



BOARD OF DIRECTORS

MEETING MINUTES

**LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY**

Thursday, November 1, 2018 • 9:00 a.m.
Los Angeles County Sheriff's Department
The Hertzberg Davis Forensic Science Center
Conference Room 223 through 227
1800 Paseo Rancho Castilla, Los Angeles, CA 90032

Board Members Present:

Joe Ortiz, Chief of Police, City of Sierra Madre Police Dept.
Mark Alexander, City Manager, CA Contract Cities Assoc.
Chris Nunley, Chief of Police, City of Covina 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, 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.

Officers Present:

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

Absent:

Chris Donovan, Fire Chief, City of El Segundo Fire Dept.



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

I. ~~CALL TO ORDER~~ APPROVED

Alternate Chair, Gialamas called the Special Meeting of the Board to order at 9:03 a.m.

II. ANNOUNCE QUORUM – Roll Call

Alternate Chair, Gialamas asked for a roll call and acknowledged a quorum was present.

III. APPROVAL OF MINUTES (A)

A. October 4, 2018 – Meeting Minutes

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

Ayes 9: Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth and Perez

MOTION APPROVED

IV. PUBLIC COMMENTS

Mr. Charles Bourgault, Verizon Managing Partner, for local, state and federal government for Southern California addressed the Board to provide an update on Verizon. On October 1, 2018, Verizon launched the world's first 5G service in Los Angeles and a couple of other cities in the United States. Mr. Bourgault went on to state 5G according to the experts would create the fourth industrial revolution in this country. It will have some public safety impacts and should create some innovations in public safety as we move forward. In September as you may know, we now have quality of service priority pre-emption across the country for first responders but we expanded that to Bring Your Own Device Program (BYOD) for first responders and volunteers. In August, Verizon realized that our throttle policies as it relates to public safety needed some revisions. Throttling was moved to public safety accounts across the country and shortly thereafter-new rate plans came out for first responders that have no throttle and our truly limitless.

Mr. Bourgault further stated since there is a lot going on he wanted provide some clarification. First, there is no mandate for agencies to move to FirstNet as well as various Bands. For example, FirstNet website they are a multi-band solution there is no Band that is exclusive to public safety. Mr. Bourgault stated interoperable concerns and want you to understand that first responder who has AT&T and a first responder who has Verizon they can still communicate together. In closing, we respectfully ask the Board to



continue their Mission for interoperability between carriers, devices and frequencies. It is really through the freedom of choice that the market place will continue to innovate and agencies can choose the best products and services for their life saving mission. To help further reduce the confusion we would like to have a forum were AT&T and Verizon can answer questions directly from the first responder community and talk about topics such as priority pre-emption, 5G, interoperability, coverage, capacity, etc., for the purpose of allowing agencies to make informed choices.

APPROVED

V. CONSENT CALENDAR – (NONE)

VI. REPORTS (B-E)

B. Director’s Report – Scott Edson

Executive Director Scott Edson stated we continue to move quickly with our two projects, Long Term Evolution (LTE) Round 2 and Land Mobile Radio (LMR). LA-RICS is at a very fast pace on both projects and making significant progress. You will hear more about that in the Project Managers report by Justin Delfino.

In addition to that, in parallel, we are working towards revisiting the Funding Plan and the domino effect it may cause. We believe a subscription rate plan with many options is likely the best solution moving forward. That plan will look at subscriptions per radio, push to talk (PTT) smartphone and any optional features that might be available on the radio system. We are also exploring the possibility of offering a Centralized Computer Aided Dispatch to the region as well as a Records Management System on a subscription bases, as that makes it more affordable for agencies to replace their legacy systems taking advantage of economies of scale.

Executive Director Edson also stated assuming the subscription model is the best approach, we believe that would start January 1, 2021, as construction should end in Quarter 1, 2020, and testing and acceptance will end in December 2020. LA-RICS needs a sustainable model and we need to start working on sharing that subscription plan and service level agreements, so come January 2021 agencies can cut over.

