



# JOINT OPERATIONS AND TECHNICAL COMMITTEE SPECIAL MEETING MINUTES

## LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

APPROVED

Wednesday, August 5, 2020 • 1:30 p.m.

**Teleconference/Webex Meeting\***

Meeting Call-in Number for Committee Meeting and Public:  
Telephone Number: (213) 306-3065 / Access Code: 146 736 5363

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### Operations Committee Members Present:

**John Geiger**, Los Angeles County, CEO  
**Steve Cabrera**, Vice-Chair, County of Los Angeles, Fire Department  
**Sven Crongeyer**, Chair, Lieutenant, Los Angeles Sheriff's Department  
**Cathy Chidester**, Los Angeles County DHS  
**Anthony Vairo**, Los Angeles County Police Chiefs Association  
**Ric Walczak**, Lieutenant, Covina Police Department

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### Technical Committee Members Present:

**John Geiger**, Los Angeles County, CEO  
**Scott England**, Vice-Chair, Telecommunications Systems Consulting Engineer, LACoFD  
**Sven Crongeyer**, Lieutenant, Los Angeles Sheriff's Department  
**Jeffrey Morgan**, Los Angeles County DHS  
**Ted Pao**, Chair, Information Technology Specialist, Los Angeles County Internal Services Department  
**Ric Walczak**, Lieutenant, Covina Police Department

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### Absent:

**Chris Donovan**, Fire Chief, Los Angeles Area Fire Chiefs Association  
**Jeff Lagreek**, Sergeant, Inglewood Police Department  
**James Craig**, Manhattan Beach Fire Department

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### Officers Present:

**Joann Huerta**, LA-RICS Committee Secretary

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

**I. CALL TO ORDER**

Operations Committee Chair Sven Crongeyer called the meeting to order at 1:33 p.m.

**II. ANNOUNCE QUORUM – Roll Call**

Operations Committee Chair Crongeyer asked for a roll call and acknowledged a quorum was present for Joint Operations and Technical Committee (Joint Committees).

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

**A. May 19, 2020 – Regular Meeting Minutes**

Operations Committee Chair Crongeyer asked for a motion to approve the minutes.

Operations Committee Chair Crongeyer motioned first, seconded by Technical Committee Chair, Ted Pao.

Ayes 9: Geiger, Cabrera, Crongeyer, Chidester, Vairo, Walczak, England, Morgan, and Pao.

**MOTION APPROVED.**

**IV. PUBLIC COMMENTS – (NONE)**

**V. CONSENT CALENDAR – (NONE)**

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

**B. Status Report Update for LTE – Rick Burke**

Televate Consultant Rick Burke provided an update on the Long Term Evolution (LTE) Public Safety Broadband Network (PSBN) Round 1 project and stated as of July 15, 2020, AT&T FirstNet is transitioning seventy-three (73) LTE sites into the network, with fifty-eight (58) sites currently integrated into the AT&T network and fifteen (15) sites remaining to be integrated.

The remaining sites are forecasted to be integrated by the third quarter of 2020 but could extend into the fourth quarter or later.



There was no further discussion.

**C. Status Report Update for LTE Round 2 CoLT/CoPT – Rick Burke**

Televate Consultant Rick Burke shared a power point presentation and provided an overview and status update on the LTE Round 2 Cell on Light Truck (CoLT) and Cell on Pickup Truck (CoPT) and stated the Broadband Communications Vehicles CoLT and CoPt were delivered. The CoLT is a fully contained communications vehicle with a taller mast to expand coverage area. The CoPT is better suited to mountainous terrain and limited deployment space with a detachable equipment Pod to expand deployment flexibility.

Televate Consultant Burke went on to state Sun West Engineering (SWE) designed and constructed the vehicles and AT&T is providing eNodeB, satellite and Cradlepoint modems along with satellite service. The BTOP grant requires CoLT/CoPT vehicles to connect to AT&T FirstNet core, LTE Band 14 traffic, Low power eNodeB - 5-Watts, and to provide E9-1-1 capabilities. Deployment restrictions are usable only where there is no reliable FirstNet coverage, backhaul primarily satellite but terrestrial connectivity or microwave is possible. Satellite service will be procured from AT&T for the initial service year, with a committed rate of 1 Mbps up/down with 10 Mbps burst.

Televate Consultant Burke stated the CoLT functional internal equipment layout with capacity for future growth has an estimated coverage range of ½ to 1 mile, 60 ft. mast, longer operational power capacity. The CoPT is an integrated pickup truck vehicle with integrated mast, satellite and LTE electronics with an estimated coverage range of ¼ to ½ mile, 35-ft. mast and is easier to maneuver than Cabover CoLT. It can also be setup in small areas, with a detachable equipment pod.

