



# **BOARD OF DIRECTORS SPECIAL MEETING MINUTES**

**LOS ANGELES REGIONAL  
INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY**

Wednesday, January 15, 2020 • 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:**

**Sachi Hamai**, CEO, County of Los Angeles  
**Chris Donovan**, Fire Chief, City of El Segundo Fire Dept.  
**Mark Alexander**, City Manager, CA Contract Cities Assoc.

**Alternates For Board Members Present:**

**Thomas Ewald**, Deputy Fire Chief, County of Los Angeles Fire Dept.  
**Mark Glatt**, Chief, 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 Dalrymple**, LA-RICS Board Secretary

---

**Absent:**

**Joe Ortiz**, Chief of Police, City of South Pasadena Police Dept.  
**Chris Nunley**, Chief of Police, City of Signal Hill Police Dept.  
**John Curley**, Captain, City of Covina Police Dept.

---

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

Executive Director Scott Edson acknowledged Board Member Sachi Hamai and presented a plaque thanking her for her leadership, guidance, effort, and vision in support of First Responders. Board Member Hamai thanked the Board for the recognition and expressed that LA-RICS is needed for interoperable communications for LA County and the region.

**I. CALL TO ORDER**

Alternate Chair, Mark Glatt, called the meeting of the Board to order at 9:03 a.m.

**II. ANNOUNCE QUORUM – Roll Call**

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

**III. APPROVAL OF MINUTES (A)**

**A. November 7, 2019 – Regular Meeting Minutes**

Alternate Chair Glatt asked if there were any questions or comments from the Board.

There were none.

Board Member Mark Alexander motioned first, seconded by Board Member Thomas Ewald.

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**IV. PUBLIC COMMENTS – NONE**

**V. CONSENT CALENDAR – NONE**

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

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

Executive Director Scott Edson stated he can provide assurance the LA-RICS team is back in full force and already producing well over 100% in 2020. Director Edson stated he is going to start with good news on the Long Term Evolution (LTE) Public Safety Data Network side. We have received verbal notification from National



Telecommunication and Information Administration (NTIA), our Broadband Technology Opportunities Program (BTOP) grant augmentation is in the process of receiving formal approvals. The grant augmentation is expected to be \$3.5 million to fund an accelerated completion of the 26-site deployment referred to as Public Safety Broadband Network (PSBN) Round 2.

The 26-site build includes identifying sites that greatly benefit Public Safety, obtaining site access agreements, design and permits, construction, equipment install and acceptance by AT&T. Executive Director Edson stated at acceptance of these 26 sites AT&T will pay us \$6 million, the balance of the \$12 million they agreed to pay under our business agreement. Those funds are applied to our general fund to sustain us through June of 2022.

Executive Director Edson stated he has reported to your Board over the past months, the site selection, design, equipment finalization and construction contracts proved to be far more complex than anticipated with a third party involvement, the Authority, site owners and AT&T/FirstNet, all needing to agree before each phase is finalized. However, we have achieved concurrence on site acceptance checklists and site designs for a majority of the sites as well as bill of materials for equipment at these sites.

As we reach agreement with AT&T on final site design and equipment bill of materials, the sites can go out to bid. We have three Port sites remaining requiring Information for Bids (IFB), with ten sites total pending Bids due.

All is achievable within the limited time given the augmentation of funds to get us the resources and subject matter experts needed to bring us to handoff to AT&T, and then to close the books on the BTOP grant funding which was over \$150 million. We anticipate that will be extensive, and may even include many audits, because this was a 10-year process, with expenses spread over the building of over 100 sites.

In addition, Executive Director Edson reported to the board a change in direction on requirements for the buildout on Southern California Edison (SCE) sites; whereby Cell-on-Wheels (COW) had one set of requirements and the sites we are looking to build now are fixed and have revealed a whole new set of requirements, with corresponding expenses that were not planned. SCE has taken the position these six sites are new construction builds and subject to new rules, oversight, and design/build processes.

Additionally, you know we plan to have Motorola (MSI) add six new LTE Round 2 sites to the United States Forest Service (USFS) sites. However, in order to add LTE at these sites we need Special Use Permits for the Land Mobile Radio (LMR) plans of development.