In regards to a sustainable model, as you know we are self-sustaining right now because we are using the first payment from the AT&T Business Agreement. When we presented the 2018-19 fiscal year budget, your Board requested confirmation of receipt of those funds as well as a report showing the use of funds. You will see a letter with a report from the Auditor-Controller included in your packet under the Director’s Report, Agenda Item B showing use of those funds to date. Moving forward this report will be received in time for the Finance Committee to present under the Committee Report on a quarterly basis.



Executive Director Edson went on to state during the month of October he attended the International Association of Chiefs of Police exhibition and conference in Orlando, Florida, attending many educational sessions and visited many vendors. At the last meeting, Board Member Mark Alexander asked about automated alerting and warning and I did some research at the conference and learned there is a system called Integrated Public Alert and Warning System (IPAWS) used last month to send a test to all smartphones. In the room at the time all carriers were represented and only one T-Mobile phone did not go off.

With regards to IPAWS it's hosted by DHS FEMA and during an emergency, alert and warning officials can provide the public with life-saving information quickly. IPAWS is a modernization and integration of the nation's alert and warning infrastructure, and will save time when time matters most, protecting life and property. It uses a cell phones location to a cell site to determine if that phone should be notified.

Federal, state, local, tribal, and territorial alerting authorities can use IPAWS and integrate local systems that use Common Alerting Protocol (CAP) standards with the IPAWS infrastructure. IPAWS provides public safety officials with an effective way to alert and warn the public about serious emergencies using the Emergency Alert System (EAS), Wireless Emergency Alerts (WEA), the National Oceanic and Atmospheric Administration (NOAA) Weather Radio, and other public alerting systems from a single interface. I did some additional research on who in Los Angeles County is currently registered with FEMA to use the system and only ten cities in the County have been approved. That number is sure to increase as cities replace or upgrade their current systems.

Board Member Alexander asked if the County was approved to use the IPAWS system and Executive Director Edson stated no the County was not on the list.

Executive Director Edson stated at the Finance Committee a plan including steps necessary to move towards the subscription- based funding plan was introduced, a discussion item on the monies the County fronted LA-RICS, and our regular Outreach and Onboarding updates will be presented in the discussion items included in your packet.

As for administrative items, we would like you to approve a LMR license agreement with the City of Industry Water Tank, which is actually in the City of Brea, on the hill just off the 57 north of Lambert, which is Agenda Item I.

Agenda Item J is the 2019 meetings calendar, Agenda Item K is an amendment that reconciles, among other things a total of six (6) LMR sites with the system design, and recommends a notice to proceed.



Lastly, Agenda Item L is asking you to allow us to proceed procuring services from construction contractors via an appropriate procurement mechanism deemed necessary by the Department of Public Works for the buildout of certain PSBN Round 2 sites. This will keep us moving and help ensure grant compliance.

APPROVED

This concludes the Director's Report.

There was no further discussion.

C. Project Manager's Report – Justin Delfino

Project Manager Delfino shared a PowerPoint presentation with the Board which included the following updates:

LTE Round 2 Highlights November 2018:

- A&E vendor DEA started in October 2018.
- LA-RICS Team has collaborated with AT&T network designers to agree on the list of 26 sites. AT&T equipment lists have been shared and site walks are being planned.
- ROE and Site Access Agreements are in process.
- Bill of Materials are being generated to utilize previously stored materials for some of the builds.
- NEPA and CEQA approvals are required to start CX work, therefore careful planning and packaging of submittals is currently ongoing.

LTER2-26 Site Track

Targeted Completions by June 1st 2019 (includes candidate sites above 26)

- 7 sites are in design - AZUCYN, IGPD, IRWDPD, MVS2, POLB1, THOMSEN, UCLA2
- 8 sites must still be walked for conceptual design – SCESTUD2, SCEPCM, SCEMERC2, SCENOLA, SCELAKE, SCEDUN, SCEGAL, and SCETEL

Targeted Completions by June 1st 2020

- 13 additional sites – must also be designed and constructed totaling a batch of 26 completions.

