

AGENDA

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

BOARD OF DIRECTORS MEETING

Thursday, March 5, 2015 • 9:00 a.m.
Grace E. Simons Lodge
1025 Elysian Park Drive, Los Angeles, CA 90012

Los Angeles Regional Interoperable Communications System Authority (the "Authority")

AGENDA POSTED: February 27, 2015

Complete agendas are made available for review at the designated meeting location. Supporting documentation is available at the LA-RICS Office located at 2525 Corporate Place, Suite 100, Monterey Park, CA 91754 during normal business hours and may also be accessible on the Authority's website at http://www.la-rics.org.

Members:

- 1. Miguel Santana, CAO, City of Los Angeles
- 2. Ralph Terrazas, Fire Chief, City of Los Angeles Fire Dept.
- 3. Charles L. Beck, Vice Chair, Chief of Police, LA Police Dept.
- 4. Sharon Tso, Chief Legislative Analyst, City of Los Angeles
- 5. Sachi Hamai, Chair, CEO, County of Los Angeles
- 6. Daryl L. Osby, Fire Chief, Los Angeles County Fire Dept.
- 7. Jim McDonnell, Sheriff, Los Angeles County Sheriff's Dept.
- 8. Cathy Chidester, Dir, EMS Agency, County of LA DHS
- 9. Steven K. Zipperman, Chief of Police, LA School Police Dept.
- 10. Vacant, At Large Seat
- 11. Bill Walker, Fire Chief, City of Alhambra
- 12. Larry Giannone, Chief of Police, City of Sierra Madre
- 13. Mark R. Alexander, City Manager, CA Contract Cities Assoc.
- 14. Vacant, At Large Seat
- 15. Ron lizuka, Police Captain, City of Culver City
- 16. Vacant, At Large Seat
- 17. Kim Raney, Chief of Police, City of Covina

Alternates:

Patty Huber, Asst. CAO, City of Los Angeles

Graham Everett, Chief of Staff, City of Los Angeles Fire Dept.

Sandy J. MacArthur, Assistant Chief, LA Police Dept.

Matias Farfan, Asst. Chief Legislative Analyst, City of Los Angeles

Brence Culp, Sheriff Priorities, County of Los Angeles

Chris Bundesen, Asst, Fire Chief, Los Angeles County Fire Dept.

Scott Edson, Commander, Los Angeles County Sheriff's Dept.

 $\textbf{Karolyn Fruhwirth}, \, \mathsf{Asst. \, Dir}, \, \mathsf{EMS \, Agency}, \, \mathsf{County \, of \, LA \, DHS}$

Jose Santome, Deputy Chief, LA School Police Dept.

Vacant

Scott Ferguson, Fire Chief, City of Santa Monica

Vacant

Sam Olivito, Executive Dir, CA Contract Cities Assoc.

Vacant

Vacant

Vacant

David Povero, Captain, City of Covina

Officers:

Patrick Mallon, Executive Director
John Naimo, County of Los Angeles Auditor-Controller
Joseph Kelly, County of Los Angeles, Interim Treasurer and Tax Collector
Vacant, 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. February 5, 2015 Regular Meeting Minutes

Agenda Item A

- IV. CONSENT CALENDAR (None)
- V. REPORTS (B-E)
 - B. Finance Committee Report No Report
 - C. Director's Report Pat Mallon
 - Funding Plan Status
 - LTE Project Status
 - LTE Environmental Status
 - LMR Project Status
 - LTE Environmental Status
 - D. Project Manager's Report Pat Mallon

Agenda Item D

E. Grant Status Report – Pat Mallon

VI. DISCUSSION ITEMS (F-H)

F. Status of Membership Opt-Out and Impact on Funding Plan

Agenda Item F: Enclosure



G. Public Safety Broadband Network Coverage Impact – Dropped Sites

Agenda Item G: Enclosure

H. Independent Auditor's Report FY 2014 – County of Los Angeles Auditor-Controller Staff – Rachelle Anema

Agenda Item H: Enclosure

I. Replacement of Oversight Committee Members

Agenda Item I: Enclosure

VII. ADMINISTRATIVE MATTERS (H-N)

J. REQUEST TO REINSTATE CITY OF AZUSA AS A MEMBER IN LA-RICS

It is recommended that your Board:

- Approve the reinstatement of the City of Azusa's Membership into LA-RICS; and
- Delegate authority to the Executive Director to provide notice to the City Manager of Azusa that the Board of Director's has accepted their request to reinstate their LA-RICS Membership.