Executive Director Edson stated he previously reported to your Board the delays experienced with engaging the USFS. Plans of Development have been successfully submitted to USFS, and we were expecting Special Use Permits for certain sites before the end of December, specifically prioritizing those LTE Co-located sites. Unfortunately, due to USFS use it or lose time on the books policy, staffing shortages led to a delay on those sites. However, we received reassurance from the USFS Supervisor just last Monday that staff will be retained to process these Special Use Permits in the coming days.

The federal grantor holds weekly calls with the team and is very familiar with these unforeseen obstacles and delays and thus quickly (for a federal grantor) turned around verbal approvals for the grant augmentation that will serve to pay for the known construction costs reflecting Bid processes your Board has been approving, as well funding accelerated construction-related activities, including other activities required to achieve construction at sites such as site access negotiations, drawing / design review for permit submittal/securing, IFBs, bid walks, as well as compressed Davis Bacon monitoring.

In the interest of time, while we await formal approval, which the grantor has informed is imminent, we have a few items before your board seeking delegated authority, including acceptance of grant funds and budget adjustment in Agenda Item G, and a Jacobs Contract Amendment in Agenda Item I. Executive Director Edson stated he introduced above some of the reasons for the increased cost and new federal grant funding, and Administrative Deputy Susy Orellana-Curtiss will speak in detail to those items when they come up on the agenda.

As for LMR, we have had several site access agreements approved, and some were tough. Justin will provide details after my report. What often makes these agreements most difficult is we enter into long term agreements and at no cost, so these site owners really do it knowing they are benefitting public safety and ultimately themselves. It's mostly the bureaucracy that slows us down. We also have an LMR Amendment before you in Agenda Item H revising the testing plan and warranty with MSI, and comes with a cost decrease of over \$6 million.

Additionally, under LTE, we have in Agenda Item I, an increase in cost for two SCE sites of just over \$51,000 and some Site Access Agreements in Agenda Item K.

This concludes the Director's Report.

There was no further discussion.

## C. Project Manager's Report – Justin Delfino

Project Manager Justin Delfino presented the Construction/Implementation Update.

### **LTE Round 2 Highlights**

#### **Current Status:**

Project Manager Delfino stated current status under contract nine (9); sites out for bid: six (6) sites; and under construction is one (1) site for IGPD. Next to start construction is two (2) sites MVS2 and UCLA2. All SCE sites were Geotech drilled and SAA's ready to execute. Eleven (11) of 26 sites are co-located with sites. LTER2 scope on track for grant completion deadline in June 2020.

#### **ENVIRONMENTAL**

SEA 5 cleared SHPO and includes LACFDEL2. Expecting the FONSI on January 16, 2020.

#### **LABOR COMPLIANCE**

First labor compliance meeting was held on December 11, 2019, with Metrocell. No labor issues to date. No accidents or injuries reported to date.

#### **SAA's**

Project Manager Delfino stated in Agenda Item K Del Valle2, CCB2, POM2, SCHCYN, and all SAAs are planned to be executed by March 2020.

#### **LTE2 Construction Starts**

A table was presented with various planned start dates for Phase 2.

Alternate Member Thomas Ewald asked if there are any added requirements and are you anticipating what those requirements are you ahead of the process due to the lessons learned. Project Manager's Delfino mentioned some sites now need supervision, SCE employed a new program to have construction supervisors to oversee to ensure their policies and procedures are in place at their sites. Most of these procedures that have occurred are all surround by safety. When work is done in the SCE substations they are requiring new grounding requirements, which is new this year.

### **LMR Highlights**

#### **Ph. 1 OVERVIEW**

Project Manager Delfino stated sites under drawing review at Public Works are RHT, PMT, and BUR1. Sites remaining for plan check submission overview; 78% completed with 13 sites remaining. Seven (7) Coastal sites, six (6) of the seven (7) are

Los Angeles County owned. Six (6) others: GRM, SPH, RPVT, UNIV, ESR, MTL2, only one (1) of the six (6) sites is Los Angeles County owned.

### **CONSTRUCTION OVERVIEW**

Thirty-three (33) permits issued to date. Zero recordable injuries to date. Ph.2 acceptance walks are underway this month we are focused on CLM and PLM.

### **UASI 17 Status**

BKK, OAT, DPW038, AGH, and INDWT are all built. MIR impacted by underground utilities. Sites currently under construction Ph.2: LACFDEL and UCLA

### **USFS SITES**

Nine (9) USFS sites approved at Public Works. Successful meeting with USFS leadership on December 5, 2019. Cost recovery agreement is executed and USFS staff is now engaged in POD reviews.