LMR – Ph.2 Builds:



- ATP and Training Plans are being revised for scope with MSI and LA-RICS Project Team for incorporation into schedule update for December 2018
- **APPROVED** Drawing summit efforts are progressing drawings effectively
- MIR and AGH submitted this week. Next week tracking 6 Building Permit (BP) submissions
- LA-RICS received approval on proposal for 13 USFS sites. Legal counsel is finalizing review for the SF299 Application
- SGH All four walls built and the roof will be going up next week. Structure steel is going up next week.
- VPK – LA-RICS had a significant power demand for LMR equipment, plus future growth requirements, therefore the whole compound was upgraded with a new transformer in an underground vault to feed ISD existing shelter as well. There is a required shutdown next week to make cable terminations and allow the new transformer to begin its use. This site is on track to finish ahead of schedule for UASI 16.

Project Manager Delfino shared a photo of the newly implemented “Drawing Summit” effort at MSI Headquarters building, and stated that the process is producing positive results. This week is fairly light with two projects going to building plan check. However, next week six sites will be submitted to plan check and should be followed by an additional six more sites out of the 35 remaining sites to be permitted.

The next sites on the PowerPoint presentation align with the LMR 20/20/20/20 Track:

1. AGH – Planned start 12/17/18 (Submitted for BP 10/31/18).
2. BKK – Planned start 12/17/18 (Submitting 100’s to plan check today).
3. CCT – Generator Planned start 11/21/18 (Corrections from JCC will be resubmitted next week).
4. CRN – Planned start 12/6/18 (Still in plan check at DPW).
5. POM – Planned start 11/21/18 (Corrections from JCC will be resubmitted next week).
6. SGH – Started construction and is 75% completed.
7. UNIV – Re-design required and moved to UASI 17 plan.
8. VPK – Started construction and finished.

This concludes the Project Manager’s Report.

Board Member Chris Nunley asked if LA-RICS was able to overcome the issues with Crown Castle in Signal Hill. Project Manager Justin Delfino stated not 100% resolved but have been in contact with real estate folks and offered to provide details to the Board by email or a full report on exactly what is happening. In brief summary; SCE legal reviews of property and existing easements did not identify third parties would



not have use of the existing utility easement, and instead third parties would need to be granted authority to use the easement by the underlying property owner.

APPROVED

Executive Director Edson added there is a benefit to Crown Castle in that we (LA-RICS) will be bringing more power to the site as a result of a transformer upgrade. Alternate Chair, Gialamas and I met with Crown Castle in the past and have built a good working relationship with them and this installation.

Board Member Mark Alexander asked Program Manager Delfino for a Map of the 13 sites (US Forest Sites). Project Manager Delfino stated, we (LA-RICS) will provide the map requested prior to our next meeting.

This concludes the Project Manager's Report.

D. Joint Operations and Technical Committee Chairs Report – No Report

E. Finance Committee Report – John Geiger

Finance Committee Chair John Geiger stated on October 25, 2018, we held our Finance Committee scheduled meeting and to continue those regular scheduled meetings we set the 2019 schedule and will be meeting on a monthly basis.

The Committee elected a Vice-Chair, Commander Bill Song from the Sheriff's Department.

Finance Committee Chair Geiger stated the central focus for this committee meeting was to discuss and act upon the September notification from the CEO regarding the loan to LA-RICS; the cash advance. How that would impact rate setting, membership, subscription and the overall operation from a financial stand point of the JPA. The CEO has gone on record not seeking repayment or debt collection at this time and therefore we are able to move forward and calculate preliminary subscription rates without debt service or collection as we move into 2021. In 2021, we are welcome to again request a forgiveness on the cash advance.

Finance Committee Chair Geiger stated speaking from the CEO position, the County's interest in this program is to have the highest volume use including all stakeholders' participants in the interest of public safety and quest for interoperability. As Chair of the Finance Committee, I am looking forward to what the Committee comes back with in terms of rate setting and addressing this issue in 2021.

