



BOARD OF DIRECTORS

MEETING MINUTES

**LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY**

September 7, 2017
The Hertzberg Davis Forensic Science Center
1800 Paseo Rancho Castilla, Conference Room 223 through 227
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.
Mark Fronterotta, Chief of Police, City of Inglewood 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.
Marcel Rodarte, Executive Dir., CA Contract Cities Assoc.

Officers Present:

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

Absent:

Joe Ortiz, Chief of Police, City of Sierra Madre Police Dept.
Chris Nunley, Captain, City of Signal Hill Police Dept.
John Curley, Chief of Police, City of Covina 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 9:07 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. August 3, 2017 – Regular Meeting Minutes

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

Ayes 6: Chidester, Donovan, Fronterotta, Geiger, Bundesen and Gialamas.

Abstained 1: Rodarte

MOTION APPROVED

IV. PUBLIC COMMENTS – (None)

V. CONSENT CALENDAR – (None)

VI. REPORTS (B-C)

B. Director’s Report – Scott Edson

Executive Director Edson referred the Board to the Executive Summary Agenda Item B. Long Term Evolution (LTE) Cell-on-Wheels (COW) are completed. Power and final fiber is being tested for connectivity for all SCE COWs except for Southern California Edison Studebaker Self Storage (SCESTUD).

Executive Director Edson stated that the closeout document review is complete for all site closeout binders.

Executive Director Edson provided an update on the status of FirstNet and stated that multiple technical meetings are occurring with AT&T and FirstNet to determine how LA-RICS will be included in FirstNet solution and that LA-RICS is actively involved with the State of California in the state plan review process.

In regards to the LTE network, we continue to share with FirstNet our demands/requirements that the LA-RICS PSBN/LTE network be incorporated in the NPSBN deployment as it is built to “public safety grade” based on requirements



gathered by the FirstNet Public Safety Advisory Committee (PSAC) and with significant input from the National Public Safety Telecommunications Council (NPSTC).

The LA-RICS team continues to reiterate it will not accept anything less than the public safety grade network we have today, and that LA-RICS should be absorbed as part of any network, and will work with the State, FirstNet and AT&T to that end. We asked FirstNet/AT&T to identify current and future sites built to public safety grade and are awaiting response.

LA-RICS, along with the Sheriff and Fire Chief have asked the Governor to issue a Request for Proposal (RFP) as soon as possible so we have something to compare to the AT&T state plan, and requested he does not make a decision on whether to opt-in or opt-out without ensuring the assumption of our entire LA-RICS LTE network and our recommendation.

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 continue to offer our knowledge and expertise to the State, FirstNet and AT&T during plan review and discussions. We have more Band Class 14 devices today than anyone does in the Nation; we have more experience to offer during this process.

Executive Director Edson stated in regards to Land Mobile Radio (LMR), that he would provide status on a high-level because Jacobs Project Manager Chris Odenthal will provide a detailed report. We have zoning Drawings for 19 Sites, eight (8) of which are approved to proceed to fifty percent (50%). We have fifty percent (50%) Construction Drawings for 23 Sites, 17 in development for seventy-five percent (75%). Seventy-five percent (75%) Construction Drawings for three (3) Sites, one (1) of which is approved to proceed to one-hundred percent (100%). Building Permits have been submitted for four (4) sites, two (2) of which have been submitted for Building Permit review. We have received a Building Permit for 12 Sites. Active Sites in Construction and/or Equipment Installs currently include FCCF, HPK, APC, CCB, MLM, LDWP243, BMT, CCT and LASDTEM. LMR is still on track for the 20/20/20/20 Plan, which is difficult because building a plan that meets the funding deadline period is very challenging. Executive Director Edson acknowledged staff and Motorola on their efforts.

As for the LA-RICS UASI grant status, were doing well with the management of the grant. It is important for us to perform in accordance with the plan because it shows the UASI region that we are completing tasks as expected and brings a lot of trust and faith amongst UASI Authority members.