Agenda Item J: Enclosure

K. PROVIDING NOTICE TO MEMBER AGENCIES THAT SITE ACCESS AGREEMENTS WILL NO LONGER BE PURSUED FOR PSBN (LTE) SYSTEM SITES

It is recommended that your Board:

Delegate authority to the Executive Director to provide notice to the City Managers of the affected member agencies that the sites originally identified as LTE sites for the PSBN project will receive no further consideration as part of the system design for the PSBN project.

Agenda Item K: Enclosure



L. APPROVE AMENDMENT NO. 9 FOR AGREEMENT NO. LA-RICS 008 FOR LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM PUBLIC SAFETY BROADBAND NETWORK

It is recommended that your Board:

- Make the following findings:
 - Find that authorizing the addition of the seven (7) new additional PSBN System Sites to the PSBN and the authorization of Work and exercising of an amendment to the Agreement for Work to proceed for Unilateral Options for Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation), which would construction, implementation, design, operation, maintenance of PSBN or Long Term Evolution (LTE) System infrastructure at the seven (7) new PSBN System Sites currently contemplated in the Design and set forth in the enclosed Amendment, including all Work included in the Agreement No. LA-RICS 008, as well as any amendments and Notices to Proceed as referenced herein and in the Agreement, are statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the project.
 - b. Find that authorizing the alteration of the site boundary for two (2) sites previously found statutorily exempt from CEQA review pursuant to Public Resources Code Section 21080.25 is still exempt for the reasons stated in this letter and as noted in the record of the project.
 - c. Find that any leased circuit work that may occur outside of a PSBN System Site for the total of nine (9) sites, if needed, to provide connectivity to the PSBN System site, is categorically exempt under CEQA pursuant to CEQA Guidelines Sections 15301, 15303, and 15304 for the reasons stated in this letter and as noted in the record of the project.
- 2. Approve Amendment No. 9 to Agreement No. LA-RICS 008 for the PSBN with Motorola Solutions, Inc. (Motorola), substantially similar in form to Enclosure 1, which revises the Agreement as follows:



- a. Remove twenty-five (25) PSBN Sites and all the Work and equipment associated with these sites from the current scope of work.
- b. Include seven (7) new PSBN System Sites and all the Work and equipment associated with the addition of these sites.
- c. Exercise the Unilateral Options for all work pertaining to Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) for the seven (7) new PSBN System Sites.
- d. Include Phase 1 Work, site design visit, for one (1) potential PSBN System Site.
- 3. Delegate Authority to the Executive Director to execute Amendment No. 9, in substantially similar form to the enclosed Amendment.

Agenda Item L: Enclosure

M. APPROVE SITE ACCESS AGREEMENT WITH THE CITY OF CERRITOS

It is recommended that your Board:

- 1. With respect to the Cerritos site listed in Enclosure 1, find that the approval and execution of the Site Access Agreement by the Authority does not result in any change to the PSBN project, or to the circumstances under which the project is being undertaken, and that the determination that these activities are exempt from review under the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25, the statutory exemption adopted specifically for the LA-RICS project, remains unchanged.
- Authorize the Executive Director to finalize and execute, substantially similar in form to the attached, a Site Access Agreement with the City of Cerritos. This Site Access Agreement is for the Long Term Evolution (LTE) broadband communication site for the PSBN within its respective jurisdiction or under its control.

