



AGENDA

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY (“AUTHORITY”)

BOARD OF DIRECTORS MEETING

Thursday, November 2, 2023 • 9:00 a.m.

County of Los Angeles Sheriff’s Department (LASD)
 Community College Bureau
 1055 Corporate Center Drive
 Monterey Park, CA 91754

Microsoft Teams Meeting Link for the Public: [Click here to join the meeting](#)

Call-in Number for the Public:

Public may submit a Public Comment during the meeting to the Board by accessing the Microsoft Teams Meeting Link above or by the Call-In Telephone Number below.

Telephone Number: (323) 886-6924

Conference ID: 183 003 209#

AGENDA POSTED: October 26, 2023

Complete agendas are available on the Authority’s website at <http://www.la-rics.org>.

MEMBERS		ALTERNATES	
1.	Fesia Davenport , CEO County of Los Angeles Chief Executive Office	1.	Leslie Luke , Deputy Director, Office of Emergency Management County of Los Angeles Chief Executive Office
2.	Anthony Marrone (Vice-Chair) , Fire Chief County of Los Angeles Fire Department	2.	Eleni Pappas , Deputy Fire Chief County of Los Angeles Fire Department
3.	Robert Luna (Chair) , Sheriff County of Los Angeles Sheriff’s Department	3.	Brian Yanagi , Chief County of Los Angeles Sheriff’s Department
4.	Richard Tadeo , Director, EMS Agency County of Los Angeles Department of Health Services	4.	Jacqueline Rifenburg , Assistant Director, EMS Agency County of Los Angeles Department of Health Services
5.	Vincent Capelle , Fire Chief Los Angeles Area Fire Chiefs Association	5.	Phil Ambrose , Battalion Chief Los Angeles Area Fire Chiefs Association
6.	Brian Solinsky , Police Chief Los Angeles County Police Chief’s Association	6.	Shannon Robledo , Lieutenant Los Angeles County Police Chief’s Association
7.	Joshua Nelson , City Manager California Contract Cities Association	7.	Marcel Rodarte , Executive Director California Contract Cities Association
8.	David Povero , Police Chief At-Large Seat #8 (City of Covina Police Department)	8.	Ric Walczak , Captain At-Large Seat #8 (City of Covina Police Department)
9.	Mark Fronterotta , Police Chief At-Large Seat #9 (City of Inglewood Police Department)	9.	Cardell Hurt , Captain At-Large Seat #9 (City of Inglewood Police Department)
10.	Vacant Seat At-Large Seat #10 (City of Signal Hill Police Department)	10.	Vacant Seat At-Large Seat #10 (City of Signal Hill Police Department)

OFFICERS
Scott Edson , LA-RICS Executive Director
Ronald Watson , LA-RICS Deputy Executive Director
Oscar Valdez , County of Los Angeles, Interim Auditor-Controller
Keith Knox , County of Los Angeles, Treasurer and Tax Collector
Beatriz Cojulun , LA-RICS Board Secretary



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

- I. CALL TO ORDER**
- II. ANNOUNCE QUORUM – ROLL CALL**
- III. APPROVAL OF MINUTES (A)**
 - A. October 10, 2023 – Special Meeting Minutes
Agenda Item A
- IV. PUBLIC COMMENTS**
- V. CONSENT CALENDAR – NONE**
- VI. REPORTS (B – E)**
 - B. Director’s Report – Scott Edson
Agenda Item B
 - C. Project Manager’s Report – Brian Smyth
Agenda Item C
 - D. Joint Operations and Technical Committee Chair’s Report – Lt. Robert Weber
 - E. Finance Committee Chair’s Report – No Report
- VII. DISCUSSION ITEMS (F – G)**
 - F. Land Mobile Radio Network Operations Status and Issues – Ted Pao
Agenda Item F
 - G. Outreach Update – Lt. Robert Weber
Agenda Item G
- VIII. ADMINISTRATIVE MATTERS (H – I)**
 - H. **DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 4 TO THE FREQUENCY LICENSING COORDINATION SERVICES AGREEMENT**



It is recommended that your Board:

Delegate authority to the Executive Director to execute Amendment No. 4 in substantially similar form to the Enclosure, to extend the term of the Agreement for Frequency Licensing Coordination Services (Agreement) with the Association of Public-Safety Communications Officials International, Inc. (APCO) commencing on November 23, 2023 to December 31, 2024, with no additional increase in cost, for continued frequency licensing services for the Authority's LMR System.

Agenda Item H

I. DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 33 TO THE PROJECT AND CONSTRUCTION MANAGEMENT SERVICES AGREEMENT

It is recommended that your Board:

1. Approve Amendment No. 33, in substantially similar form to the Enclosure, to amend the Agreement to reflect the following:
 - a. Allow Jacobs to continue its scope as LMR Project Manager to exercise the first one-year option term of the Agreement plus an additional forty-four days, which will extend the term through December 31, 2024, which will not increase the Maximum Contract Sum.
 - b. Revise the Rate Schedule to reflect an increase to the hourly rates by 3.7 percent to account for a COLA and to reflect changes in staff, which will not increase the Maximum Contract Sum.
2. Delegate authority to the Executive Director to execute Amendment No. 33, in substantially similar form, to the enclosed Amendment (Enclosure).
3. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 33.
4. Delegate authority to the Executive Director to approve and execute amendments to reallocate phase budget amounts from one phase budget to another phase budget provided such reallocations do not increase the maximum contract sum and are approved as to form by Counsel to the Authority.

Agenda Item I



IX. MISCELLANEOUS

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

XI. CLOSED SESSION REPORT

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

XII. ADJOURNMENT AND NEXT MEETING

Regular Board Meeting on Thursday, December 7, 2023, at 9:00 a.m., at the County of Los Angeles Sheriff's Department (LASD), Community College Bureau, 1055 Corporate Center Drive, Monterey Park, CA 91754.



BOARD MEETING INFORMATION

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) requests 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.)

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 as soon as possible. (323) 881-8291 or (323) 881-8295.

SI REQUIERE SERVICIOS DE TRADUCCIÓN, FAVOR DE NOTIFICAR LA OFICINA LO MAS PRONTO POSIBLE. (323) 881-8291 o (323) 881-8295.

The meeting is recorded, and the recording is kept for 30 days.



BOARD OF DIRECTORS SPECIAL MEETING MINUTES

**LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY**

Tuesday, October 10, 2023 • 1:00 p.m.

BOARD MEMBERS PRESENT

Joshua Nelson, City Manager, California Contract Cities Association

David Povero, Chief of Police, City of Covina Police Department

ALTERNATES FOR BOARD MEMBERS PRESENT

Leslie Luke, Deputy Director, Office of Emergency Management, County of Los Angeles Chief Executive Office

Eleni Pappas, Alternate Vice-Chair, Assistant Fire Chief, County of Los Angeles Fire Department

Brian Yanagi, Alternate Chair, Chief, County of Los Angeles Sheriff's Department

Jacqueline Rifenburg, Assistant Director, EMS Agency, County of Los Angeles Department of Health Services

Shannon Robledo, Lieutenant, Los Angeles County Police Chief's Association

Cardell Hurt, Captain, City of Inglewood Police Department

OFFICERS PRESENT

Scott Edson, LA-RICS Executive Director

Beatriz Cojulun, LA-RICS, Board Secretary

BOARD MEMBERS ABSENT / VACANT

Vincent Capelle, Fire Chief, Los Angeles Area Fire Chiefs Association

Vacant, City of Signal Hill Police Department



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

I. CALL TO ORDER

Alternate Board Chair Brian Yanagi asked for a moment of silence for Deputy Ryan Clickunbroomer, Manhattan Police Officer Chad Swanson, as well as District Attorney (DA) Investigator Sergeant Emilio Guerrero and his wife Annabel Guerrero.

Alternate Board Chair Yanagi called the Special meeting of the Board to order at 1:01 p.m.

II. ANNOUNCE QUORUM – ROLL CALL

Board Secretary Beatriz Cojulun took the roll and acknowledged a quorum was present.

III. APPROVAL OF MINUTES (A)

A. September 7, 2023 – Regular Minutes

Alternate Board Chair Yanagi asked the Board if there were any comments or corrections to the attached Special Meeting Minutes on September 7, 2023. There were no questions or corrections, therefore, he asked for a motion to approve.

Board Member David Povero motioned first, seconded by Alternate Board Chair Yanagi.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.

IV. PUBLIC COMMENTS – NONE

There was no public comment.

V. CONSENT CALENDAR – NONE

There were no reports on the Special Meeting Agenda.

VI. REPORTS (B – E)

B. Director's Report – Scott Edson



Executive Director Scott Edson greeted the Board members and all those in attendance, as well as thanking the Board for moving the meeting and making themselves available to attend the Special meeting.

Executive Director Edson reported that in September, the Land Mobile Radio (LMR) project achieved a significant milestone in advancing towards the completion of the LMR System. Executive Director Edson further reported the Authority received, reviewed, and granted approval for the Coverage Acceptance Test maps for both Analog Communication Voice Radio System (ACVRS) and Los Angeles Regional Tactical Communication System (LARTCS). Executive Director Edson Furthermore, the staff diligently examined the Closeout Books and system documentation. Executive Director Edson shared that staff felt confident in accepting the delivered documents while there were some minor identified discrepancies and improvements needed in the document content. Executive Director Edson expressed that ongoing collaboration with Motorola Solutions, Inc. (MSI) has been planned in order to enhance the quality of these documents.

Executive Director Edson believes the successful completion of coverage acceptance and documentation now paves the way for the Authority to proceed with provisional subsystem acceptance for ACVRS and LARTCS.

Executive Director Edson This represents a momentous achievement since the inception of the LMR contract with MSI, signifying the culmination of all design, construction, Radio Frequency (RF) implementation, and testing tasks for the LMR system.

Executive Director Edson With the successful deployment of ACVRS and LARTCS, and the Authority will accept later this afternoon, the LA-RICS LMR system will be fully operational.

Executive Director Edson reported the staff's primary focus would shift towards network operation and performance monitoring. Executive Director Edson shared that collaborative efforts with MSI, which is responsible for monitoring, maintenance, and repair of the LMR System, which would be crucial. Executive Director Edson mentioned that staff have been tasked with understanding and effectively identifying the root causes of alarms to swiftly address operational issues. Executive Director Edson said it is worth noting that MSI has faced challenges in comprehending its service level agreement and obligations in maintaining this intricate network, in accordance with both contractual and Authority's expectations. Executive Director Edson feels the staff remains committed to working closely with MSI to enhance alarm monitoring performance and restoration service levels.

Executive Director Edson detailed that in the upcoming months; close cooperation with various agencies would be paramount as the Authority transition them onto



Digital Trunked Voice Radio System (DTVRS), ACVRS, and LARTCS. Transitioning agencies to a new system invariably presents challenges, necessitating close staff support to closely monitor and resolve technical issues that may arise during the transition.

Executive Director Edson said that in addition, end-users would require training to adapt to changes in audio quality, coverage area, and, for some, the willingness to embrace the new while letting go of the old.

Executive Director Edson stated that Authority staff continued to work on interoperability with our regional partners this last month, hosting meetings with Interagency Communications Interoperability (ICI), City of Los Angeles Police Department (LAPD), LA World Airports (LAWA), Port of LA (POLA) , and Long Beach (LB) PD.

Executive Director Edson All supported the sixteen (16) regional Talkgroups be made available to all systems as a beginning to the System of Systems (SOS) model, and to work together on interoperable procedures.

Executive Director Edson mentioned that in order to complete the SOS model, in support of the Urban Area Security Initiative (UASI) vision and funding, the Authority had several meetings with MSI asking for a gap analysis. Executive Director Edson shared that since it was MSI that recommended the SOS model, the UASI approved, MSI went on to build, and now MSI maintains all of these systems. Executive Director Edson stated that only MSI knows all of what the region has, therefore, the Authority is awaiting the gap analysis and price quote for the Interoperable Working Group to present to the UASI Approval Authority (AA).