### **COASTAL SITES – [critical path]**

Project Manager Delfino stated reviews are still tracking ahead of schedule by jurisdiction and is the primary area of focus as we collectively seek opportunities for time savings on the Program.

Executive Director Edson added we meet with MSI leadership every two weeks discussing the critical path in detailed and identifying items that will become new critical paths. We know the coastal sites are going to be the toughest right now and is holding up the program but we are resolving that issue with Department of Regional Planning (DRP) to bring those dates in to late 2021.

### **SAA's**

Recently executed: BHS, GRM, and RIH. Outstanding (22): USFS (13); Coastal (7); SPH; and RPVT.

### **Current Focus:**

First batch of POD approval from USFS. DRP comment processing with California Coastal Commission. UCLA material hoist January 18, 2020. MIR Re-start and construction schedule compression January 16, 2020. Recovering time on Del Valle Training Center. Starting construction at BHS and RIH.

### **UCLA Factor BIDG (photo image)**

Rooftop penetrations for structural steel frame to tie into building steel. LTE2 will co-locate on the structure.

**INDWT (photo image):** All the infrastructure is in the tower, shelter, generator, fuel tank, etc.

**IGPD (photo image):** Interior photos from the penthouse level of the room we are retrofitting to a communications room. The FirstNet equipment will be located at the top and modify the sled to resolve the issue.

**DEL VALLE TRAINING CENTER**

Project Manager Delfino stated the tower foundation completely installed, site is currently behind schedule by three (3) weeks MSI to make-up time.

This concludes the Project Manager's Report.

There was no further discussion.

**D. Joint Operations and Technical Committee Chairs Report – Lieutenant Hiroshi Yokoyama and CISO Ted Pao**

Lieutenant Hiroshi Yokoyama stated there were a couple discussion items at the last Joint Operations and Technical Committee Meeting on December 3, 2019.

The first discussion item was regarding the Overview and Efforts of the Regional Inter-RF Subsystem Interface (ISSI) Interoperability Working Group, which took place amongst the committee members. CISO Ted Pao is here to provide an overview of the discussion regarding the efforts of the Regional ISSI Interface Working Group.

CISO Pao stated as you know in 2016, this region decided to fund systems of systems interoperability capability and we may have multiple systems in this region and all will be connected with ISSI. Coming towards 2019 and 2020 may of these systems are being completed. We had a Working Group with the support of the Mayor's Office and UASI Administrator to have all the stakeholders together and discuss how we will move forward with connecting the systems. We had a great turnout from different agencies, such as the Port of LA, Long Beach, Los Angeles Police Department (LAPD), and ICI. We decided to move forward with ICI and LAPD connection at Mount Lee. LA-RICS will be the Hub, which means all the systems will be connecting to us for the entire region.

Board Member Hamai asked as this JPA moves forward, LA-RICS would be a system of systems. If we are allowing others to join our system, the presumption is they are not part of LA-RICS. Executive Director Edson stated we are building and designing the LA-RICS system to be one overarching system for the entire region. As other systems come to end of life or are too expensive, and evaluate how much it will cost to join LA-RICS, we believe that many of the systems will migrate over to LA-RICS.

There was no further discussion.





E. Finance Committee Report – No Report

**VII. DISCUSSION ITEMS (F)**

F. Outreach Update

Executive Assistant Wendy Stallworth-Tait presented Agenda Item F, provided an update on the reporting period for outreach taking place in the month of December and stated Lieutenant Yokoyama will provide details of specific outreach to agencies.

Lieutenant Yokoyama stated the Education, Outreach and System Updates Report covers the period from November 30, 2019, through January 9, 2020.

On December 5, 2019, the outreach team met with the Department of Children and Family Services regarding their communication needs for their social workers in the Antelope Valley.

On January 6, 2019, the outreach team met with the LASD Mental Evaluation Team regarding their current use of LA-RICS talk-groups and the trial use of an integrated LMR & LTE communications solution.

On December 31, 2019 and January 1, 2020 LA-RICS was used as primary LMR communications for the Pasadena Tournament of Roses Parade. One LA-RICS talk-group was used for the event commanders, and four talk-groups were used for operations within the respective parade route zones, red, green, gold, and brown.