Agenda Item M: Enclosure



N. AD-HOC SUB-COMMITTEE

It is recommended that your Board:

- Instruct the Executive Director to prepare an alternative subscription based draft funding plan for the operation and maintenance of the LTE and LMR Systems that will provide fixed and certain monthly subscription payments for each System, and to present the alternative draft funding plan and analysis to the Ad Hoc Sub-committee within 30 days.
- Instruct the Executive Director to develop, with the assistance of County of Los Angeles staff, a job description and draft solicitation for the position of Governmental Relations Director or government relations services, and Project Manager, for review by the Ad Hoc Subcommittee within 30 days. The Ad Hoc Sub-committee will return to the Board thereafter with its recommendation on the draft job descriptions and solicitations.
- Request the Ad Hoc Sub-committee conduct preliminary interviews of qualified candidates for the solicitations after the Board has approved release of the solicitations, and to make recommendations for final interviews to be conducted by the Board.

Agenda Item N: Enclosure

- VIII. MISCELLANEOUS (None)
- IX. PUBLIC COMMENTS
- X. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE BOARD
- XI. CLOSED SESSION REPORT
 - PUBLIC EMPLOYEE PERFORMANCE EVALUATION (Government Code Section 54957(b)(1))
 Title: Executive Director
 - PUBLIC EMPLOYMENT (Government Code Section 54957(b)(1))

Title: Executive Director



 CONFERENCE WITH LABOR NEGOTIATORS (Government Code Section 54957.6)

XII. ADJOURNMENT and NEXT MEETING:

Thursday, April 2, 2015, at 9:00 a.m., at the Grace E. Simons Lodge.



BOARD MEETING INFORMATION

Members of the public are invited to address the LA-RICS Authority Board on any item on the agenda prior to action by the Board on that specific item. 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) comment cards 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.)

Members of the public who wish to address the Board are urged to complete a Speaker Card and submit it to the Board Secretary prior to commencement of the public meeting. The cards are available in the meeting room. However, should a member of the public feel the need to address a matter while the meeting is in progress, a card may be submitted to the Board Secretary prior to final consideration of the matter.

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 at least 72 hours prior to the meeting you wish to attend. (323) 881-8291 or (323) 881-8295

SI REQUIERE SERVICIOS DE TRADUCCION, FAVOR DE NOTIFICAR LA OFICINA CON 72 HORAS POR ANTICIPADO.

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



MEETING MINUTES

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

BOARD OF DIRECTORS MEETING

February 5, 2015 Grace E. Simons Lodge 1025 Elysian Park Drive, Los Angeles, CA 90012

Board Members Present:

Sachi Hamai, representing CEO, County of Los Angeles

Jim McDonnell, Sheriff, Los Angeles County Sheriff's Dept.

Cathy Chidester, representing Dir., EMS Agency, County of LA DHS

Bill Walker, Fire Chief, City of Alhambra

Larry Giannone, Chief of Police, Sierra Madre Police Dept.

Mark R. Alexander, City Manager, City of La Cañada Flintridge, representing the Contract Cities Association

Kim Raney, Chief of Police, City of Covina

Representatives For Board Members Present:

Patty Huber, Asst, CAO, City of Los Angeles

Graham Everett, representing Ralph M. Terrazas, for the City of Los Angeles Fire Department

Sandy Jo MacArthur, representing Charles L. Beck, for the LA Police Dept.

Matias Farfan, representing Sharon Tso, Chief Legislative Analyst, City of Los Angeles

Chris Bundesen, representing Daryl L. Osby, Los Angeles County Fire Department

Jose Santome, representing Steven Zipperman, Los Angeles School Dept.

Officers Present:

Pat Mallon, LA-RICS Executive Director

Absent:

Miguel Santana, CAO, City of Los Angeles

Ralph Terrazas, Fire Chief, City of Los Angeles Fire Dept.

Charles L. Beck, Vice Chair, Chief of Police, LA Police Dept.