Executive Director Edson informed the Board the Authority had additional outreach, and interest from, local agencies and Cal State Dominguez Hills, on the LA-RICS system, as well as Executive Director Edson providing an update to all the local Police Chiefs later this month, and fire departments next month. Executive Director Edson said the Authority continues to work with Consultant on a subscription-based plan to operate and maintain the system, with the hopes of having it before the next month's Finance Committee.

Executive Director Edson reported the LMR Project Manager's report would immediately follow his report, followed by reports on the Joint Operations and Technical Committees Update, LMR Operations and Outreach Updates.

Executive Director Edson moved on to Administrative matters and mentioned the five (5) Agenda Item before the Board were: Agenda Item H, the Election of a Chairperson and Vice-Chairperson; Agenda Item I, the recommended Calendar of 2024 JPA Board meetings; Item J, Amendment number 117 to formally approve a time extension of the final system acceptance date to November 17, 2023, as well



as for the Narrowband Mobile Data Network (NMDN) Warranty services bridging the gap between now and final system acceptance (gratis); and Agenda Item K is a unilateral amendment bridging the gap for ACVRS and LARTCS Warranty services.

Executive Director Edson concluded by saying that Agenda Item L, in which the Board is requested to authorize Executive Director to authorization the issue of a procurement for tower demolition and removal services.

This concluded the report on Agenda Item B by Executive Director Edson. There was no further discussion.

C. Project Manager's Report – Brian Smyth

Program Director Brian Smyth greeted the Board and presented Agenda Item C.

Project Director Brian Smyth said that Executive Director Edson was very thorough during his presentation that he would be brief and went on to refer to slides for his presentation. Project Director Smyth said this was the first time the Integrated Master Schedule (IMS) Data Dates slide reflects no markups because as of today the dates are final. Project Director Smyth reported the extension is in the process of being approved from October to November Cut-overs are proceeding per schedule and there might be an opportunity to complete them sooner than scheduled.

September Progress

Project Director Smyth reported that all of the system testing and ACAP Audio Grading happened in August and finished in mid-September. Project Director Smyth said there are a few stray tasks that need to be completed for construction, one of which was for commercial power at the Green Mountain (GRM) site. Project Director Smyth reported the Contractor is on hold on finishing the work, LA-RICS is waiting for State Parks approval to a Right of Entry (ROE) construction application, with hopes to having commercial power by mid-November.

Project Director Smyth stated migration coordination continues to be progress with County of Los Angeles (County) Internal Services Department (ISD). Project Director Smyth also mentioned the solicitation for tower demolition which would be the first of three (3), with two (2) more to follow, and will be timed with accordance the completion of migration, taking those towers down.

Project Director Smyth reiterated what Executive Director Edson previously mentioned, that Bridge Warranties were in place and reports currently in review. Project Director Smyth expressed the Jacobs Team is moving from construction



services to operations management, with a shift of tasks and duties, with the focus on making sure that system is maintained.

Project Director Smyth the Jacobs Teams was developing and working with several trackers and tools to work their way through warranty plans and ensure MSI provides the required service, which working is currently done on the Warranty term that was previously mentioned by Executive Director Edson.

Project Director Smyth said that one of the additional focus items is Fire suppression at Universal Citywalk (UNIVCTWLK) work is done.

Project Director Smyth stated Site Access roads continue to be a focus, with efforts in reaching out to partners to develop a network with a process, should the need arise.

Project Director Smyth shared that currently for Portal Ridge (PRG), Pine Mountain (PMT) and Magic Mountain Link (MML); the Authority is collaborating with ISD to cover the cost of the work, which would be performed by County Department of Public Works (DPW).

Project Director Smyth informed the Board that currently there was a need to file variances with Air Quality Management District (AQMD) for generator that approached a 200-hour limit, and received and submitted three (3) variances for sites (MML), Foltz Criminal Justice Center (CCT) and Mount Disappointment (MDI). Project Director Smyth expressed that as a result, the Authority would be more proactive in monitoring generator usage, as well as to continue working with AQMD to identify the usage threshold for filing variances in the future.

Project Director Smyth updated the team is actively seeking competitive bids for various categories of construction services, for instance, pre purchasing long lead item for installation at MCI of a generator. Project Director Smyth went on to say they are seeking competitive bids for existing ISD tower demolition. Project Director Smyth further added the team is working with ISD for weed abatement at the sites to solicit multiple bids for the work covering short term and long-term needs, and have selected the lowest bidder and working on a purchase order to execute the work.

This concluded the report on Agenda Item C by Project Director Smyth. There was no further discussion.

D. Joint Operations and Technical Committee Chair's Report – Operations Lead Lieutenant Robert Weber

Operations Lead Lt. Robert Weber greeted the Board and presented Agenda Item D.



Operations Lead Lt. Weber shared the Joint Operations and Technical Committees meeting was held on September 19, 2023, was chaired by Technical Lead Ted Pao; having quorum present, the Minutes were approved; the committee received an update on the LMR system, Regional interoperability update as well as Land Mobile Radio status update and concluded with a discussion item on Subscriber and Affiliate Based User MOUs, provided by Executive Director Edson, with no further items and no comments, the meeting concluded. Operation Lead Lt. Weber informed the Board the next Joint Committee Meeting would be October 17, 2023.

This concluded the presentation and report on Agenda Item D by Project Operations Lead Lt. Weber.

E. Finance Committee Chair's Report – NONE

VII. DISCUSSION ITEMS (F – J)

F. Land Mobile Radio Network Operations Status and Issues – Ted Pao

Technical Lead Ted Pao greeted the Board and presented Agenda Item F.

Technical Lead Ted Pao expressed that as reported by Director Edson, the Authority has reached a significant milestone in advancing toward the completion of the LMR System. Technical Lead Pao reported that technical staff reviewed and approved all the ACVRS and LARTCS tested coverage maps. Technical Lead Pao The acceptance of the maps concludes all the testing of the LMR system.

Technical Lead Pao went on to share that staff continues to work with the MSI Services Manager to improve MSI's service performance. Technical Lead Pao stated that expectations from each organization will need to be ironed out in the next few months.

Technical Lead Pao shared slide presentation of the LMR operation status for September. Technical Lead Pao shared details regarding the top ranking by use Talkgroups and their total talk times/minutes for both August and September 2023, by site and agency.

Executive Director Edson stated that one of the first complaints when LA-RICS went live was that agencies could not reach the LASDs helicopter. Executive Director Edson said that agencies had to call the LASD Aero Bureau Dispatch Desk using the phone, where they used to be able to flip to a channel to talk to the helicopter. Executive Director Edson mentioned that Operations Lead Lt. Weber, Technical Lead Pao, and the Technical Team worked to have one (1) of the sixteen (16) Regional Talkgroups that could automatically connect to the LASD Aero Bureau Dispatch (ABD) Frequency. Executive Director Edson went on to say that any



agency that had their radio programmed appropriately for those Regional Talkgroups can immediately call for a LASD helicopter.

Operations Lead Lt. Weber shared that it has been used quite a bit, demonstrating the system's interoperability plan and how it is getting good use with the hopes that the rest of it will get good use as efforts are being made to bring in the ICI and get their system programmed, which also shows how busy are the helicopters.

This concluded the update on Agenda Item F. There was no further discussion.

G. Outreach Update – Lieutenant Robert Weber

Operations Lead Lieutenant (Lt.) Robert Weber greeted Board members and referenced the detailed Outreach Summary document for the month of September included in the Agenda Packet for review and information.

Operations Lead Lt. Weber reported that on September 12, 2023, personnel from MSI and Authority staff completed ACAP testing of the ACVRS and LARTCS. Operations Lead Lt. Weber further reported the Authority continues evaluating the test data; however, the systems seem to have performed well. Operations Lead Lt. Weber mentioned that during the month of September Authority staff continued to work on interoperability with our regional partners. Operations Lead Lt. Weber informed the Board that Authority staff held a meeting with personnel from MSI based on the input from regional stakeholders. Operations Lead Lt. Weber went on to say the purpose of the meeting was to get an analysis of the regional systems, as well as how the Authority could best move forward with connecting them. Operations Lead Lt. Weber further said the topics included the use of Inter Subsystem interface (ISSI), auto roaming and critical connect. Operations Lead Lt. Weber expects to have a report from MSI very soon.

Operations Lead Lt. Weber said that on September 21, 2023, the Authority staff met with the regional Interoperability Working Group, covering the following topics in the meeting:

- A discussion on the sixteen (16) regional interoperable Talkgroups that LA-RICS has available for ICI users and others in the future;
- Standard ISSI operating procedures for Emergency Communications Centers;
- Testing of the regional interoperable Talkgroups; and
- How to complete the system of systems model, also known as the hub and spoke model connecting the LA-RICS system to the regional stakeholders to provide true interoperability.



Operations Lead Lt. Weber expressed the meeting was very helpful, and the Authority hopes to see additional system interoperability connections in the near future.

Operations Lead Lt. Weber mentioned that Authority staff conducted additional outreach to Cal State Dominguez Hills and the City of Claremont. Operations Lead Lt. Robert Weber said these agencies are both evaluating their communications needs and the possibility of using LA-RICS. Operations Lead Lt. Robert Weber shared that Authority staff would work closely with these agencies to ensure their needs are met.

Operations Lead Lt. Weber stated that Authority staff members have continued close contact with our State and Federal partners to ensure interoperability during major events and to continue collaboration on regional public safety communication.

This concluded the update on Agenda Item G. Operations Lead Lt. Weber asked if there were any questions. There was no further discussion.

VIII. ADMINISTRATIVE MATTERS (K)

H. ELECTION OF CHAIRPERSON AND VICE-CHAIRPERSON

Executive Director Edson informed the Board a Chairperson and Vice-Chairperson must be nominated amongst the Board Members, at which point Alternate Chair Yanagi opened up the floor for any nominations for Office of Chairperson and Vice-Chairperson.

Alternate Board Member Eleni Pappas nominated County Fire Department, Board Member Anthony C. Marrone to remain as Vice-Chairperson.

Alternate Board Member Pappas nominated LASD Sheriff Robert Luna to remain as Chair.

Counsel to the Authority, Truc Moore called to motion that LASD remain as Chair and LACoFD also remain as Vice-Chairperson.

Alternate Board Member Eleni Pappas motioned first, seconded by Board Member David Povero.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.



I. 2024 SCHEDULE OF LA-RICS BOARD MEETINGS

Executive Director Edson requested the Board’s to review the 2024 Schedule of LA-RICS Regular Board Meetings on the Agenda Item in case there were any calendar conflicts.

The Recommended Action contemplates in-person meetings for the 2024 calendar year at the County of Los Angeles Sheriff’s Department (LASD), Community College Bureau, 1055 Corporate Center Drive, Monterey Park, CA 91754.

Regular Meeting (1st Thursday of the month)
January 4, 2024
February 1, 2024
March 7, 2024
April 4, 2024
May 2, 2024
June 6, 2024
July 11, 2024 (2 nd Thursday due to July 4 th Holiday)
August 1, 2024
September 5, 2024
October 3, 2024
November 7, 2024
December 5, 2024

All Regular Meetings will be held at 9:00 a.m. Pacific Time. In-Person meetings will be held at the County of Los Angeles Sheriff’s Department (LASD), Community College Bureau, 1055 Corporate Center Drive, Monterey Park, CA 91754.

Alternate Chair Yanagi called for a motion. Board Member David Povero motioned first, seconded by Alternate Board Chair Yanagi.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.

J. APPROVE AMENDMENT NO. 117 TO AGREEMENT NO. LA-RICS 007 LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO (LMR) SYSTEM

Executive Director Edson addressed the Board requesting their approval to authorize the Executive Director to execute Amendment No. 117 to Agreement No.



LA-RICS 007 (Agreement) to (a) adopt a Time Extension of Final LMR System Acceptance from October 19, 2023, to November 17, 2023, as supported by "LARICS LMR IMS Monthly_DD July 18, 2023", and (b) enter into a Bridge Warranty for the Narrowband Mobile Data Network (NMDN) Subsystem (Phase 2), on a gratis basis.