The status of PSBN Agency Onboarding is provided in the Executive Summary Agenda Item B. Los Angeles County Sheriff's Department (LASD) has installed 506



routers and Fire (LACoFD) has installed 294; a significant increase since the last time we spoke and are still expanding the deployment through other agencies. We also have a meeting with the technical team and Signal Hill Police Department (PD) to discuss how we can get other agencies onboard with LTE and LMR.

Board Member Donovan asked what the deadlines are for the Governor to make a decision and what the timeline following looks like. Executive Director Edson stated on or around September 15, 2017, is when the final FirstNet updated plan should be back in our hands and should have all the answers to the questions that the state submitted. By early December the state has to make a decision on opting-in or opting-out. At that time or before then, the state can issue an RFP and they have six (6) months to review that RFP and to make a selection. Board Member Donovan asked if there is a trend in issuance of RFPs across the country with other states taking a position of opt out. Executive Director Edson stated 20 states have opted-in, New Hampshire has opted-out with no other indication from other states yet.

Director Gialamas stated on behalf of the Sheriff's Department they support and emphasize the issue of public safety grade, it is a great concern of ours that the system be built to that standard to ensure the network will withstand catastrophic events, such as what we have built here with LA-RICS. We appreciate the staff's efforts to make sure that the state, AT&T and FirstNet are aware of our concerns and our needs in order for us to obtain a valuable system.

C. Project Manager's Report – Chris Odenthal

Jacobs Project Manager Odenthal provided an update on PSBN and stated when the COWs are optimized, which are the nine (9) SCE COWs. At this point seven (7) of them are coming up and one (1) is waiting for SCE power to be turned-on.

Jacobs Project Manager Odenthal stated Executive Director Edson reported on the status of the closeout and documentation therefore, I will provide an LTE update. PSBN Round 1 we have a task to present at this Board in October/November that discusses the maintenance process reconciliation of all things in PSBN Round 1 with Motorola. Staff is currently working on outstanding issues with Motorola and the Authority to align the contract to the expected performance requirements.

Jacobs Project Manager Odenthal stated in regards to LMR update, that we were notified by the State of California and Federal Emergency Management Agency (FEMA) yesterday that we are approved to conduct Geotechnical activities in the US Forest Service at all 13 sites. Round 1 clearance for these sites to begin all the documentation necessary to provide a final special use permit for the use of those properties. It has taken us about three (3) and a half (1/2) years to get to a point where we found out yesterday approval by FEMA and California Office of Emergency Services (Cal OES) and will be receiving official notification in a couple of days.



From a US Forest Service perspective, Alternate Board Member Bundesen and Board Member Donovan, no one has built a program with the US Forest Service; this will be the first of its kind for LA-RICS and for the US Forest Service.

Jacobs Project Manager Odenthal stated we reached an obstacle and have progressed past it and will begin that process to determine all US Forest Service Sites. Congratulations to the environmental team and administration team who has been dealing with Cal OES and FEMA on all of the approvals.

Director Gialamas asked Project Manager Odenthal if this is the largest hurdle that you think we will overcome or is this the first of many large hurdles that we will have to overcome? Project Manager Odenthal stated it's one of many hurdles; our next tasks will be to perform our activities according to the restrictions from the Forest. One of their guiding principles is do not make it worse than it already is in general. We are going to be fitting our network into their parameters that they have set on those locations. Tower heights at certain sites will be an issue but the US Forest Service has been very cooperative with recommendations on how to move forward. The final hurdle with the US Forest Service is receiving the permit. Going forward we will present some unique solutions.

Jacobs Project Manager Odenthal stated Executive Director spoke about matching spending plans with sites. In the next week or so, we will be sending out a spending plan that lays out the entire program to the state based on what has been accomplished so far. UASI 8', 9', 10', 11' and 14', what we are doing with 13' and 16', and then programming out 17', 18' and 19'. The spending plan will go out to the state, FEMA and Cal OES for final approval.