Sharon Tso, Chief Legislative Analyst, City of Los Angeles

Daryl L. Osby, Fire Chief, Los Angeles County Fire Dept.

Steven K. Zipperman, Chief of Police, LA School Police Dept.

Ron lizuka, Police Captain, City of Culver City

Vacant, At Large Seat

Vacant, At Large Seat



I. **CALL TO ORDER**

II. **ANNOUNCE QUORUM - Roll Call**

Chair Sachi Hamai made an acknowledgement that a quorum was present.

III. **APPROVAL OF MINUTES (1)**

1. January 8, 2015 – Regular Meeting Minutes

Chair Hamai asked for a motion to approve, Board Member Sandy Jo MacArthur motioned first, seconded by Board Member Jim McDonnell. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen, Santome.

MOTION APPROVED.

IV. CONSENT CALENDAR – (None)

٧. REPORTS (2-5)

- 2. Finance Committee Report – No Report
- 3. Director's Report – Pat Mallon

Executive Director Pat Mallon provided an update on the Funding Plan. Executive Director Mallon received verbal communication from Deputy City Manager Reginald Harrison that the City of Long Beach would be "Opting-Out" on January 9, 2015. The City Manager voiced his intent that smaller city's know of the Long Beach decision sooner rather than later. Mr. Harrison voiced his support for the LA-RICS project and pledged that Long Beach will continue with allowing LTE system access to four of the sites located in the city. LA-RICS received formal notice of that action the following week. We have also received notice from the City of Alhambra of their decision to withdraw from membership. We can further discuss any issues on this matter during Discussion Item F.

As an update to the status of Long Term Evolution (LTE) sites, we have 151 sites with fully executed Site Access Agreements, plus another 25 fully approved by the Authority pending Council action by the host cities. There are Site Access Agreements for 10 additional sites for your consideration today under Discussion Item L. These agreements include 8 County sites, and one each for Bell Gardens and Beverly Hills. Another 15 sites are still in process of reviewing red-lines between the Authority Counsel and the respective City Attorneys. As a follow up to

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our discussion at your last meeting, Discussion Item G on today's agenda is relating to the dropping of some sites from further consideration.

Our Environmental documentation process is continuing to work through the State Historical Planning Office (SHPO). To date, we have completed the Form 620 process on 185 sites. 183 submissions have been approved with 1 still in the SHPO review process and 1 returned for additional design information. National Telecommunication and Information Administration (NTIA) has approved 13 Sites for exemption from the SHPO process. In total, we have 196 sites that are fully clear of the environmental process. The remainder of sites include 3 Sites that were dropped early in the project. There are a number of sites proposed to be dropped today for your consideration in Item G. Some additional site require a "Route Modification" through NTIA. We are also preparing a Supplemental Environmental Assessment process on a few other sites for consideration by NTIA.

As to the LTE contract status, the total LTE contract value remains at \$178,196,575 through Amendment 7. There is a contract amendment for your consideration today as Item J addressing a reduction in contract value. There has been no change to the Term of the Contract.

Motorola sub-contractors have staged 35 sites for construction with 14 now underway plus 3 poles erected. 25 sites are planned for construction starts during the month of February 2015.

As previously reported, the County of Los Angeles Fire Fighters Union has concerns relative to siting of cellular equipment at the Fire Stations. LA-RICS appreciate the concerns of the Fire Fighters. Our contract requires that all LA-RICS radio frequency (RF) emissions be compliant with Federal Communication Commission (FCC) standards and requirements. We initially completed a theoretical modeling of a typical Fire station installation and the numbers were extremely low and our technical staff deemed that as an acceptable model. We also have, within the contract, the ability to do modeling at every site. LA-RICS has requested that modeling of RF emissions for every installation be performed by our contractor. To date, 84 such modeling reports have been delivered, including all sites under construction. Additional modeling will be completed on every other site prior to construction. All modeling will be done at full operating power, which is approximately 4 times more than the levels actually anticipated at sites operation. As discussed in the past, our deployment requirement is based on a 25% load factor. With the LTE technology, the sites actually reduced their output