In November 2019 the LA-RICS outreach team performed field testing of the current Pre-Acceptance System along the parade route. The field test resulted in the deployment of the LA-RICS Site on Wheels (SOW) apparatus at Altadena Station to provide supplemental LMR coverage.

Lieutenant Yokoyama state the post-parade analysis showed the LA-RICS Pre-Acceptance System sufficiently provided coverage throughout the operational area, with the SOW being utilized predominantly within the Gold Zone. We look forward to the LA-RICS site at Mirador to become operational to provide optimal coverage for next year's Rose Parade, without the need for the SOW.

Board Member Alexander asked if we had a command post or central site for the Rose Parade. Lieutenant Yokoyama stated LA-RICS personnel was on the second floor of Pasadena Police Department.



**ALTERNATE CHAIR GLATT STATED AT THIS TIME WE WILL BE TAKING AGENDA ITEM XI. CLOSED SESSION OUT OF ORDER. THE BOARD CONVENED INTO CLOSED SESSION AT 9:39 A.M., AND RECONVENED IN OPEN SESSION AT 10:33 A.M. THE BROWN ACT DID NOT REQUIRE A REPORT OUT.**

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

**G. ACCEPT BROADBAND TECHNOLOGY OPPORTUNITY GRANT FUNDS**

Administrative Deputy Orellana-Curtiss presented Agenda Item G and recommended the Board take the following action:

1. Delegate Authority to the Executive Director to accept \$3,506,048 in grant funds from the BTOP Grant; and
2. Adopt the (Enclosed) Amended Budget to reflect an increase of \$3,506,048 to the BTOP grant-funded expenditures in Fiscal-Year 2019-20; and
3. Delegate authority to the Executive Director to execute any grant required documents resulting from BTOP grant augmentation.

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

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**H. APPROVE AMENDMENT NO. 42 TO AGREEMENT NO. LA-RICS 007 FOR LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO SYSTEM**

Administrative Deputy Orellana-Curtiss presented Agenda Item H and recommended the Board take the following action:

1. Approve Amendment No. 42 (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. Modification to the scope of the Acceptance Test Plan and certain Pre-Installation Testing for a cost decrease in the amount of \$6,757,926.

- b. Extend a bridge warranty until December 31, 2020 for certain Early Deployment/Specified Equipment bridging the warranty gap for this equipment until the LMR System enters into the Warranty Period for a cost increase in the amount of \$312,897.
2. Authorize a decrease to the Maximum Contract Sum in the amount \$6,445,029 from \$296,526,664 to \$290,081,635 when taking the cost increases and decreases into consideration.
3. Delegate authority to the Executive Director to execute Amendment No. 42, in substantially similar form, to the enclosed Amendment (Enclosure).
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 42.

Board Member Alexander motioned first, seconded by Alternate Board Member Ewald.

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**I. AMENDMENT NO. 28 TO THE PROJECT AND CONSTRUCTION MANAGEMENT SERVICES AGREEMENT**

Administrative Deputy Orellana-Curtiss presented Agenda Item I and recommended the Board take the following action:

1. Approve Amendment No. 28, substantially similar in form to the (Enclosure), which contemplates revising Appendix A-2 (Agreement Budget) to the Agreement to reflect an increase to the PSBN Round 2 budget to achieve the project acceleration and expansion by June 2020 and grant closeout by September 2020, resulting in an increase to the Maximum Contract Sum in the amount of \$2,766,729.
2. Approve an increase to the Maximum Contract Sum in the amount of \$2,766,729 from \$62,039,634 to \$64,806,363 when taking revisions contemplated in Amendment No. 28 into consideration.
3. Delegate authority to the Executive Director to execute Amendment No. 28, in substantially similar form, to the enclosed Amendment (Enclosure).
4. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 28.

Alternate Board Member Alexander/Perez motioned first, seconded by Alternate Board Member Perez.