Executive Director Edson shared that on December 15, 2022; the NMDN Subsystem Phase 1 was accepted by the Authority, on May 1, 2023, a DTVRS Subsystem achieved provisional LMR System Acceptance, if Amendment No. 117 is approved, the Final Systems Acceptance date will be updated from October 19, 2023, to November 17, 2023.

Executive Director Edson on behalf of the Authority further requested the Board delegate authority to the Executive Director to continue to negotiate, finalize and execute Amendment No. 117, in substantially similar form to the enclosed Amendment (Enclosure) and issue one or more Notices to Proceed (NTP) for this work as may be needed. In the event the parties are not able to reach an agreement on Amendment No. 117 in its current form, delegate authority to the Executive Director to issue one or more amendments that cover the scope agreed to by the parties as currently contained in Amendment No. 117.

Alternate Chair Yanagi called for a motion. Board Member Joshua Nelson motioned first, seconded by Alternate Board Member Pappas.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.

K. APPROVE AMENDMENT NO. 118 – UNILATERAL AMENDMENT NO. 33 TO AGREEMENT NO. LA-RICS 007 LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM LAND MOBILE RADIO (LMR) SYSTEM

Executive Director Edson stated that Agenda Item K is requesting the Board's approval for the Executive Director to execute LMR Amendment No. 118 with MSI for Bridge Warranty Services for the ACRVS and LARTCS Subsystem for a cost increase in the amount of \$174,209.

Executive Director Edson mentioned that as previously known by the Board, the Authority needs to engage in Bridge Warranty services with MSI to ensure the equipment and subsystems are fully functional, operational, and met public safety grade standards. Therefore, Executive Director Edson, went on to say that until such time, acceptance is achieved, currently expected for November 17, 2023. However, Executive Director Edson said that both parties have not been able to reach an agreement on the price of the ACRVS and LARTCS Subsystem Bridge



Warranty necessitating this Unilateral Amendment No. 33. Executive Director Edson shared that MSI quoted \$372,936 for ACVRS and \$74,985 for LARTCS for these Bridge Warranty services, totaling \$447,921 for five (5) weeks of service. Executive Director Edson mentioned that MSI further explained that it could not provide the Authority requested detail makeup of the cost proposal as surprisingly based on MSI's proprietary configurator similar to the DTVRS was calculated, which also resulted in an Unilateral Amendment.

Executive Director Edson said that lastly, the Board is being asked to authorize Delegate authority to the Executive Director to finalize, negotiate, and execute Amendment No. 118 – Unilateral Amendment No. 33, in substantially similar form to the enclosed Amendment (Enclosure), and issue one or more Notices to Proceed (NTP) for this work as may be needed.

Executive Director Edson clarified the Amendment was for a reduction from the over \$400,000 down to \$175,000. Executive Director Edson MSI quoted the amount to be over \$400,000, the Authority believes it to be valued closer to \$175,000, and therefore, the Authority is asking for the approval of \$175,000.

Executive Director Edson shared there would be no further negotiations and the Authority believes its own calculations are correct they are overpriced, and would Unilaterally them the more accurate figure. Executive Director Edson stated that contractually MSI does not have an option to deny this.

Alternate Chair Yanagi called for a motion. Board Member David Povero motioned first, seconded by Alternate Board Member Pappas.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.

L. AUTHORIZE THE EXECUTIVE DIRECTOR TO ISSUE A PROCUREMENT FOR TOWER DEMOLITION AND REMOVAL SERVICES FOR THE LAND MOBILE RADIO SYSTEM

Executive Director Edson reported that as the Authority approaches achieving the LMR Final Acceptance, which is currently, slated for November 2023, it is necessary to equipment such as antennas, microwave dishes, etc. to be migrated from the existing towers onto newly built towers at certain LMR System sites. Executive Director Edson continued by saying that sites requiring the work include, but not limited to, Casto Peak (CPK), San Pedro Hill (SPH), and Tower Peak (TWR) sites.



Executive Director Edson stated that Agenda Item L requested the Board's approval authorize the Executive Director to proceed with issuing one or more procurements and addenda for tower demolition and removal services for certain LMR System Sites, as may be needed.

Executive Director Edson requested the Board to find the County of Los Angeles Procurement and Contracting policies, programs and procedures, are adopted for the purposes of procurement and any contracts as a resulting from this procurement. Executive Director Edson mentioned that contracts would return to the Board once bids are submitted.

Alternate Chair Yanagi called for a motion. Board Member David Povero motioned first, seconded by Alternate Board Chair Yanagi.

Ayes (8): Luke, Pappas, Yanagi, Rifenburg, Robledo, Nelson, Povero, and Hurt.

MOTION APPROVED.

IX. ADMINISTRATIVE MATTERS – NONE

X. MISCELLANEOUS – NONE

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

XII. CLOSED SESSION REPORT – NONE

XIII. ADJOURNMENT OF THE SPECIAL MEETING AND NEXT SPECIAL MEETING

Alternate Board Chair Yanagi stated the next Regular Board Meeting would be held on Thursday, November 2, 2023, at 9:00 a.m., at the County of Los Angeles Sheriff's Department (LASD), ELAC Community College Bureau, 1055 Corporate Center Drive, Monterey Park, CA 91754.

Alternate Board Chair Yanagi called for a motion to adjourn the Special Meeting at 1:35 p.m. Alternate Board Member Cardell Hurt motioned.

EXECUTIVE SUMMARY

NOVEMBER 2, 2023

LMR UPDATE

- IMS Update
 - ✓ Amendment 118, if it gets executed, will approve Time Extension for the Final System Acceptance date from October 19, 2023, to November 17, 2023.
- Phase 2 – Construction Activities
 - ✓ All Site Access Agreements (SAA's) are executed and active.
 - ✓ Fifty-nine (59) sites have been constructed and tested through Phase 4a.
 - ✓ Fifty-seven (57) sites have commercial power, this includes MCI, where LA-RICS took over the existing 200-amp service on site and upgraded it to 400 amps through Southern California Edison (SCE). Of the 2 remaining sites pending commercial power, at Burnt Peak 1 (BUR1) and Green Mountain and (GRM) sites are running on diesel generators as an interim solution. A permanent power solution for GRM is in progress. On October 6, 2023, LARICS received a draft Right of Entry (ROE) that did not include the replacement of the existing wood power pole. The scope has changed to include the need for a replacement of the existing power pole which will need to be resolved between City of Los Angeles Department of Water and Power (LADWP) and State Parks. LA-RICS is facilitating a meeting between these parties in order to expedite the process. Pending resolution of the ROE and power pole replacement rights, work could begin in November 2023.
 - ✓ All Phase 2 documentation has been submitted and approved. Hard copies of all Phase 2 documentation has been delivered, reviewed by the team and Accepted.
 - ✓ The electronic version of the closeout documentation from Motorola Solutions, Inc. (MSI) to the Authority has been provided in Smartsheet format and will be available at each site by plugging a laptop into a network port.
 - ✓ The BUR1 site continues to operate using a rented diesel generator. SCE report dated August 30, 2023, states that their proposed solar power plant is planned to be operational by April 30, 2024.
 - ✓ Following the completion of the record drawings for MCI, the site was inspected and passed Final Building Inspection.
 - ✓ LARICS is currently processing a Notice to Proceed (NTP) to B&J to produce a design for the replacement of the existing generator and tank at MCI. Simultaneously, LA-RICS is looking to perform early procurement of the generator,

EXECUTIVE SUMMARY

NOVEMBER 2, 2023

tank, Automatic Transfer Switch (ATS), and Omntec as the bid process for construction will need to wait until the design is complete.

- ✓ There are no recordable safety issues to report on in this period.
- Phase 4 – Optimization and Closeout
 - ✓ Focus of the Phase 4 effort is now on monitoring the performance of the active Narrowband Mobile Data Phase 1 (NMDN1) and Digital Trunked Voice Radio Subsystem (DTVRS) subsystems, and managing the ongoing cut-over of the Analog Conventional Voice Radio System (ACVRS), Los Angeles Regional Tactical Communications System (LARTCS), and NMDN2. The cutover process for ACVRS and LARTCS are both running ahead of schedule which creates potential for time savings on the NMDN2 cutover.
 - ✓ County of Los Angeles (County) Fire Department (LACoFD) has requested to make cutovers per the schedule but delay use of the frequencies until after the fire season ends in January of 2024. This has been thoroughly reviewed and will not affect the Final System Acceptance date of November 17, 2023.
 - ✓ The process for cutting over users is being managed by the Program Management (PM) Team with regular meetings consisting of County Sheriff's Department (LASD), LACoFD and Authority staff, with representation from MSI. The Team is also focused on review of the System training data and videos.
 - ✓ Regarding microwave dish performance at several coastal sites, MSI has reported that the changes are necessary to provide a more resilient and reliable backhaul system across links that travel over water. MSI has completed the upgrades to Nokia microwave antennas and LA-RICS has approved corresponding documentation submissions.
 - ✓ System interference on Channel sixteen (16) is still being investigated by the LASD, LACoFD, and Internal Services Department (ISD) along with the technical leads from the LA-RICS Project Team.

Phase 5 – LMR System Maintenance

- ✓ NMDN-1, DTVRS, ACVRS, and LARTCS Bridge Warranties are in effect and monthly reports containing incident reports and Key Performance Indicators (KPIs) are being submitted and reviewed. NMDN-1 and DTVRS reporting is in hand, while ACVRS and LARTCS reporting will be submit early next month.
 - The LARICS team is currently transitioning services to a focus on monitoring MSI's Warranty service performance and compliance.