Finance Committee Chair Geiger also stated in terms of rate setting we stood up an Ad Hoc Committee to look at various subscription models and will report to the Finance



Committee and will present the reports moving forward to your Board on a monthly basis. We have five members serving on the Ad Hoc Committee with representatives from Fire, Sheriff, Inglewood Police Department, Contract Cities and Signal Hill Police Department.

APPROVED

Board Member Chris Nunley stated it is great that we arrived at this point. This concludes the Finance Committee Chair report.

VII. DISCUSSION ITEMS (F-G)

F. Repayment of the Cash Advance to the Los Angeles Regional Interoperable Communications System Authority

Finance Committee Chair Geiger stated he wanted to have a separate discussion for Brown Act compliance in case anyone wanted to discuss subscription model, rate settings, or any other issues that are part or impartial to the Finance Committee for inquiry. In connection with this letter from the CEO, we will go forward on a rate setting without debt service.

Alternate Chair, Gialamas asked when the Committee has those rates available will you bring it back to this Board as a discussion. Finance Committee Chair Geiger stated he would like a report back before the end of this calendar year. The Ad Hoc Committee volunteers within a week committed to participate and meet within ten days. We plan to bring recommendations back before the end of calendar year.

Board Member Alexander asked Finance Committee Chair Geiger when going forward are you consulting with Contract Law with the Sheriff's Department. Finance Committee Chair Geiger stated yes we are consulting with Contract Law and through the Ad Hoc Committee, JPA and Administrative team working in parallel; we can work on different proposals moving forward and finding the best fit for our organization. The concept always was for everyone to pay his or her fair share with no one paying twice. Board Member Alexander stated it is an interesting situation with the contract cities as they may not be subscribers but will be treated as subscribers. They really do not have a choice because they are receiving the service. Board Member Alexander stated he is withholding discussion until the report back and see how the committee addresses tackling that issue.

There was no further discussion.

G. Outreach Update

Executive Assistant Wendy Stallworth-Tait presented Agenda Item G and stated Executive Director Edson and members of the Outreach Team continued to meet with



APPROVED representatives from Inglewood, Irwindale and Signal Hill. Ongoing meetings with AT&T continued for Technical and Program Management, Transfer Transition, checkpoint calls, Round 2 Specifications, Assignment and Assumption Agreements and quarterly progress review. The communications team is currently working on the next release of the Network.

There was no further discussion.

H. PSBN Onboarding Update

Executive Assistant Stallworth-Tait presented Agenda Item H and stated future Onboarding updates will include a new column identifying FirstNet routers that have been installed, activated or swapped as part of the transition of the PSBN sites to AT&T. The technical team continued to coordinate joint testing with the agencies listed on the table and device vendor evaluations are ongoing.

There was no further discussion.

VIII. ADMINISTRATIVE MATTERS (I-L)

I. APPROVE A LICENSE AGREEMENT FOR LAND MOBILE RADIO

Executive Assistant Wendy Stallworth-Tait and Deputy Program Manager Tanya Roth presented Agenda Item I and recommended the Board:

Find that the approval and execution of the License Agreement for the INDWT site with the City of Industry to allow all LMR System Work at that site for the construction, implementation, operation, and maintenance of LMR infrastructure, is consistent with the activities analyzed in the Mitigated Negative Declaration (MND) for the INDWT project, which was adopted by your Board on July 31, 2018, and that there have been no changes to the activities proposed at the site, or to the circumstances under which these activities will be undertaken, that would result in any new significant or more severe environmental impacts; and

Authorize the Executive Director, or his designee, to finalize and execute a License Agreement with the City of Industry, substantially similar in form to the agreement enclosed hereto at Enclosure 2.