We are utilizing UASI 11', 12', 13', 14' and 16' funding to build 23 sites with those allocated funds. In the next six (6) months, we will be constructing on 15 sites.

In regards to Site Access Agreements (SAA), we spoke about the US Forest Services and also had a good meeting with representatives from West Covina yesterday on site Landfill BBK. Landfill BKK, which is owned by West Covina, will be presented to your Board next month and Universal, UCLA etc., are progressing.

Jacobs Project Manager Odenthal displayed a PowerPoint Presentation of sites that have been under construction and referred to Agenda Item C, the Monthly Report, and the majority of which Executive Director Edson covered in his report.

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

Active Sites:



- Bald Mountain (BMT)
- Mir Loma Detention Center (MLM)
- Hauser Peak (HPK)
- FCCF
- PHN
- Los Angeles Department of Water and Power Aqueduct Cascades (LDPW243)
- Los Angeles Sheriff's Department Temple Station (LASDTEM)
- Airport Courthouse (APC)
- Compton Courthouse Building (CCB)
- Clara Shortridge Foltz Criminal Court (CCT)

Video:

- Drone Fly Over Tower Mir Loma Detention Center (MLM)

Next Sites:

- Monte Vista (MVS)
- Oat Mountain Nike (ONK)
- Verdugo Peak (VPK)
- Mount McDill (MMC)
- Tejon Peak (TPK) – Gorman

D. Joint Operations and Technical Committee Chairs Report – Ted Pao and Kyle Zuniga

Operations Committee Member Kyle Zuniga stated the Joint Operations and Technical Committee met twice in the last two months. The meetings have been very productive with collaborative work amongst its members in the identifying of polices required to operate the PSBN and deploy the LMR. Please refer to Agenda Item G; the purpose of this discussion item is to update your Board on LA-RICS policies enacted to date (Enclosure) as well as provide a list of policies projected for Committee(s) recommendation and subsequently Board consideration and approval. The table below provides a list of projected items staff identified as requiring future action by your Board. This list will be updated to reflect other items, as needed. Operations Committee Chair Zuniga stated as of now we are in the revision phase of special events policy which originated in February 2, 2017. Operations Committee Chair Zuniga stated Technical Committee Member Ted Pao would provide information on security policies on PSBN and LMR.

Technical Committee Chair Pao stated along with the Operations Committee we formed a security-working group to establish polices related to the PSBN and LMR network. The first meeting was held on August 22nd to go over the security policies of different agencies and trying to establish a baseline security policy for LA-RICS. In addition, we are working on a cyber-security plan in case there is a cyber-attack on our network. For example, who will receive notification what action will be taken. In



addition, the team is looking at revision to the existing policy of the deployment of LA-RICS assets, such rapid response vehicles, portable and mobile equipment that we can loan to an agency for special events. This is separate from emergency response because those requests will go through established mutual aid processes. In the next coming weeks we will work on finalizing a migration plan for agencies and how to bring them onto the LA-RICS Land Mobile Radio network. In addition, to establish a LMR working group System Management to ensure we have a procedures and processes in place prior to system acceptance.

Executive Director Edson stated Technical Committee Chair Pao has been with LA-RICS as the lead engineer for the past several years, has worked with ISD and Sheriff's Department as well. Operations Committee Chair Kyle Zuniga is new to LA-RICS replacing Battalion Chief Kirby Neese. Executive Director Edson wanted to acknowledge them for taking the lead as Chair of the Joint Operations and Technical Committee and for work on establishing working groups.

Board Member Donovan asked if the Joint Operations and Technical Committee are getting the necessary participation from the stakeholders that are involved. Operations Committee Chair Kyle Zuniga stated we are still soliciting names and will work with your board to achieve full committee participation. Director Gialamas stated as we move forward it is good to have policies in place because of the issues with the state, FirstNet and by having the Committees in place we can make informed decisions quickly based on Committee input and established relationships. Director Gialamas acknowledged the Chairs of the Joint Operations and Technical Committee for taking the lead role.