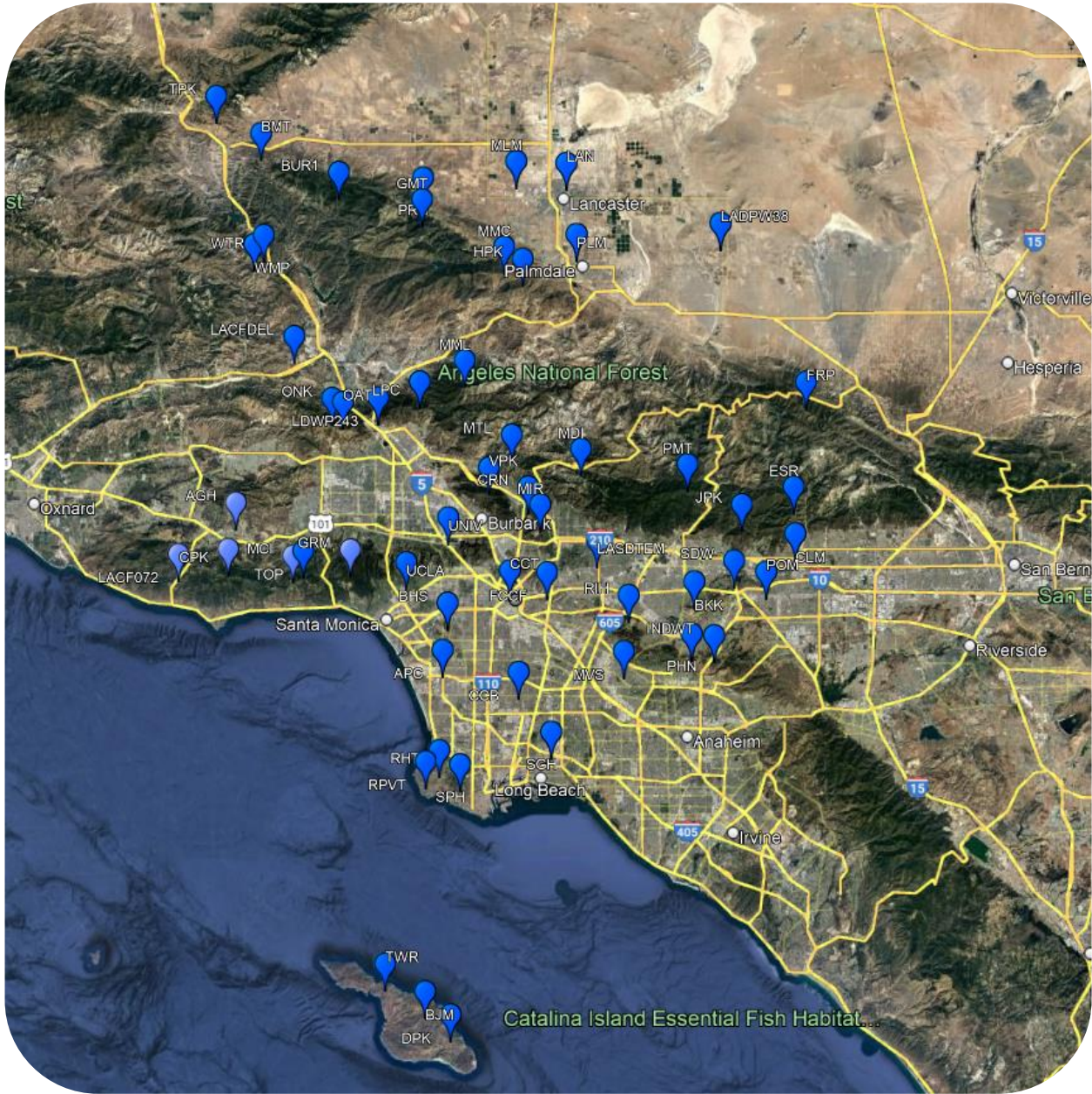
EXECUTIVE SUMMARY

NOVEMBER 2, 2023

- ✓ There is a monthly call to review TMON reports for generator usage, fuel levels, power usage, door alarms, HVAC, tower lighting, etc.
- ✓ MSI has begun submitting generator preventative maintenance reports performed by the manufacturer, Cummins.
- ✓ MSI is in the final stages of their weed abatement which is required to meet United States Forest Services (USFS) requirements for “defensible space/fire fuel reduction” in and around our facilities. This is an ongoing task with the second round of weed abatement planned for the future.
- ✓ MSI has begun fuel polishing as this task is required to be performed prior to the winter season to ensure the emergency power system performs during the difficult weather months.
- ✓ MSI is currently scheduling FSS inspections to ensure LA-RICS Fire Life Safety Systems remain in compliance and are fully operational.
- ✓ Southern California Air Quality Management District (SCAQMD) limits on generator run times require a variance for more than 200 hours of runtime. Due to weather and equipment issues, LA-RICS has submitted and received three (3) variances to date for 2023.

EXECUTIVE SUMMARY
NOVEMBER 2, 2023

LMR SITES



EXECUTIVE SUMMARY

NOVEMBER 2, 2023

LA-RICS GRANT STATUS					
Grant	Award	Costs Incurred/NTP Issued	Invoiced/ Paid	Remaining Balance	Performance Period
UASI 12	\$18,263,579	\$18,263,579	\$18,263,579	\$-	3/31/17
UASI 13	\$13,744,067	\$13,744,067	\$13,744,067	\$-	3/31/18
UASI 14	\$4,997,544	\$4,997,544	\$4,997,544	\$-	7/31/17
UASI 16	\$5,240,455	\$5,240,455	\$5,240,455	\$-	5/31/19
UASI 17	\$34,763,750	\$34,763,750	\$34,763,750	\$-	5/31/20
UASI 18	\$35,000,030	\$35,000,030	\$ 35,000,030	\$-	5/31/21
UASI 19	\$35,000,000	\$35,000,000	\$35,000,000	\$-	12/31/22
UASI 21	\$2,000,000	\$2,000,000	\$1,835,890	\$-	5/31/24
UASI 22	*\$11,688,338	\$7,385,001	\$7,501,116	\$4,303,337	5/31/25
UASI 23	*\$3,311,662	\$-	\$-	\$3,311,662	5/31/26
UASI 24	*\$0	\$-	\$-	\$0	5/31/27
SHSP 22	\$3,520,000	\$2,317,583	\$2,317,583	\$1,202,417	5/31/25
SHSP 23	\$1,760,000	\$-	\$-	\$1,760,000	5/31/26
SHSP 24	\$1,120,000	\$-	\$-	\$1,120,000	5/31/27
State Budget Act of 2022 Funds	\$18,600,000	\$-	\$1,547,753	\$17,052,246	6/30/25
BTOP	\$149,608,227	\$149,608,227	\$149,608,227	\$ 0	9/30/20

* Moved \$6,688,338 to UASI 22 from UASI 23 and 24 based on approved project swaps with County Fire and Sheriff
 * Remaining balance includes Interest Earned accrued to the State Budget Fund

Los Angeles Regional Interoperable Communications System

PROJECT DESCRIPTION

Events of September 11, 2001, highlighted the need for first responders to be able to communicate with each other. Emergency communications primarily address local jurisdictional needs, and most agencies utilize separate radio towers, equipment, and radio frequencies. LA-RICS is designed to address each of these concerns.

Currently, there is duplication of systems which leads to increased costs while continuing to inhibit first responders' ability communicate with each other. Many legacy systems around the County are obsolete and well beyond their useful life. The LA-RICS Project vision is to provide innovative solutions for the public safety community by removing barriers to interoperable voice and data communications and allow individuals and agencies to focus on accomplishing their mission with the tools necessary to provide excellent service to their communities. To accomplish this vision, the program is implementing a County-wide public safety wireless voice and data radio system for all first and secondary responders. Existing radio frequencies will be pooled, and the current infrastructure utilized wherever practical.

Design, construction, and deployment of a County-wide Land Mobile Radio (LMR) voice network utilizes 59 sites. All sites in both the LMR and LTE augmentation comply with CEQA and NEPA standards.

Project and Construction Management Services will provide network, infrastructure, project, and advisory services across four of the five program phases (Phase 5 – Maintenance is excluded) for each of the LMR and LTE projects:

- Phase 1 - System design
- Phase 2 - Site construction and modification
- Phase 3 - Supply telecommunication system components
- Phase 4 - Telecommunications system implementation
- Phase 5 - Telecommunications system maintenance

Location:

2525 Corporate Place, Suite 100
Monterey Park, CA 91754

Authority:

Los Angeles Regional Interoperable
Communications System

Management:

LA-RICS Project Team

Consultant:

Jacobs Project Management Company

Communications Vendor:

LMR - Motorola Solutions, Inc., Brandow &
Johnston

LTE - Motorola Solutions, Inc., David
Evans & Associates, Metrocell, Inc.,
Diversified Communications, Inc, Motive
Energy, Inc. and Jitney, Inc.



Monthly Report No. 138

November 2, 2023

Submitted October 25, 2023

Reporting Period: 09/20/23 – 10/18/23

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AGENDA ITEM C

GENERAL UPDATES

Operations/Governance

- LA-RICS Operations holds regular meetings to focus on the following:
 1. Manage network migration to LA-RICS to meet milestone cut-over dates established in the approved IMS.
 2. Ensure internal LA-RICS operational aspects are in place.
 3. Develop and Implement Policies as determined by the operations contributors.

Special Events

- No new activity.

LMR UPDATES

Phase 2: Site/Civil

- All Site Access Agreements (SAA's) are executed and active.
- 59 sites have been constructed and tested through Phase 4a.
- 57 sites have commercial power, this includes MCI, where LA-RICS took over the existing 200-amp service on site and upgraded it to 400 amps through Southern California Edison (SCE). Of the 2 remaining sites pending commercial power, 2 (BUR1 and GRM) sites are running on diesel generators as an interim solution. A permanent power solution for GRM is in progress. On October 6, 2023, LA-RICS received a draft Right of Entry (ROE) that did not include the replacement of the existing wood power pole. The scope has changed to include the need for a replacement of the existing power pole which will need to be resolved between LADWP and State Parks. LA-RICS is facilitating a meeting between these parties in order to expedite the process. Pending resolution of the ROE and power pole replacement rights, work is anticipated to begin in November 2023.
- All Phase 2 documentation has been submitted and approved. Hard copies of all Phase 2 documentation have been delivered, reviewed by the team and accepted.
 - The electronic version of the closeout documentation from MSI to the Authority has been provided in Smartsheet format and will be available at each site by plugging a laptop into a network port.
- The Burnt Peak (BUR1) site continues to operate using a rented diesel generator. SCE report dated August 30, 2023, states that their proposed solar power plant is planned to be operational by April 30, 2024.
- There are no recordable safety issues to report on in this period.

IMS Update

- The Board granted delegated authority for approval of the Time Extension for the Final System Acceptance date from October 19, 2023, to November 17, 2023. Parties are still working on the amendment language to document this approval.

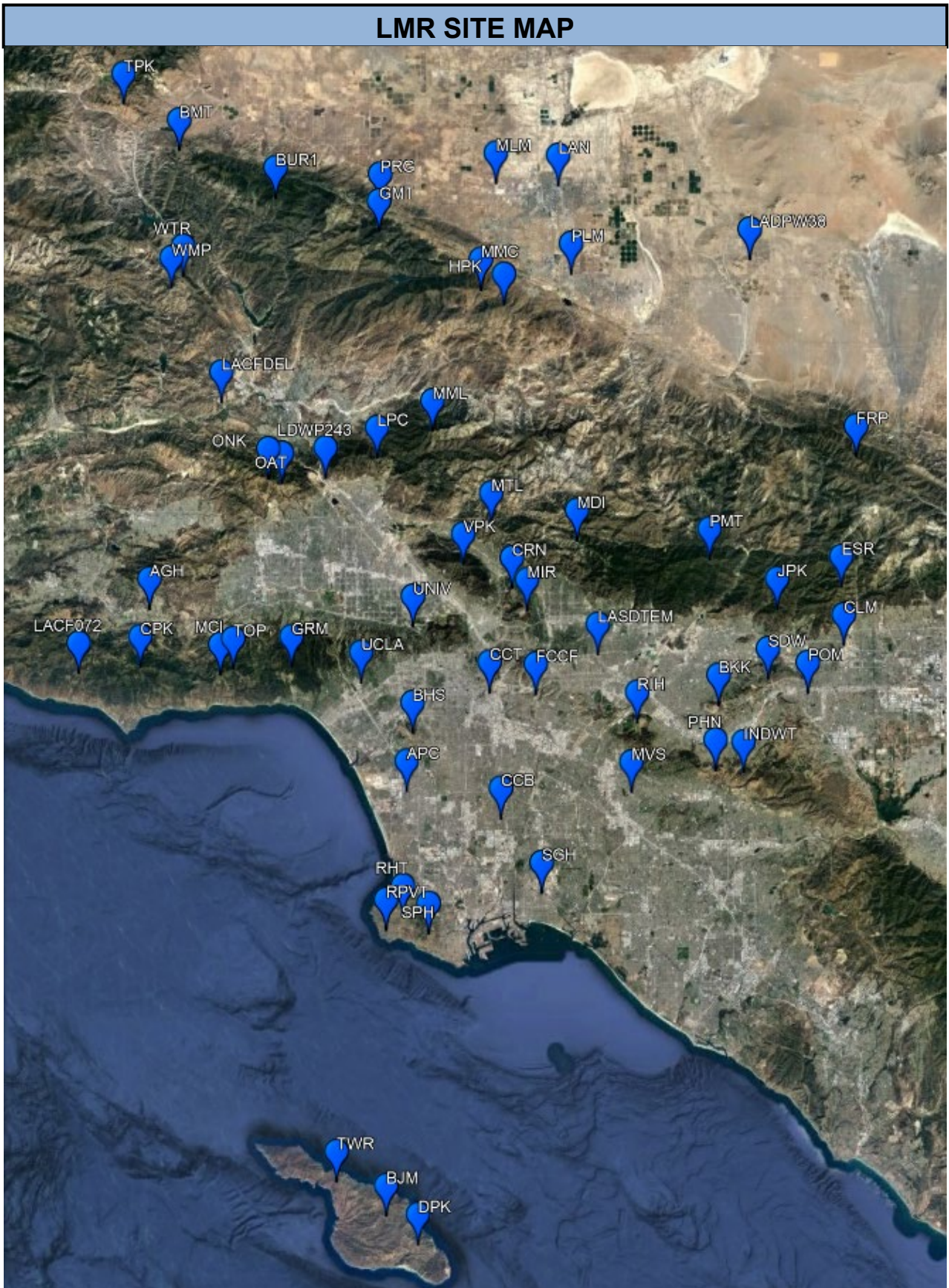
Environmental Update

- Environmental monitoring will be required at the GRM site due to the ground disturbance that will be caused by trenching needed for installation of the LADWP power infrastructure as well as for weed abatement.
 - Additional monitoring may be required at sites for various weed abatement work as well as tower removal activities.
- The Project Team has accomplished Worker Environmental Awareness Program (WEAP) training for 1,751 persons as of May 11, 2023, this was the last training session during the period.