Televate Consultant Burke stated the vehicles will be integrated into the LASD Communications and Fleet Management Bureau (CFMB). Members of the LASD Mobile Communications unit (MCU) will deploy and operate the vehicles stored at Sybil Brand Institute. Vehicles services request process will be similar to what is currently in place.

Operations Chair Crongeyer stated that the vehicles are all available to LA-RICS members.

Lastly, Televate Consultant Burke stated that training was conducted on July 21, 2020 and July 22, 2020.

There was no further discussion.



**D. Status Report Update for PSBN Round 2 Deployment – Project Director Chris Odenthal**

Project Director Chris Odenthal provided an update on the deployment of LTE Round 2 and stated LA-RICS is in the process of closing out the first twenty (20) sites and making sure all invoicing is correct and final punch list work is done, verified and approved. For sites 21-26, the sites are being handled differently.

Project Director Odenthal went on to state LA-RICS and AT&T are collaborating in order to complete construction on the final six (6) sites in order to capitalize on all the work that has been done as well as equipment purchases. MML2 and Montebello Police Department (MNTBLPD) have started construction and equipment is available. The next four (4) sites will begin construction shortly. Approval was received earlier this week from the Port of Los Angeles (POLA1 and POLA2) to begin construction on August 10, 2020. They are both cell blocks, that are knitted together and dropped off at sites.

The Port of Long Beach (POLB) site is scheduled to be on the City of Long Beach Planning Commission meeting on August 20, 2020; the building permit has been reviewed by the building department and will be released after the Planning Commission approves the Conditional Use Permit (CUP). Site Pomona 2 (POM2), a collocated LMR site on this location that was already built, is to begin construction on the roof very quickly; the lease agreement is in the process of execution and updated for language and they recognized there were errors. These are the final six sites. The first 1-20 sites are on target to be closed out and submitted to the grantor for final payment.

There was no further discussion.

**E. Status Report Update for LMR – Program Manager Justin Delfino**

Program Manager Justin Delfino provided an update on the LMR system and provided detailed information on which sites are in construction, along with additional details supporting the construction-related activities occurring at these sites to date; see below for a statistical update:

- Permits issued to date 78% completed
- Site Access Agreement (SAA) process 90% completed
- Started construction on approximately 74% of sites
- Equipment ordered is 89% completed
- Zero recorded injuries to date



Program Manager Delfino stated there are five (5) outstanding SAAs for the following sites: ESR, BUR1, TWR, BJM, DPK. Phase 4b work is progressing and scheduled for ISD coordination and Optimization of cells Phase 4 with site close out for Phase 2 work underway. Narrow-banding is underway for Channel 16, with Technical Lead Engineer Ted Pao aiding in that coordination with Los Angeles Sheriff's Department (LASD).

United States Forest Service (USFS) site construction on ESR, MTL2 and BUR1 are scheduled to start in September or sooner.

Committee Member John Geiger asked if they would consider bringing this up to the Finance Committee. Program Manager Justin Delfino responded that it was a good suggestion to discuss program finish and schedule at the next Finance Committee meeting.

There was no further discussion.

#### F. Regional ISSI Interoperability Working Group

LMR System Manager Steve Page provided an overview and status update and stated the most recent Regional Interoperability/ISSI call occurred on July 16, 2020, with the immediate result being a meeting at Mt. Lee on July 23, 2020, for final discussions of connection between FCCF and Mt. Lee. The technical discussion regarding the interface led to the understanding that the pipe is 5 Mbps, which was confirmed by MSI to be a potential issue, and MSI is working on recommendations for bandwidth and jitter, packet loss and latency (JPL) which will be critical for performance.

LMR System Manager Page went on to state a subsequent communication from Mr. Todd Tran from Los Angeles City ITA, confirmed that the equipment is capable for 10 Mbps, and the equipment is being provisioned on both ends for the connection. Once the connection between the devices is made, MSI will be directed to make the connections to the radio network equipment and ensure that the programming and modifications are understood by all parties, and a limited testing program can be developed and initiated.

Lastly, LMR System Manager Page provided updates on discussions regarding Automatic Roaming versus Manual Roaming, licenses and the LA-RICS equipment are still in process.

Operations Committee Chair Crongeyer stated that the next Regional Interoperability/ISSI meeting will be on August 28, 2020, and Technical Committee Chair Ted Pao concurred.

There was no further discussion.