to meet the demand so, at the 25% load, they should only be using 25% of the power. Regardless of that, we still demanded that the modeling be done at full power. We can astropolate from that report as to what actual emission will be inside the building for which the Fire Fighters have concerns. LA-RICS is in the process of doing a detailed report. LA-RICS is completing a detailed review of each individual report and will share the results with both Local 1014 and United Firefighters of Los Angeles City (UFLAC). Executive Director Mallon anticipates that the reports for those sites in construction will be available February 6, 2015.

Executive Director Mallon stated that there has been no change to the status of the LMR contract since the last meeting.

Agenda Item K, is presented today for an Amendment to the LMR contract regarding dropping of some sites, and the addition of others, resulting in an adjustment to the contract value.

Agenda Item M, is also presented as the first step in securing Site Access Agreements for LMR sites. This action item pertains to Los Angeles County owned sites.

Regarding the LMR Environmental Process, the Jacobs Team is moving forward with assembling the Environmental Impact Report (EIR) under California Environmental Quality Act (CEQA) requirements. We anticipate the EIR documentation will be completed and ready for released early this summer. Last month, you were advised that we were facing some significant challenges with respect to the LMR project under the federal National Environmental Policy Act (NEPA) process as required by our grantor, Federal Emergency Management Agency (FEMA). Executive Director Mallon reported that with the assistance of the LA City Mayor's office, we met with the FEMA staff and determined a path that will allow us to move forward and meet our Urban Areas Security Initiative (UASI) grant performance requirements. The course outlined involves FEMA granting a Programmatic Environmental Assessment with several subgroups that can be accomplished incrementally. In concert with the Mayor's staff, we are working closely with the FEMA staff to submit the requisite documentation to move sites forward in clusters depending on the intricacies of the California environmental processes and those specific processes for "Other Federal Agencies" on whose land we propose to build.

Finalization of System Design is dependent on Frequency availability. Motorola has advised that for the Hybrid System they will need the use of 88 700 MHz channels. LA-RICS has executed a Frequency Use Agreement with the County for 70 channels. Of those 70, 5 have been deemed to create interference and cannot



be used. We have identified some replacement channels that are licensed to other Public Safety Agencies, in Riverside, and San Diego Counties and the city of San Diego. So far Riverside agreed to allow co-channeling on 3 of them. There is 1 channel that is licensed each to San Diego City and the County of San Diego that are pending. We hope to have a suitable solution.

We also requested assignment of 24 of the reserved channels from the FCC. As you might recall, LA-RICS was the leader in the country in asking for the distribution of those reserve channels for public safety use, particularly in light of the effect of HR 3630 and the take back of the UHF channels. The FCC has made a "Proposed Rulemaking" and tasked each of the regional frequency coordination groups to develop a plan. We have met with CPRA and asked for all 24 channels. Of the 24, 6 will have to go to deployable site on wheels, of which we have 2. We requested that the remaining 18 be assigned to LA-RICS for inclusion in our frequency plan. Last week at a CPRA meeting there was interest expressed for 18 channels by other operations; ICIS in particular. The City of Los Angeles expressed interest in some of those channels as well. If LA-RICS were to get all 24; 18 of which could be used in the permanent installation as well as the 65 suitable channels from the county, hopefully the 5 other channels under a colicensing agreement, it will give us the 88 we need for the base system.

Amendment No. 9 was approved by your Board at the November 13, 2014 meeting. The total contract value for the LMR project is \$291,745,675 including 15 years of maintenance. There has been no change to the contract term.

Executive Director Pat Mallon stated, with the departure of Board Member Reginald Harrison from the JPA Board of Directors and the reassignment of the County CEO's representative to the Oversight Committee, there are two openings members to Committee. LA-RICS doesn't have any items pending at this time. Appointments to this Committee need your consideration.