VII. DISCUSSION ITEMS (E-G)

E. Outreach Update

Executive Assistant Wendy Stallworth-Tait provided an update on the status of outreach activities pertaining to the LA-RICS Public Safety Broadband Network (PSBN) and Land Mobile Radio (LMR) project. There was no further discussion.

Director Gialamas stated he will put us in contact with the newly appointed executive director over the County of Los Angeles information system advisory body which works to share justice information across county departments.

F. PSBN Onboarding Update

Executive Assistant Stallworth-Tait provided an update your Board on the status of onboarding users, exercising the system, and other onboarding related activities pertaining to the Public Safety Broadband Network (PSBN) project. There was no further discussion.



G. LA-RICS Policies

Executive Director Edson stated the Committee chairs provided an update on LA-RICS Policies. There was no further discussion.

VIII. ADMINISTRATIVE MATTERS (H-I)

H. APPROVE AMENDMENT NO. 29 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 H and requested that the Board take the following actions:

1. Make the following findings:
 - a. Find that the inclusion of one (1) LMR System Site (Pomona Courthouse [POM]) 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 this one (1) site. The LMR activities at Site POM was previously found by your Board to be statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25, the exemption adopted specifically for the Los Angeles Regional Interoperable Communications System (LA-RICS) project, and any leased circuit work that may occur outside of Site POM, if 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. 29 (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. 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 \$1,170,471.



- b. Make changes necessary to incorporate LMR Change Order Modifications for a cost increase in the amount of \$31,922.
3. Authorize an increase to the Maximum Contract Sum by \$1,202,393 from \$297,061,898 to \$298,264,291 when taking the cost increases into consideration.
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 29.
5. Delegate authority to the Executive Director to execute Amendment No. 29, in substantially similar form, to the enclosed Amendment (Enclosure).

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

Ayes 7: Chidester, Donovan, Fronterotta, Geiger, Bundesen, Gialamas and Rodarte.

MOTION APPROVED

I. APPROVE A SITE ACCESS AGREEMENT FOR LAND MOBILE RADIO SYSTEM SITE

Executive Assistant Stallworth-Tait presented to the Board Agenda Item I and requested that the Board take the following actions:

1. Find that the approval and execution of the SAA for the Pomona Courthouse (POM) site with the Judicial Council of California to allow all LMR System Work to occur at that site for the design, construction, implementation, operation and maintenance of the LMR System infrastructure, is within the scope of the activities previously authorized at the POM site on December 12, 2016, which your Board previously found statutorily exempt from review under the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25, the exemption adopted specifically for the Los Angeles Regional Interoperable Communications System (LA-RICS) project, and further found that any leased circuit work that may occur outside of the site as needed to provide connectivity to the LMR System is categorically exempt under CEQA pursuant to CEQA Guidelines sections 15301, 15303 and 15304 for the reasons set forth in this letter and in the record of the project.
2. Authorize the Executive Director to finalize and execute a SAA with the Judicial Council of California, substantially similar in form to the agreement attached hereto.

Director Gialamas stated whether the ten (10) year term is a concern at all or is this a standard term. Executive Assistant Stallworth-Tait stated that is standard with the



Judicial Council. Counsel Truc Moore also added that it could be renewed with the Judicial Council if they approve, but the Judicial Council does only do terms in increments of ten (10) years.

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

Ayes 7: Chidester, Donovan, Fronterotta, Geiger, Bundesen, Gialamas and Rodarte.

MOTION APPROVED

IX. MISCELLANEOUS – NONE

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

XI. CLOSED SESSION REPORT

The Board did not enter into Closed Session.

XII. ADJOURNMENT and NEXT MEETING:

Thursday, October 5, 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.