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**J. APPROVE AN INCREASE TO THE BUDGET FOR TWO (2) TELECOMMUNICATION FACILITY CONSTRUCTION AND INSTALLATION PROJECTS**

Administrative Deputy Orellana-Curtiss presented Agenda Item J and recommended the Board take the following action:

1. Find the work and cost contemplated in this Recommended Action at the two (2) sites, SCE Nola (SCENOLA), SCE Palmdale (SCEPLM) are within the scope of the activities your Board previously found categorically exempt from review on January 24, 2019 under the California Environmental Quality Act (CEQA) pursuant to CEQA Guideline sections 15303, 15304, and 15332, for the reasons set forth in this Board Letter and as noted in the record of the project, and the determination that these activities are exempt from CEQA remains unchanged.
2. Delegate Authority to the Executive Director to increase the project budgets by \$51,832 for two (2) LA-RICS Telecommunication Facility Construction and Installation sites as follows:
  - a. Increase the Southern California Edison Nola (SCENOLA) project budget by \$40,782.
  - b. Increase the Southern California Edison Palmdale (SCEPLM) project budget by \$11,050.

Board Member Alexander asked what is the source of funding and Administrative Deputy Orellana-Curtiss stated BTOP.

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

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**K. DELEGATE AUTHORITY TO EXECUTIVE DIRECTOR TO NEGOTIATE AND EXECUTE AGREEMENTS FOR LONG TERM EVOLUTION ROUND 2 SYSTEM SITES WITH THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY AND THE TRIAL COURTS OF CALIFORNIA; AND A COMMUNICATIONS TOWER EXCHANGE AGREEMENT WITH SANITATION DISTRICTS**

Administrative Deputy Orellana-Curtiss presented Agenda Item K and recommended the Board take the following action:

1. Find the approval and execution of Amendment No. 1 to the Land Mobile Radio (LMR) Site Access Agreement (SAA) with the Consolidated Fire Protection District of Los Angeles County for the Del Valle 2 (LACFDEL2) site to allow for the design, construction, implementation, operation and maintenance of the LTE2 System infrastructure at this site is categorically exempt from review under the California Environmental Quality Act (CEQA) pursuant to 14 Cal. Code Regs (“CEQA Guidelines”) §§15301, 15303 and 15304 for the reasons stated in this Board Letter and as noted in the record of the LTE2 project.
2. Find the approval and execution of the SAAs with the Trial Courts of California for Compton Courthouse 2 (CCB2) and Pomona Courthouse 2 (POM2) sites to allow for the design, construction, implementation, operation and maintenance of the LTE2 System infrastructure at these two sites are within the scope of the activities your Board previously found categorically exempt from CEQA on December 5, 2019 pursuant to 14 Cal. Code Regs §§ 15301, 15303, 15304 and 15332 for the reasons stated in this Board Letter and as noted in the record of the LTE2 project, and the determination that these activities are exempt from CEQA remains unchanged.
3. Find the approval and execution of the Communications Tower Exchange Agreement for Rio Hondo (RIH) and Scholl Canyon (SHCYN) is within the scope of activities your Board previously found categorically exempt from CEQA review pursuant to 14 Cal. Code Regs. §§15301, 15303, 15304, and/or 15332, and the determination that these activities are exempt from CEQA remains unchanged.
4. Authorize the Executive Director to finalize and execute the agreements identified herein, substantially similar in form to the agreements attached hereto.

Board Member Alexander asked Executive Director Edson in the past we had fire facilities issues, do you anticipate any issues at this site. Executive Director Edson stated no because we already met with the Fire Chief, he’s directed this occur and there is no residential area that will be impacted by this.



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

Ayes 7: Alexander, Donovan, Ewald, Fruhwirth, Glatt, Hamai, and Perez.

**MOTION APPROVED.**

**IX. MISCELLANEOUS – NONE**

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

**XI. CLOSED SESSION REPORT (THIS ITEM WAS TAKEN OUT OF ORDER WAS MOVE TO AFTER AGENDA ITEM VIII. DISCUSSION ITEMS AND BEFORE VIII. ADMINISTRATIVE MATTERS)**

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

The Board convened into closed session at 9:39 A.M. and reconvened in open session at 10:33 A.M. The Brown Act did not require a report out.

**XII. ADJOURNMENT AND NEXT MEETING:**

The Board meeting adjourned at 10:39 a.m., and the next meeting will be held on Thursday, February 6, 2020, at 9:00 a.m., at the Los Angeles Sheriff's Department, Scientific Services Bureau, Hertzberg Davis Forensic Science Center, located at 1800 Paseo Rancho Castilla, Los Angeles, CA 90032.