Your Board approved moving forward with election of At-Large Representatives at your October 2014 meeting. An Announcement of Nominations was sent out in December 2014 with Nominations due no later than Close of Business today. LA-RICS received only 1 response as of today. Follow up notices to member cities were sent last week as well as February 4, 2015. LA-RICS will initiate contact members telephonically today.

Project Manager's Report – Pat Mallon 4.

The Jacobs Project Management Report and Motorola Monthly Report are included in your package as Reports Item D



5. Grant Status Report – Pat Mallon

There has been no change to the grant status since your last meeting.

VI. DISCUSSION ITEM (F)

F. Status of Membership Opt-Out and Impact on Funding Plan

Executive Director Pat Mallon stated the Cities of Alhambra, and Long Beach have submitted Opt-Out documentation. The fiscal impact to the cost model for the City of Alhambra is .53 percent and for the City of Long Beach is 3.125 percent. The cumulative impact of all members that have Opted-Out to date is 7.0 percent. We have a process pending with the City of Azusa for reentry into the Authority. They missed their City Council meeting of February 2, 2015.

Board Member Alexander stated that it concerns him that the City of Long Beach and Alhambra has Opt-Out and hearing other comments from other City Managers that are contemplating Opting-Out. This is of great concern to this body and I suggest we consider creating a sub-committee of the full Board to look at the reason why some of these cities have decided to Opt-Out and hopefully stem the tide of that concern. I think it's something we need to identify and address before it becomes a bigger problem.

Chair Hamai stated that could be done and other Board members agreed.

Alternate Board Member MacArthur stated with the Opt-Out of Long Beach, I believe the JPA designated them as a member of the Board. I would assume that we would take action to amend our JPA document in some form.

Counsel Truc Moore stated that the Joint Powers Agreement allows for a Board of Directors with as few as 8 members. Therefore, there is no need to take any action as a result of the Long Beach action.

VII ADMINISTRATIVE MATTERS (G-N)

G. Providing Notice to Member Agencies that Site Access Agreements will no longer be pursued for PSBN (LTE) System Sites

It is recommended that your Board:



Delegate authority to the Executive Director to provide notice to the City Managers of the affected member agencies that the sites originally identified as LTE sites for the PSBN project will receive no further consideration as part of the system design for the PSBN project.

Executive Director Mallon stated that there are a total of 36 sites that we are losing.

Chair Hamai, asked for a map that will show those areas that are covered and areas that would have temporary coverage based on these drops.

Executive Director Mallon stated that we do have a map, which we will provide to our Board Members and is posted on our website. It shows the coverage based on the distribution of sites as well as those sites that were dropped in those areas where we will have a loss of coverage.

For example, the City of Torrance had 4 sites. We might be able to provide some coverage from fringe areas around Torrance, however, we will lose some coverage in Torrance as well as some capacity. The City of Pomona has 5 sites and the loss of those 5 sites is going to result in a dark area in the City of Pomona.

Executive Director Mallon stated, as mentioned in my report today, we have 2 Sites-on Wheels (SOW). One is a Sheriff semi-trailer and another one is on a flatbed trailer. Both of those SOWs will have land mobile radio as well as a cell component and backhaul via satellite. If LA-RICS were to have an incident in one of those cities, we can deploy these assets and set up the towers to provide LA-RICS coverage in the areas.

Chair Hamai asked will the loss of any of these sites impact any of our grant funding. Executive Director Mallon stated, LA-RICS has been in communication with NTIA. They are aware that we are probably going to end up with less than the 200 sites. LA-RICS will be doing a budget adjustment and we also have the option of buying some equipment for use by authority members. However, there is an approval process that we have to work on with NTIA.

Chair Hamai asked for a motion to approve, Alternate Board Member Huber motioned first, seconded by Board Member Alexander. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen, Santome.