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



Ayes 9: Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth and Perez

APPROVED

MOTION APPROVED

J. 2019 SCHEDULE OF LA-RICS BOARD MEETINGS

Executive Assistant Wendy Stallworth-Tait presented Agenda Item J and recommended the Board approve the dates for the calendar year 2019 Board Regular Meeting Schedule and highlighted meetings dates that are recommended to be moved to the 2nd Thursday of the month:

January 10 (moved to 2nd Thursday)
February 7
March 7
April 4
May 2
June 6
July 11 (moved to 2nd Thursday due to 4th of July Holiday)
August 1
September 5
October 3
November 7
December 5

All Regular Meetings will be held at 9:00 a.m. Pacific Time at the at the Los Angeles County Sheriff's Department, The Hertzberg Davis Forensic Science Center, 1800 Paseo Rancho Castilla, Conference Rooms 223 through 227 and 263, Los Angeles, California 90032.

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

Ayes 9: Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth and Perez

MOTION APPROVED

K. APPROVE AMENDMENT NO. 36 TO AGREEMENT NO. LA-RICS 007 FOR LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO SYSTEM



Contracts Manager Jeanette Arismendez presented Agenda Item K and reported to the Board that the team is close on completing the true-up of all LMR sites, so there will be less amendments presented to the Board for consideration. Contracts Manager Arismendez recommended the Board approve the following:

APPROVED

- a. Find that (a) approval of the changes necessary to reflect the reconciliation of five (5) LMR System Sites (Black Jack Peak [BJM], Dakin Peak [DPK], Grass Mountain [GMT], Pine Mountain [PMT], and Tower Peak [TPK]) 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 pursuant to the California Environmental Quality Act (CEQA) on March 29, 2016 (State Clearinghouse No.: 2014081025); and (b) there are no changes to the project at these five (5) 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 the inclusion of one (1) LMR System Site (San Pedro Hill [SPH]) into the scope of 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 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 Site SPH, 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).
2. Approve Amendment No. 36 enclosed with the Board Letter 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 five (5) LMR System Sites to align with the updated LMR System Design for a cost decrease in the amount of \$535,981.
 - b. Inclusion of one (1) LMR System Site San Pedro Hill (SPH) into the scope of Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR



APPROVED

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 \$842,471.

- c. Make changes necessary to incorporate an LMR Change Order Modification for a cost increase in the amount of \$4,952.
3. Authorize an increase to the Maximum Contract Sum in the amount \$311,442 from \$297,858,073 to \$298,169,515 when considering the cost decreases and increases.
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 36.
5. Delegate authority to the Executive Director or his designee to execute Amendment No. 36, in substantially similar form, to the enclosed Amendment .

Alternate Board Member Geiger inquired whether the work remains within the scope other than the amount covered by our grant funding. Contracts Manager Arismendez responded that Alternate Board Member Geiger was correct.

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

Ayes 9: Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth and Perez

MOTION APPROVED

L. AUTHORIZE THE EXECUTIVE DIRECTOR TO ISSUE PROCUREMENT FOR CONSTRUCTION SERVICES

Contracts Manager Jeanette Arismendez presented Agenda Item L and echoed Executive Director Edson's mention that staff is seeking the Board's approval to proceed with enlisting the assistance of Department of Public Works with the second procurement mechanism for the construction portion of the PSBN Round 2 sites. Contracts Manager Arismendez recommended the Board approve the following:

Authorize the Executive Director or his designee to proceed procuring services from construction contractors via a prequalification process, invitation for bid, or any other appropriate procurement mechanism deemed necessary by Public Works for the buildout of certain PSBN Round 2 sites.



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

Ayes 9: Ortiz, Alexander, Nunley, Curley, Geiger, Bundesen, Gialamas, Fruhwirth and Perez

MOTION APPROVED

IX. MISCELLANEOUS - NONE

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

XI. CLOSED SESSION REPORT – THE BOARD WENT INTO CLOSED SESSION AT 9:40 A.M. AND RETURNED AT 10:10 A.M.

XII. ADJOURNMENT and NEXT MEETING:

The Board meeting adjourned at 10:11 a.m., and the next meeting will be held on Thursday, December 6, 2018, 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.