTION APPROVED

IX. MISCELLANEOUS – NONE

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

Board Member Alexander introduced and welcomed Commander Bill Song who is the new Commander of the Technology and Support Division of the Sheriff's Department. Director Gialamas recognized LA-RICS previous and only Interim Executive Director John Radeleff for his leadership, guidance, and for a job incredibly well done. Board Member Fronterotta reiterated what Director Gialamas stated regarding his leadership role and on a personal level. Board Member Donovan additionally recognized Interim Executive Director Radeleff for his 90-day assessment, the organizational change and one of the important issues was to establish good relationships with all the key stakeholders in the region which he accomplished. Executive Director Edson presented a plaque to Interim Executive Director Radeleff. Interim Executive Director Radeleff stated this experience was the most challenging and working at LA-RICS was the most rewarding job he has encountered.

XI. CLOSED SESSION REPORT

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

The Board did not enter into Closed Session.

XII. ADJOURNMENT and NEXT MEETING:

Thursday, May 4, 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.