## VII. DISCUSSION ITEMS (G-I)

### G. Outreach to California State Universities

Operations Chair Crongeyer provided an Outreach update and stated Cal State University Northridge (CSUN) Memorandum of Understanding (MOU) is in legal review. Cal State University at Los Angeles (CSULA) is programming radios in preparation for migration to LA-RICS and the Los Angeles County District Attorney's Office (DA's) is also programming radios.

There was no further discussion.

### H. Radio Rodeo Communications Exercise

Operations Chair Crongeyer provided an update on the Radio Rodeo Communications Exercise and stated Orange County Sheriff's Department is hosting the annual Radio Rodeo on October 29, 2020 and to contact Lt. Sven Crongeyer if any agency is interested in participating.

There was no further discussion.

### I. LACoFD and LASD LA-RICS Frequency Sharing/Re-Allocation Readiness/Preparation

Operations Committee Vice-Chair Steve Cabrera provided an overview of the Los Angeles Fire Department (LACoFD) and Los Angeles Sheriff's Department (LASD) LA-RICS Frequency Sharing/Re-Allocation Readiness/Preparation and stated that LA-RICS has provided thirteen (13) regional mutual aid, UHF Analog Conventional Voice Radio Subsystem Channels. These channels are divided into regions throughout LA County; five (5) are provided in east region of LA County, and another 5 in the west. Two (2) more will be in the north, and one (1) will be available county-wide. LASD and LACoFD have tentatively agreed to share and manage these channels for mutual aid purposes. LA-RICS is currently drafting a letter to respective department heads for acceptance.

Operations Committee Vice-Chair Cabrera also stated the Channel Re-Allocation that speaks specifically of LACoFD, currently in use, consist of twelve (12) UHF ACVRS channels that will be re-allocated from TV Band Channel 16 to TV Band Channel 14. There also are six (6) data channels that will be re-allocated in the opposite direction. This re-allocation will assist LA-RICS and subscribers with the TV Band Mexico interference.



Operations Committee Vice-Chair Cabrera stated in readiness and preparation, LACoFD Executive Staff asked him to thank LA-RICS and all team members for their continued support and guidance on preparations needed for LACoFD to achieve a state of readiness for transition onto LA-RICS. It has been recognized that several upgrades and equipment needs are in order for a seamless transition, and LACoFD is currently working on those needs.

There was no further discussion.

#### **VIII. ADMINISTRATIVE MATTERS (J)**

##### **APPROVE RECOMMENDATION TO THE LA-RICS JOINT POWERS AUTHORITY BOARD OF DIRECTORS TO APPROVE AMENDMENT NO. 1 TO AGREEMENT NO. 78225 FOR JOINT USE AND SERVICES AGREEMENT**

Operations Committee Chair Crongeyer presented Agenda Item J and recommended the Operations Committee take the following action:

Recommend approval to the LA-RICS JPA Board of Directors to negotiate and finalize Amendment No. 1 to Agreement No. 78225, to the Joint Use and Services Agreement, in substantially similar form to the attached Enclosure, that contemplates LASD housing, maintaining, insuring and deploying the Authority's Cell on Light Truck (CoLT) and Cell on Pickup Truck (CoPT).

Contracts Manager Jeanette Arismendez clarified the request for this Amendment to the Joint Committee and stated this is to recommend to the Board to negotiate and finalize the amendment; there is one item we are still working out with LASD and that is the insurance component so we are seeking this committee's approval to make that recommendation to the Board.

Administrative Deputy Susy Orellana-Curtiss clarified and stated this item is substantially similar in form which is before you as the enclosure for your consideration. Given the final tools that has not yet been finalized specifically relating to this agreement, we would like to take this to the Board and from a Technical and Operations perspective endorse the recommendation to the Board for consideration.

Scott England asked if this was maintenance for all of LA-RICS being done by the Sheriff; Administrative Deputy Orellana-Curtis stated it is maintenance for the CoLT and CoPT which is included in the maintenance agreement and captured here.

Operations Committee Vice-Chair Cabrera motioned first, followed by Technical Committee Chair Pao.

Ayes 8: Cabrera, Crongeyer, Chidester, Vairo, Walczak, England, Morgan, and Pao



Operations and Technical Committees Member John Geiger abstained due to his position on the JPA Board of Directors.

**MOTION APPROVED.**

- IX. MISCELLANEOUS – NONE**
- X. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE COMMITTEE**
- XI. CLOSED SESSION REPORT – NONE**
- XII. ADJOURNMENT AND NEXT MEETING:**

The Operations and Technical Committee Meeting adjourned at 2:19 p.m., and the next Committee Meeting is will be held on Tuesday, September 15, 2020, at 1:30 p.m., via Teleconference/WebEx.