Phase 4: Network

- Focus of the Phase 4 effort is now on monitoring the performance of the active Narrowband Mobile Data Phase 1 (NMDN1) and Digital Trunked Voice Radio Subsystem (DTVRS) subsystems and managing the ongoing cut-over of the Analog Conventional Voice Radio System (ACVRS), Los Angeles Regional Tactical Communications System (LARTCS), and NMDN2. The cutover process for ACVRS and LARTCS are both running ahead of schedule which creates potential for time savings on the NMDN2 cutover.
- The process for cutting over users is being managed by the Program Management (PM) Team with regular meetings consisting of County of Los Angeles (County) Sheriff's Department (LASD), County of Los Angeles Fire Department (LACoFD) and Authority staff, with representation from MSI. The Team is also focused on reviewing the System training data and videos.
- Regarding microwave dish performance at several coastal sites, MSI has reported that the changes are necessary to provide a more resilient and reliable backhaul system across links that travel over water. MSI has completed the upgrades to Nokia microwave antennas and LA-RICS has approved corresponding documentation submissions.
- System interference on Channel 16 is still being investigated by the Sheriff's Department, Fire Department, and ISD along with the technical leads from the LA-RICS Project Team.

The LMR Site Map is shown below.





**LOS ANGELES REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM AUTHORITY**

2525 Corporate Place, Suite 100
Monterey Park, California 91754
Telephone: (323) 881-8291
<http://www.la-rics.org>

SCOTT EDSON
EXECUTIVE DIRECTOR

November 2, 2023

To: LA-RICS Authority Board of Directors
From: Scott Edson 
Executive Director

LMR NETWORK OPERATION STATUS AND ISSUES

The purpose of this discussion item is to update your Board on the LMR Network operation status and issues that may be impacting LA-RICS and/or end users.

TP:mbc

AGENDA ITEM F



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SCOTT EDSON
EXECUTIVE DIRECTOR

November 2, 2023

To: LA-RICS Authority Board of Directors
From: Scott Edson 
Executive Director

OUTREACH UPDATE

The purpose of this discussion item is to update your Board on the status of outreach activities pertaining to the LA-RICS Land Mobile Radio (LMR) project. The below meetings occurred since our last report to you:

MUNICIPALITY	MEETING DATE
Department of Homeland Security, Office of Intelligence and Analysis, Migration Cell Brief for S/L Partners	10/12/23
Southern California APCO Showcase	10/12/23
International Association of Chief of Police (IACP) Conference	10/14/23 – 10/17/23
Zebra Technologies Customer Service Board (GCAB)	10/17/23 – 10/18/23
Regional Interoperability Working Group	10/19/23
Government Affairs Monthly Committee Meeting	10/19/23
City of Alhambra Outreach	10/17/23
Cal State Los Angeles Outreach	10/28/23

The Executive Director attended several association meetings related to technology, communications, and public safety.

On October 12, 2023, personnel from the Authority staff held a working group meeting with the stake holders in the region regarding interoperability and the completion of the system of systems model also known as the hub and spoke model. The information obtained from the meeting will be used to seek funding to connect the systems in the region to allow public

AGENDA ITEM G

safety personnel to communicate while handling both large scale incidents as well as for routine events. The Authority staff continues to evaluate and work on implementation plans for the Los Angeles Regional Tactical Communications System (LARTCS) and Analog Communications Voice Radio System (ACVRS).

During the month of October, the Authority staff attended the Southern California APCO training showcase in La Mirada California and the IACP conference in San Diego California. Staff attended meetings on communications and Technology and a variety of technology presentations. These events were very informative and the collaborative relationships that were established will be helpful going forward.

Authority staff conducted additional outreach to the City of Alhambra, and Cal State Los Angeles. These Agencies are both evaluating their communications needs and the possibility of using LA-RICS. Authority staff will work closely with these agencies to ensure their needs are met.

Authority staff members have continued close contact with our State and Federal partners to ensure interoperability during major events and to continue collaboration on regional public safety communication.

RJW:mbc



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

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SCOTT EDSON
EXECUTIVE DIRECTOR

November 2, 2023

Board of Directors
Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 4 TO THE FREQUENCY LICENSING COORDINATION SERVICES AGREEMENT

SUBJECT

Board approval is requested to authorize the Executive Director to execute Amendment No. 4 to the Agreement for Frequency Licensing Coordination Services (Agreement) with the Association of Public-Safety Communications Officials International, Inc. (APCO), to extend the term of the Agreement from November 23, 2023 to December 31, 2024 for continued frequency licensing services for the Authority's Land Mobile Radio (LMR) System with no additional increase in cost.

RECOMMENDED ACTION

It is recommended that your Board:

Delegate authority to the Executive Director to execute Amendment No. 4 in substantially similar form to the Enclosure, to extend the term of the Agreement for Frequency Licensing Coordination Services (Agreement) with the Association of Public-Safety Communications Officials International, Inc. (APCO) commencing on November 23, 2023 to December 31, 2024, with no additional increase in cost, for continued frequency licensing services for the Authority's LMR System.

BACKGROUND

On November 5, 2015, your Board awarded an Agreement to Provide Frequency Licensing Coordination Services (Agreement) to the Association of Public-Safety Communications Officials International, Inc. (APCO) for frequency licensing coordination services. APCO has been certified by the Federal Communications Commission (FCC) as a public safety coordinator and is also the only organization that provides full frequency

AGENDA ITEM H

management services for public safety agencies that would meet the Authority's frequency licensing needs such as ensuring all UHF T-Band frequencies under the Authority's Land Mobile Radio (LMR) Agreement are licensed in an expeditious manner.

The Authority requires APCO's continued frequency licensing services and as the only organization that provides these services, the Authority presents this Amendment No. 4 to extend the Agreement's term to your Board for approval.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to ensure that all frequencies on the Authority's LMR System continue to be licensed in an expeditious manner by the only organization that is certified by the FCC to do so.

If there is additional frequency licensing work to be performed by APCO on or after January 1, 2025 and/or additional funds are needed, Authority staff will return to your Board to request for an extension to the contract and/or additional funds.

FISCAL IMPACT/FINANCING

There is no additional fiscal impact with the recommended action. On November 5, 2015, your Board approved the Agreement with APCO for a not-to-exceed amount of \$1,000,000. The contract balance is sufficient to cover the term extension in the recommended action through December 31, 2024 funded by the Urban Areas Security Initiative (UASI) 2022 grant.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended action and approved as to form.

CONCLUSION

Upon your Board's approval of the recommended action, the Executive Director will have delegated authority to proceed in a manner described in the recommended action.

Respectfully submitted,



SCOTT EDSON
EXECUTIVE DIRECTOR

Enclosure

c: Counsel to the Authority

**AMENDMENT NUMBER FOUR
TO AGREEMENT TO PROVIDE
FREQUENCY LICENSING COORDINATION SERVICES**

This Amendment Number Four is entered into by and between the Association of Public-Safety Communications Officials International, Inc. ("APCO") and the Los Angeles Regional Interoperable Communications System Authority ("Authority"), effective as of _____, 2023, based on the following recitals:

RECITALS

WHEREAS, the Authority and APCO entered into an agreement for frequency licensing coordination services dated November 23, 2015 (together with all exhibits, attachments, and schedules thereto, the "Agreement") to ensure that all frequencies under the Authorities LMR Agreement are licensed expeditiously; and

The Agreement has been previously amended by Amendment Number One, effective May 15, 2020, to extend the term of the Agreement for an additional one (1) year option from November 23, 2020 to November 22, 2021.

The Agreement has been previously amended by Amendment Number Two, effective June 24, 2021, to extend the term of the Agreement for an additional one (1) year option from November 23, 2021 to November 22, 2022.

The Agreement has been previously amended by Amendment Number Three, effective June 14, 2022, to extend the term of the Agreement for an additional one (1) year option from November 23, 2022 to November 22, 2023.

WHEREAS, the Authority requires additional frequency licensing services beyond the agreement expiration date of November 22, 2023, and APCO is the only organization recognized by the Federal Communications Commission (FCC) that provides full frequency management services for public safety agencies.

WHEREAS, APCO is amenable to extend the term of the Agreement in order to continue providing the Authority with frequency licensing services.

WHEREAS, APCO and the Authority desire to (a) extend the term of the Agreement for a term commencing on November 23, 2023 to December 31, 2024 utilizing the remaining budget for continued frequency licensing services.

This Amendment No. 4 is authorized under Section 9.a (Entire Agreement; Amendments) of the Agreement.

NOW THEREFORE, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 4, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, Authority and APCO hereby agree as follows:

1. Section 4 (Term; Termination for Convenience) of the Agreement is deleted in its entirety and replaced with the following:

4. Term; Termination for Convenience.

- a. This Agreement shall commence on the Effective Date for an initial agreement period of five (5) years with three (3) one (1) year options. The initial Term concluded on November 22, 2020.
- b. Pursuant to Amendment No. 1, the first one-year option term was exercised and concluded on November 22, 2021.
- c. Pursuant to Amendment No. 2, the second one-year option term was exercised and shall concluded on November 22, 2022.
- d. Pursuant to Amendment No. 3, the third one-year option term shall commence on November 23, 2022 and expire on November 22, 2023.
- e. Pursuant to Amendment No. 4, the term shall continue on November 23, 2023 and expire on December 31, 2024.
- f. The Authority may terminate this Agreement, in whole or in part, from time to time or permanently, when such action is deemed by the Authority, in its sole discretion, to be in its best interest. Termination of work hereunder shall be effected by a notice of termination to APCO specifying the extent to which performance of work is terminated and the date upon which such termination becomes effective. The date upon which such termination becomes effective shall be no less than thirty (30) days after the notice is sent.
- g. Upon receipt of a notice of termination and except as otherwise directed by the Authority, APCO shall immediately:
 - Stop work under this Agreement, as identified in such notice;
 - Transfer title and deliver to Authority all completed work and work in process; and
 - Complete performance of such part of the work as shall not have been terminated by such notice.

All material including books, records, documents, or other evidence bearing on the costs and expenses of APCO under this Agreement shall be maintained by APCO. In the event of such termination, the Authority shall compensate APCO in full for completed work as specified in Exhibit A and Exhibit C and any other eligible expenses incurred prior to the delivery of the written notice of termination.

2. This Amendment No. 4 shall become effective as of the date identified in the recitals, which is the date upon which:

- 2.1 An authorized agent of APCO has executed this Amendment No. 4;
 - 2.2 Los Angeles County Counsel has approved this Amendment No. 4 as to form;
 - 2.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority, if required, to execute this Amendment No. 4; and
 - 2.4 The Executive Director of the Authority has executed this Amendment No. 4.
3. Except as expressly provided in this Amendment No. 4, all other terms and conditions of the Agreement shall remain the same and in full force and effect.
 4. APCO and the person executing this Amendment No. 4 on behalf of APCO represent and warrant that the person executing this Amendment No. 4 for APCO is an authorized agent who has actual authority to bind APCO to each and every term and condition of this Amendment No. 4, and that all requirements of APCO to provide such actual authority have been fulfilled.
 5. This Amendment No. 4 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.

* * *

**AMENDMENT NUMBER FOUR
TO AGREEMENT TO PROVIDE
FREQUENCY LICENSING COORDINATION SERVICES**

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 4 to be executed on their behalf by their duly authorized representatives, effective as of the date first set forth above.

LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS
SYSTEM AUTHORITY

APCO INTERNATIONAL, INC.

By: _____

Scott Edson
Executive Director

By: _____

Doreen Geary
Chief Financial Officer/Controller

APPROVED AS TO FORM FOR THE
LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS
SYSTEM AUTHORITY:

DAWYN R. HARRISON
County Counsel

By: _____

Truc L. Moore
Principal Deputy County Counsel



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

2525 Corporate Place, Suite 100
Monterey Park, California 91754
Telephone: (323) 881-8291
<http://www.la-rics.org>

SCOTT EDSON
EXECUTIVE DIRECTOR

November 2, 2023

LA-RICS Board of Directors
Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Directors:

DELEGATE AUTHORITY TO THE EXECUTIVE DIRECTOR TO EXECUTE AMENDMENT NO. 33 TO THE PROJECT AND CONSTRUCTION MANAGEMENT SERVICES AGREEMENT

SUBJECT

Board approval is requested to authorize the Executive Director to execute Amendment No. 33 with Jacobs Project Management Co. (Jacobs) to exercise the first one-year option term plus an additional forty-four (44) days to continue providing project management services for the Land Mobile Radio (LMR) Project through December 31, 2024, to assist the Authority through the one-year Warranty Period; and to approve a Cost of Living Adjustment (COLA) to the Consultant's hourly rates of 3.7 percent. Both actions will not increase the Maximum Contract Sum given resource efficiencies will be implemented such that the previously approved budgeted amount in the prior amendment will not be exceeded.

RECOMMENDED ACTION

It is recommended that your Board:

1. Approve Amendment No. 33, in substantially similar form to the Enclosure, to amend the Agreement to reflect the following:
 - a. Allow Jacobs to continue its scope as LMR Project Manager to exercise the first one-year option term of the Agreement plus an additional forty-four days, which will extend the term through December 31, 2024, which will not increase the Maximum Contract Sum.

AGENDA ITEM I

- b. Revise the Rate Schedule to reflect an increase to the hourly rates by 3.7 percent to account for a COLA and to reflect changes in staff, which will not increase the Maximum Contract Sum.
2. Delegate authority to the Executive Director to execute Amendment No. 33, in substantially similar form, to the enclosed Amendment (Enclosure).
3. Allow for the issuance of one or more Notices to Proceed for the Work contemplated in Amendment No. 33.
4. Delegate authority to the Executive Director to approve and execute amendments to reallocate phase budget amounts from one phase budget to another phase budget provided such reallocations do not increase the maximum contract sum and are approved as to form by Counsel to the Authority.

BACKGROUND

Term Extension

In March 2013, the Authority competitively retained with the assistance from the Los Angeles County Department of Public Works, specialized services from Jacobs to provide project and construction management services related to the implementation and deployment of an interoperable voice telecommunications system, including the LMR System.

As your Board may be aware, the term of the Jacobs Agreement is contingent upon the Authority's LMR Contractor, Motorola Solutions, Inc. (MSI) successfully achieving Final LMR System Acceptance, which is currently slated for November 17, 2023.

On November 3, 2022, your Board approved Amendment No. 32 to the Jacobs Agreement to allow for the continuance of project management services for the LMR Project through December 31, 2024, in order to assist the Authority in achieving Final LMR System Acceptance, successfully clear the Warranty Period, and participate in project close out activities, as detailed in their contract.

As the achievement of Final LMR System Acceptance triggers the one-year no cost Warranty Period with MSI, it is necessary to extend the term of the Jacobs Agreement to allow Jacobs to among other things, successfully oversee, manage, and monitor MSI's performance during the Warranty Period (e.g. quality control/assurance) to ensure all contractual obligations are completed in accordance with the Agreement, identify maintenance gaps/solutions, assist with the development of scopes of work/procurement efforts for maintenance work needed during the Warranty Period, asset management oversight, etc., and participate in project close out activities.

COLA

The Jacobs Agreement allows for a COLA to the hourly rates equal to the lesser of (1) an increase/decrease to the average salary granted to County of Los Angeles employees, or (2) an increase/decrease in the U.S. Department of Labor Bureau Statistics' Urban Consumer Price Index (CPI). As County employees received a 5.5 percent COLA for Fiscal Year 23-24 and based on the CPI calculation for the Jacobs Agreement, the COLA increase is 3.7 percent. As the CPI is the lesser of the two COLA options and Jacobs has requested a COLA, Amendment No. 33 also includes a 3.7 percent COLA to the hourly rates, which if approved by your Board, will be passed directly to the individuals holding the positions.

The Jacobs Agreement was executed in March 2012. Since then, COLA's have only been granted on three (3) instances as follows:

- Amendment No. 24 (Executed March 20, 2017) – 2.4 percent COLA applied to all Jacobs positions
- Amendment No. 26 (Executed June 14, 2018) – 2.7 percent COLA applied to all Jacobs positions
- Amendment No. 30 (Executed March 9, 2021) – 0.9 percent COLA applied to the Grant Analyst position only

Should your Board approve, both the exercising of the first option year, plus an additional forty-four (44) days and the COLA increases to hourly rates, the Maximum Contract Sum will not increase as the Agreement was previously amended via Amendment No. 33 to increase the Maximum Contract Sum by \$8,426,378 for project management services through December 31, 2024. Jacobs has confirmed all project management activities will be performed for the previously increased agreement amount by identifying and implementing resource efficiencies.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to authorize the Executive Director to execute Amendment No. 33 to exercise the first one-year option term of the Agreement plus forty-four (44) days which will extend the term through December 31, 2024, to allow Jacobs to continue performing project management services through the Warranty Period and project close out and to reflect a COLA to the hourly rates set forth in the Rate Schedule.

FISCAL IMPACT/FINANCING

Amendment No. 33 will result in a no cost increase to the Maximum Contract Sum for the reasons stated herein. There is no additional fiscal impact with the recommended actions as Amendment No. 32 allocated funding through completion of the Warranty period and project closeout through December 2024.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions and approved as to form.

CONCLUSION

Upon the Board's approval of the recommended actions, the Executive Director will have delegated authority to proceed in a manner described in the recommended actions.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Scott Edson", is written over a faint, illegible printed name.

SCOTT EDSON
EXECUTIVE DIRECTOR

JA

Enclosure

c: Counsel to the Authority

**AMENDMENT NUMBER THIRTY-THREE
TO
AGREEMENT FOR CONSULTANT SERVICES**

RECITALS

This Amendment Number Thirty-Three ("Amendment No. 33") is entered into by and between the Los Angeles Regional Interoperable Communications System Authority ("Authority") and Jacobs Project Management Co. ("Consultant"), effective as of November _____, 2023, based on the following recitals:

WHEREAS, Authority and Consultant have entered into that certain Agreement for Consultant Services, dated as of March 29, 2012 (together with all attachments and appendices thereto, all as amended prior to the date hereof, the "Agreement").

WHEREAS, the Agreement has been previously amended by Amendment Number One, effective as of May 15, 2012, to engage Consultant to perform certain work under Preliminary Phase, which was originally contemplated under Phase 1, and to adjust the Consultant's Staffing Plan accordingly, all as further described in Amendment Number One.

WHEREAS, the Agreement has been previously amended by Amendment Number Two, effective as of June 4, 2012, to engage the Consultant to perform certain work under Preliminary Phase, which was originally contemplated under subsequent phases, and to adjust Consultant's Staffing Plan accordingly, all as further described in Amendment Number Two.

WHEREAS, the Agreement has been previously amended by Amendment Number Three, effective as of July 2, 2012, to engage the Consultant to perform certain work under Preliminary Phase, which was not originally contemplated and constituted new scope, and to adjust Consultant's Staffing Plan, resource level effort, and additional costs accordingly, all as further described in Amendment Number Three, which increased the Maximum Contract Sum by \$1,546,933 from \$20,871,260 to \$22,418,193.

WHEREAS, the Agreement has been previously amended by Amendment Number Four, effective as of September 21, 2012, to engage the Consultant to perform certain work under the Preliminary Phase, which was originally contemplated under subsequent phases, and to adjust Consultant's Staffing Plan accordingly, all as further described in Amendment Number Four.

WHEREAS, the Agreement has been previously amended by Amendment Number Five, effective as of January 1, 2013, to reallocate the level of effort between LTE Project activities and LMR Project activities, and to adjust Consultant's Staffing Plan accordingly to reflect the reallocation of such levels of effort, all as further described in Amendment Number Five.

WHEREAS, the Agreement has been previously amended by Amendment Number Six, effective as of May 31, 2013, to include work for Negotiation and Outreach activities for both the LMR and LTE Systems, to reallocate the level of effort between the

Preliminary Phase and subsequent phase activities for the LMR and LTE Systems, and to adjust Consultant's Staffing Plan accordingly to reflect the reallocation of such levels of effort, all as further described in Amendment Number Six.

WHEREAS, the Agreement has been previously amended by Amendment Number Seven, effective as of September 5, 2013, to separate the Scope of Work into two separate projects, defined as the LMR System project and the LTE System project, to make revisions to the Agreement as necessary to reflect such two separate projects, to add additional work to Phase 1 of the LMR System project and the Preliminary Phase of the LTE System project, which was not previously contemplated and constituted new scope, and adjust Consultant's Staffing Plan, associated resource levels of effort, and additional cost accordingly to reflect two LA-RICS projects, all as further described in Amendment Number Seven, which increased the Maximum Contract Sum by \$4,889,427 from \$22,418,193 to \$27,307,620.

WHEREAS, the Agreement has been previously amended by Amendment Number Eight, effective as of December 12, 2013, (a) to include work to deliver certain LTE Project Description documents for 232 project sites in the LTE System, (b) to reallocate the level of effort between the Preliminary Phase and Phase 1 activities for the LTE System, and (c) to adjust Consultant's Staffing Plan accordingly to reflect the reallocation of such levels of effort, all as further described in Amendment Number Eight, which corrected the Maximum Contract Sum to \$27,317,585.

WHEREAS, the Agreement has been previously amended by Amendment Number Nine, effective as of March 11, 2014, to (a) perform certain environmental work including but not limited to, preparing and delivering a CEQA-compliant Environmental Impact Report (EIR) and a NEPA-compliant Environmental Assessment (EA) as well as perform various biological and cultural resource surveys and reports for the LMR Project work under the LMR Project Phase 1, System Design, as described in the Scope of Work, (b) adjust the Appendix A-2 (Staffing Plan) accordingly, and (c) increased the Maximum Contract Sum to account for the scope of work in the amount of \$2,862,080 from \$27,317,585 to \$30,179,665.

WHEREAS, the Agreement has been previously amended by Amendment Number Ten, effective May 14, 2014, to reallocate the level of effort between phases of the LMR Project, and to adjust Appendix A-2 (Staffing Plan) accordingly to reflect the reallocation of such levels of effort.

WHEREAS, the Agreement has been previously amended by Amendment No. Eleven, effective as of June 5, 2014, to (a) perform certain Cultural Resources environmental work as described in the Scope of Work due to the Authority's increased need for environmental support, and (b) to adjust Appendix A-2 (Staffing Plan) accordingly to reflect such levels of effort; and (c) increase the Maximum Contract Sum to account for the increase in scope of work in the amount of \$306,600 from \$30,179,665 to \$30,486,265.

WHEREAS, the Agreement has been previously amended by Amendment Number Twelve, effective August 21, 2014, to (a) perform certain environmental work for the LTE System project including, but not limited to, (1) conducting a CEQA statutory exemption analysis and prepare and deliver a Notice of Exemption, (2) preparing and delivering a supplemental NEPA-compliant Environmental Assessment (EA); and (3) increase the level of environmental compliance monitoring efforts to accommodate the compressed construction schedule; all of which is described in the Scope of Work due to the Authority's increased need for environmental support, (b) to adjust Appendix A-2 (Staffing Plan) accordingly to reflect such levels of effort; and (c) increase the Maximum Contract Sum to account for the increase in scope of work in the amount of \$2,011,080 from \$30,486,265 to \$32,497,345.

WHEREAS, the Agreement has been previously amended by Amendment Number Thirteen, effective December 31, 2014, to (a) revise Attachment A (Scope of Work) to clarify certain tasks associated with Federal and grant requirements as it relates to the Davis-Bacon Act, (b) to revise Appendix A-2 (Staffing Plan) to reflect an Agreement Budget; (c) revise Attachment B (Rate Schedule) to reflect new positions/staff; and (d) make other certain revisions contemplated in Amendment No. 13.

WHEREAS, the Agreement has been previously amended by Amendment Number Fourteen, effective April 16, 2015, to (a) revise Appendix A-2 (Agreement Budget) to reflect the shifting in funds between Phases 1 through 3 for the LMR System to remedy a staff planning error, and (b) to revise Attachment D (Administration of Agreement) to reflect changes in the Consultant's Key Personnel, with no increase to the Maximum Contract Sum.

WHEREAS, the Agreement has been previously amended by Amendment Number Fifteen, effective May 21, 2015, to (a) reduce the cost for LTE portion of work by \$789,120, to decrease the level of effort apportioned to the LTE project as proposed in the Authority's response to a Corrective Action Plan issued by the National Oceanic and Atmospheric Administration (NOAA) Grants Management Division, on behalf of the National Telecommunications and Information Administration (NTIA), following direction from the County of Los Angeles (County) and City of Los Angeles (City) to reduce the number of PSBN Sites; (b) from a portion of this reduced cost, increase the level of effort for outreach services by \$685,200 to communicate the projects purpose, needs and benefits, provide information about the sites within the impacted areas, and educate the public on important public safety aspects of the project; and (c) to revise Appendix A-2 (Agreement Budget) to reduce the Maximum Contract Sum by \$103,920 (\$789,120 - \$685,200), from \$32,497,345 to \$32,393,425, when taking the smaller scale PSBN project and increased level of outreach efforts into consideration.

WHEREAS, the Agreement has been previously amended by Amendment Number Sixteen, effective July 14, 2015, to (a) increase the level of staffing contemplated in the Agreement to ensure that Work related to the PSBN portion of the Agreement in regards to claims resolution are successfully completed; and (b) revise Appendix A-2

(Agreement Budget) to increase the Maximum Contract Sum by \$249,680 from \$32,393,425 to \$32,643,105, in accordance with the increased level of staffing.

WHEREAS, the Agreement has been previously amended by Amendment Number Seventeen, effective September 2, 2015, to (a) increase the scope of work and cost as it relates to the LMR System to perform certain environmental work, including but not limited to, (i) preparing and delivering nine (9) NEPA-compliant Environmental Assessment (EA) for broken down as follows: three (3) site-specific EAs for sites on non-Federal land and six (6) EAs for sites on federal land administered by six (6) different Federal agencies related to the Land Mobile Radio (LMR) System; (ii) perform the various biological and cultural resource (including historical, architectural history, archeological and/or paleontological) surveys, record search and reports required for the various EAs; (iii) increase the scope of environmental compliance monitoring to oversee and coordinate the activities of the LMR Contractor; (iv) all in the amount of \$3,442,250; (b) revise Attachment A (Scope of Work) to reflect the increased environmental work; (c) reallocate funds from subsequent phases to Phase 1 to continue Phase 1 LMR activities while environmental work is in progress in an amount of \$1,961,996; (d) reflect a reduction in costs by identifying various staff efficiencies in subsequent phases for a cost savings in the amount of \$2,443,700; and (e) revise Appendix A-2 (Agreement Budget) to reflect an increase in the Maximum Contract Sum by \$2,960,546, ($\$3,442,250 + \$1,961,996 - \$2,443,700$ when taking increases and cost savings into consideration) from \$32,643,105 to \$35,603,651, to contemplate the increased scope and level of effort related to the environmental work.

WHEREAS, this Agreement has been previously amended by Amendment Number Eighteen, effective September 10, 2015, to (a) increase in scope and level of effort for complete outreach activities for the LMR portion of the project, which includes, but is not limited to, outreach to communicate the projects purpose, needs and benefits, provide information about LMR sites within the impacted areas, educate stakeholder agencies and the public on important public safety aspects of the project, provide outreach associated with the CEQA/NEPA environmental component of the project; (b) revise Attachment A (Scope of Work) to reflect the increased outreach work; and (c) revise Appendix A-2 (Agreement Budget) to reflect an increase in the Maximum Contract Sum by a not to exceed amount of \$150,000 from \$35,603,651 to \$35,753,651, to contemplate the increased scope and level of effort related to the increased outreach activities for work performed from the effective date of Amendment No. 18 to October 1, 2015.

WHEREAS, the Agreement has been previously amended by Amendment Number Nineteen, effective October 9, 2015, to (a) reflect an increase in scope and level of effort for complete outreach activities for the LMR portion of the project, which includes, but is not limited to, outreach to communicate the projects purpose, needs and benefits, provide information about LMR sites within the impacted areas, educate stakeholder agencies and the public on important public safety aspects of the project, provide outreach associated with the CEQA/NEPA environmental component of the project; (b) revise Attachment A (Scope of Work) to reflect the increased outreach work; and (c)

revise Appendix A-2 (Agreement Budget) to reflect an increase in the Maximum Contract Sum by \$1,255,765 from \$35,753,651 to \$37,009,416, to contemplate the increased scope and level of effort related to the increased outreach activities.

WHEREAS, the Agreement has been previously amended by Amendment Number Twenty, effective April 26, 2016, to revise Appendix A-2 (Agreement Budget) to reflect the shifting in funds in the amount of \$139,902 between Phase 4 of the LMR System to Phase 4 of the Consultant's LTE System budget to ensure that the Consultant has sufficient funds for Work up to June 30, 2016, with no increase to the Maximum Contract Sum as the Authority has secured an informal no-cost BTOP Grant extension through this period. As such, the Maximum Contract Sum cannot be increased until such time as a formal grant budget augmentation is achieved.

WHEREAS, the Agreement has been previously amended by Amendment Number Twenty-One, effective July 13, 2016, to (a) revise Appendix A-2 (Agreement Budget) to shift funds in the amount of \$1,274,360 for the LMR project of the Agreement for Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR System Components), Phase 4 (System Implementation) to Phase 1 (System Design) to ensure the Jacobs contract has sufficient funds to cover Phase 1 activities due to extended design activities related to certain federal sites; (b) revise Appendix A-2 (Agreement Budget) to reflect an increase in the amount of \$369,541 for LTE Work related to the development of the Round 2 buildout of the PSBN for July 2016 through September 2016; (c) revise Attachment B (Rate Schedule) to reflect changes to Jacobs staffing, and (d) to revise Attachment D (Administration of Agreement) to reflect changes in Jacobs management assigned to the LA-RICS project; (e) increase the Maximum Contract Sum by \$369,541 for the LTE project of the Agreement Budget from \$37,009,416, to \$37,378,957 to contemplate the increased scope and level of effort related to development of the PSBN Round 2 buildout.

WHEREAS, the Agreement has been previously amended by Amendment Number Twenty-Two, effective November 17, 2016, to reflect the following: (a) continue assisting the Authority with the PSBN Warranty Period closeout work, which includes but is not limited to, continued project management services, negotiation support, finalization of site closeouts, review of documentation submissions, work associated with LASDCVS, and review of and implementation planning for upcoming network upgrades, until January 31, 2017, for a cost increase in the amount of \$480,000; (b) revise Appendix A-2 (Agreement Budget) to reflect an increase in the amount of \$480,000 for the work related to the PSBN Warranty Period closeout; and (c) increase the Maximum Contract Sum by \$480,000 from \$37,378,957, to \$37,858,957.

WHEREAS, the Agreement has been previously amended by Amendment No. Twenty-Three, effective January 25, 2017, to reflect the following: (a) continue assisting the Authority with the PSBN Warranty Period closeout work, which includes but is not limited to, continued project management services, negotiation support, finalization of site closeouts, review of documentation submissions, work associated with LASDCVS, and review of and implementation planning for upcoming network upgrades, until March 31,

2017, for a cost increase in the amount of \$240,000 (b) revise Appendix A-2 (Agreement Budget) to reflect an increase in the amount of \$240,000 for the work related to the PSBN Warranty Period closeout; and (c) increase the Maximum Contract Sum by \$240,000 from \$37,858,957 to \$38,098,957.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Four, effective March 20, 2017, to (a) revise Attachment B (Rate Schedule) to reflect an increase to the hourly rates by 2.4 percent to account for a Cost of Living Adjustment (COLA) in accordance with Section 3.4 of the Agreement effective January 1, 2017; (b) continue assisting the Authority with the PSBN Warranty Period closeout work, which includes but is not limited to, continued project management services, negotiation support, finalization of site closeouts, review of documentation submissions, review of and implementation planning for PSBN Upgrades and acceptance testing, until June 30, 2017, for a cost increase in the amount of \$309,000; (c) revise Appendix A-2 (Agreement Budget) to reflect an increase to the Maximum Contract Sum by \$309,000 from \$38,098,957 to \$38,407,957 when taking the cost increases including the increased hourly rates into consideration; and (d) make other certain changes as set forth Amendment No. 24.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Five, effective April 13, 2017, to (a) reflect an increase in the LMR System budget in the amount of \$17,755,447 to align with the LMR System Integrated Master Schedule (IMS) which contemplates achieving LMR Final System Acceptance and documentation closeout by Quarter 4 2020; (b) revise Appendix A-2 (Agreement Budget) to reflect an increase to the Maximum Contract Sum by \$17,755,447 from \$38,407,957 to \$56,163,404 when taking the LMR System budget alignment with the LMR Final System Acceptance into consideration; (c) revise Attachment B (Rate Schedule) to reflect changes to certain Consultant staffing positions; (d) revise Attachment D (Administration of Agreement) to reflect changes in management for the Authority and Consultant; and (e) make other certain changes as set forth in Amendment No. 25.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Six, effective June 14, 2018, (a) increase the scope of Work to assist the Authority with completing certain work contemplated in the Public Safety Broadband Network (PSBN) Round 2 Project Implementation Plan (PIP), in particular, assistance with the PIP objectives for Coverage Augmentation, Rapid Response Vehicles, and Application Interoperability; (b) reflect the inclusion of a corresponding budget in the amount of \$5,489,350 to account for the PSBN Round 2 PIP Work; (c) reflect the inclusion of a new Grants Analyst position in the amount of \$446,080 to assist the Authority with grant administration work; (d) revise Attachment B (Rate Schedule) to (1) reflect an increase to the hourly rates by 2.7 percent to account for a Cost of Living Adjustment (COLA) in accordance with Section 3.4 of the Agreement and (2) reflect changes in staff, in particular and among other changes, to the Program Director, Program Manager, and Deputy Program Manager; (e) revise Attachment D (Administration of Agreement) to reflect changes in Consultant's management; (f) reflect an increase to the Maximum Contract Sum by \$5,935,430 from \$56,163,404 to \$62,098,834 when taking the increases

contemplated in Amendment No. 26 into consideration; and (g) make other certain changes as set forth in Amendment No. 26.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Seven, effective July 3, 2018, to (a) reflect a reduction in the Scope of Work related to the Public Safety Broadband Network (PSBN) Round 2 Project Implementation Plan (PIP), in particular, the removal of the PIP objective for Application Interoperability; (b) reflect a decrease to the Maximum Contract Sum by \$59,200 from \$62,098,834 to \$62,039,634; and (c) make other certain changes as set forth in Amendment No. 27.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Eight, effective February 24, 2020, to (a) revise Appendix A-2 (Agreement Budget) to reflect an increase in the level of effort for the Public Safety Broadband Network (PSBN) Round 2 Coverage Augmentation Objective and grant closeout Work through September 2020 in the amount of \$2,766,729; (b) reflect an increase to the Maximum Contract Sum by \$2,766,729 from \$62,039,634 to \$64,806,363; and (c) make other certain changes as set forth in Amendment No. 28.

WHEREAS, the Agreement has been amended by Amendment Number Twenty-Eight, effective January 12, 2021, to (a) increase the scope of environmental work to include all work necessary to implement environmental Mitigation Monitoring and Reporting Plan (MMRP) work for the LMR program for a cost increase in the amount of \$2,362,855; (b) include certain Visual Impact Assessment Quality Mitigation Measure (VIAMM) tasks in connection with the MMRP for a cost increase in the amount of \$97,914; (c) include certain Management of Non-Clean Fill Export Soil services to be provided on an as-needed bases for a not-to-exceed amount of \$64,002; (d) increase to the Maximum Contract Sum by \$2,524,771 from \$64,806,363 to \$67,331,134; and (e) make other certain changes as set forth in Amendment No. 29.

WHEREAS, the Agreement has been amended by Amendment Number Thirty, effective March 9, 2021, to (a) revise Appendix A-2 (Agreement Budget) to increase the budgeted amount for the Grants Analyst position through June 2022 for a cost increase in the amount of \$217,017; (b) revise Appendix A-2 (Agreement Budget) to reflect a cost savings realized on the PSBN Round 2 program budget in the amount of \$33,169, which will be reallocated to the Grant Analyst position contemplated in the LMR system program budget; (c) revise Attachment B (Rate Schedule) to reflect an increase to the hourly rate by 0.9 percent to account for a Cost of Living Adjustment (COLA) to the Grant Analyst position only in accordance with Section 3.4 of the Agreement; (d) reflect a net increase to the Maximum Contract Sum by \$183,848 from \$67,331,134 to \$67,514,982 and (d) make other certain changes as set forth in Amendment No. 30.

WHEREAS, the Agreement has been amended by Amendment Number Thirty-One, effective April 20, 2022, to (a) revise Appendix A-2 (Agreement Budget) to reflect an increase to the budget in the amount of \$2,401,722 to continue providing project management services through December 31, 2022; (b) revise Attachment B (Rate Schedule) and Attachment D (Administration of Agreement) to reflect changes in staffing

positions; (c) revise Attachment C (Grant Funding Requirements) to contemplate procurement guidance related to noncompetitive procurements, federally required contract provisions, and purchase order grant requirements; (d) increase the Maximum Contract Sum by \$2,401,722 from \$67,514,982 to \$69,916,704; and (e) make other certain changes as set forth in Amendment No. 31.

WHEREAS, the Agreement has been amended by Amendment Number Thirty-Two, effective November 28, 2022, to (a) revise Section 33 (Notices) of the Agreement to ensure the appropriate personnel is notified from both parties; (b) revise Appendix A-2 (Agreement Budget) to reflect an increase to the budget in the amount of \$8,778,104 to continue providing project management services through December 31, 2024; (c) remove \$351,726 in unexpended funds from the PSBN Round 2 project budget in Appendix A-2 (Agreement Budget); (d) the revise Attachment B (Rate Schedule) and Attachment D (Administration of Agreement) to reflect changes in staffing positions; (e) reflect the inclusion of Exhibit A (Jacobs Warranty Scope Expectations); (f) reflect a net increase to the Maximum Contract Sum in the amount of \$8,426,378 from \$69,916,704 to \$78,343,082; and (g) make other certain changes as set forth in Amendment No. 32.

WHEREAS, the Authority and Consultant desire to further amend the Agreement to (a) revise Section 10 (Term and Termination) of the Agreement to exercise the first one-year option term, plus an additional forty-four (44) days, to extend the term to allow the Consultant to continue providing project management services for the Land Mobile Radio (LMR) Project through December 31, 2024; (b) reflect an increase to the hourly rates by 3.7 percent as set forth in Attachment B (Rate Schedule) to account for a Cost of Living Adjustment (COLA); (c) update Attachment D (Administration of Agreement) and (d) make other certain changes as set forth in Amendment No. 33.

WHEREAS, this Amendment No. 33 is authorized under Paragraph 40 of the Agreement.

NOW THEREFORE, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 33, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, Authority and Consultant hereby agree as follows:

1. Capitalized Terms; Section References.

Capitalized terms used herein without definition (including in the recitals hereto), have the meanings given to such terms in the Agreement, as amended by this Amendment No. 33. Unless otherwise noted, section references in this Amendment No. 33 refer to sections of the body of the Agreement, as amended by this Amendment No. 33.

2. Cost of Living Adjustment (COLA).

The parties agree and acknowledge the Consultant will receive a COLA increase by 3.7 percent to its hourly rates as set forth in Attachment B (Rate Schedule),

attached to this Amendment No. 33 pursuant to Section 3.4 of the Agreement. The Consultant will pass the COLA increases directly to the staff fulfilling the positions set forth in Attachment B (Rate Schedule). The parties also agree and acknowledge that Appendix A-2 (Agreement Budget) as revised in Amendment No. 32, will remain in full force and effect and will not be increased to account for the COLA increase reflected in this Amendment No. 33, given Consultant has agreed to implement resource efficiencies. The Consultant will continue to provide all the project management services as contemplated in Amendment No. 32, this Amendment No. 33, and as required in the Agreement through December 31, 2024 within the previously approved Agreement Budget.

3. Amendments to Agreement.

3.1 Section 10.1, within Section 10 (Term and Termination) of the Agreement, is deleted in its entirety and is replaced by the following:

10.1 The term of this Agreement shall commence on the date first set forth above and shall continue until the LMR System Contractor achieves "Final LMR System Acceptance" under, and as defined in, the LMR System Contract.

a. Pursuant to Amendment No. 33, the first one-year option term, plus an additional forty-four (44) days, has been exercised and will commence on November 18, 2023, and conclude on December 31, 2024.

b. At the Authority's sole option, the term of this Agreement may be extended for up to two (2) additional one-year option periods following December 31, 2024, which options the Director may exercise by providing written notification to the Consultant at any time prior to the expiration of the then-current term of this Agreement.

3.2 Section 33 (Notices) of the Agreement, is deleted in its entirety and replaced by the following:

33. Notices

33.1 Any notice required or desired to be given pursuant to this Agreement shall be given in writing and addressed as follows:

AUTHORITY
Address:
Scott Edson
Executive Director
LA-RICS Project Team
2525 Corporate Place, Ste. 100

Monterey Park, CA 91754
Phone: (323) 881-8290
Email: Scott.Edson@LA-RICS.org

CONSULTANT
Address:
Brian Smyth
Jacobs Project Management Co.
2525 Corporate Place, Ste. 100
Monterey Park, CA 91754
Phone: (626) 344-0212
Email: Brian.Smyth@jacobs.com

4. Amendments to Attachments.
 - 4.1 Attachment B (Rate Schedule) to the Agreement is hereby deleted in its entirety and is replaced by Attachment B (Rate Schedule), dated November 2023, attached to this Amendment No. 33 and incorporated herein by this reference, which reflects changes in staffing and a COLA increase pursuant to Section 3.4 of the Agreement.
 - 4.2 Attachment D (Administration of Agreement) to the Agreement is hereby deleted in its entirety and is replaced by Attachment D (Administration of Agreement), dated November 2023, attached to this Amendment No. 33 and incorporated herein by this reference, which reflects changes in staffing.
5. This Amendment No. 33 shall become effective as of the date identified in the recitals, which is the date upon which:
 - 5.1 An authorized officer of Consultant has executed this Amendment No. 33;
 - 5.2 The Authority's Board of Directors has authorized the execution of this Amendment No. 33, if required;
 - 5.3 Los Angeles County Counsel has approved this Amendment No. 33 as to form; and
 - 5.4 The Executive Director of the Authority has executed this Amendment No. 33.
6. Except as expressly provided in this Amendment No. 33, all other terms and conditions of the Agreement shall remain the same and in full force and effect.
7. Consultant and the person executing this Amendment No. 33 on behalf of Consultant represent and warrant that the person executing this Amendment No. 33 for Consultant is an authorized agent who has actual authority to bind

Consultant to each and every term and condition of the Agreement, as amended by this Amendment No. 33, and that all requirements of Consultant to provide such actual authority have been fulfilled.

8. This Amendment No. 33 may be executed in one or more original or facsimile counterparts, all of which when taken together shall constitute one in the same instrument.
9. This Amendment No. 33 shall be governed by, and construed in accordance with, the laws of the State of California applicable to agreements made and to be performed within that State.

* * *

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 33 to be executed on their behalf by their duly authorized representatives, effective as of the date first set forth above.

LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS
SYSTEM AUTHORITY

JACOBS PROJECT MANAGEMENT CO.

By: _____

Scott Edson
Executive Director

By: _____

Issam Khalaf
Vice President
West Division PMCM

APPROVED AS TO FORM FOR THE
LOS ANGELES REGIONAL
INTEROPERABLE COMMUNICATIONS
SYSTEM AUTHORITY:

DAWYN R. HARRISON
County Counsel

By: _____

Truc L. Moore
Principal Deputy County Counsel

**ATTACHMENT B
RATE SCHEDULE**

Los Angeles Regional Interoperable Communications Systems
(LA-RICS) – Rate/Position Schedule: November 2023

Position	Name	Rate
Program Director	Brian Smyth Justin Delfino	\$196 \$189
Program Manager	Riad El Masri Steve Page	\$196 \$189
Deputy Program Manager	Eric Steinberger Riad El Masri	\$186 \$179
Senior Project Manager – Construction	Michael Laughlin Vacant	\$180 \$174
Senior Project Manager – Environmental	Vacant	\$180 \$174
Senior Project Manager –Technology	Steve Doherty	\$180 \$174
Senior Project Manager –Technology	Walter "Tim" Rabbit	\$180 \$174
Senior Project Manager –Technology	Dana Gower	\$180 \$174
Document Control	Nadine Luscombe Vacant	\$72 \$69
Administration	Vacant Nadine Luscombe	\$60 \$58
Project Manager – Entitlements	Paul Gamarra	\$174 \$168
Project Manager – Implementation	Vacant	\$160 \$154
Change Management Lead	Marissa Bosque	\$92 \$89
Environmental Lead	Carl Rykaczewski	\$174 \$168
Environmental Lead	Vacant	\$174 \$168
Environmental Subject Matter Expert	Vacant	\$174 \$168
Environmental Subject Matter Expert	Vacant	\$174 \$168
Environmental Subject Matter Expert	Vacant	\$174 \$168
Environmental Monitor	Field MMRP Staff	\$124 \$120
Senior Specialist	Brenda Weith	\$164 \$158
Senior Specialist	David Charlton	\$164 \$158
Senior Specialist	Vacant	\$164 \$158
Specialist	Tiffany Nguyen	\$142 \$137
GIS/Graphics Specialist	Andy Priest	\$142 \$137
GIS/Graphics Specialist	Vacant	\$142 \$137
Technical Editor	Linda St. John	\$109 \$105
System Design – Backbone Network	Vacant Walter "Tim" Rabbit	\$169 \$163
System Design – RF Network	Justin Compito Dana Gower	\$169 \$163
Supply and Staging – Site Equipment	Vacant	\$174 \$168
Team Leader – P.E. Technology	Evan Qiuxingyu Vacant	\$169 \$163
Team Leader – P.E. Construction	Richard Gutierrez Michael Laughlin	\$169 \$163
Electrical Engineer	Michael Molinari	\$120 \$116
Structural Engineer	Sean O'Sullivan Brandi Barlett	\$144 \$139
Project Engineer Field Team – Technology	Vacant Justin Compito	\$164 \$158
Project Engineer Field Team – Site/Civil	Vacant Richard Gutierrez	\$164 \$158
Project Engineer Field Team – Site/Civil	-Vacant Evan Qiuxingyu	\$164 \$158
Project Engineer Field Team – Site/Civil	Vacant	\$164 \$158
Contract Administration – Internal	Vacant	\$174 \$168
Community Outreach Support	Vacant	\$213 \$205

Position	Name	Rate
Site Access/Zoning	Vacant	\$120 \$116
Scheduling	Vacant	\$155 \$149
Program Controls Manager	Vacant	\$180 \$174
System Manager – LMR	Vacant Eric Steinberger	\$174 \$168
System Manager – LTE	Vacant	\$174 \$168
Construction Manager – Site/Civil	Vacant	\$164 \$158
Environmental Subcontract	Vacant	\$213 \$205
Site Assessment	Vacant	\$155 \$149
Constructability/Design Review	Vacant	\$155 \$149
Scheduler Support	Vacant	\$142 \$137
Estimating	Robert Petri	\$155 \$149
Warranty Support	Vacant	\$174 \$168
Labor Compliance	Vacant	\$164 \$158
Grant Analyst	Vanessa Montes	\$86 \$86

**ATTACHMENT D
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- **Consultant Deputy Program Manager**

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- **System Manager – LMR**

Vacant