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H. Authorize the Executive Director to Release a Request for Statement of Qualifications for the Procurement of Long Term Evolution Devices for Use on the **Public Safety Broadband System**

It is recommended that your Board:

- 1. Authorize the Executive Director or his designee to release a Request for a Statement of Qualifications (RFSQ) to onboard qualified vendors to allow the Authority and its members to procure Long Term Evolution (LTE) devices for use on the Authority's Public Safety Broadband System.
- 2. Find that the County of Los Angeles procurement and contracting policies, programs, and procedures are adopted for purposes of the RFSQ and any contracts resulting from the RFSQ, to the extent and in the manner as will be reflected in the RFSQ.
- 3. Authorize the Executive Director or his designee to issue addenda to the RFSQ that the Executive Director determines, in his discretion, are consistent with the general scope of the RFSQ.

Executive Director Mallon stated this is for the purchase of user equipment. In September 2014 your Board authorized the release of a request for information. We received responses from a number of equipment vendors. In this action, we will ask that they submit their qualification and pricing. This is so we can have a number of contracts and authority members can make purchases. This is not a request for approval of purchases. It's to release the RFSQ, and any addendum that might be necessary so we can develop a catalog of approved vendors and their equipment.

Chair Hamai asked for a motion to approve. Board Member McDonnell motioned first, seconded by Alternate Board Member Matias Farfan. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

I. Approve Amendment No. 4 for Professional Broadband Engineering Consultant Services

It is recommended that your Board:

- 4. Approve an increase to the Maximum Contract Sum in the amount of \$1,815,000, increasing the Maximum Contract Sum amount from \$4,212,000 to \$6,027,000 to cover work through April 2016 for Televate.
- Delegate authority to the Executive Director to execute Amendment No. 4 with Televate, substantially similar in form to the Enclosure A.

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Board Member Alexander asked how the total amount was derived and is it consistent with the rates that were charged previously?

Executive Director Mallon stated that there was no change to the hourly rates that were previously approved by this Board. We have been working closely with our procurement staff and they have been working closely with Televate to ensure that the number of hours delegated to each task is sufficient and not excessive. The value of the contract value was derived by applying there hourly rate to the number of hours. Executive Director Mallon maintained that this will carry them through April 2016, which is beyond our grant performance period. As of Sept 30, 2015, if are not able to secure approval to use other funding either through grants or approval from this Board the contract will be terminated.

Alternate Board Member Farfan asked, "At your current spend rate, when will you reach the limit of the current contract?" Ms. Orellana-Curtiss stated at the current spend rate we would expend money by April of this year. LA-RICS has a balance remaining of \$600,000 and that takes us through expenditures incurred through December 31, 2014, and their spend rate right now is between \$115,000 and \$200,000 a month. That would take us through April 2015.

Alternate Board Member Farfan, asked what would be the balance by September Ms. Orellana-Curtiss stated the estimated expenditure pass the performance period of the BTOP grant is \$700,000.

Alternate Board Member Farfan stated that he did read that the funding source is unknown for that remaining \$700,000 and asked when will you have a better idea? Ms. Orellana-Curtiss stated that the Grant applications for the 2015 cycle are approaching and we will be applying in March 2015, for the State Homeland Security Grant Program (SHSGP) and Urban Areas Security Initiative (UASI) grant. We will be pursuing other grants as well.

Alternate Board Member Farfan asked if the funds haven't been identified by a certain date, will you come back and notify us. Ms. Orellana-Curtiss stated absolutely. LA-RICS will not issue a Notice to Proceed without sufficient funding being available. The contract is structured to require a "Work Approval Certificate" prior to beginning any work and the fiscal team approves work ahead of time. LA-RICS typically estimates work orders ahead of time and we would bring that back to your board as we see were approaching the BTOP performance period end date and have secured additional funds.

Alternate Board Member Santome stated that his concern that we not authorize further work if we are unsure if BTOP will cover the reimbursement. "What happens to that scope of work? If there is important work that needs to be done; either the scope of work needs to be clearly defined ahead of time or we get the



funding done ahead of time. I don't want the project to fall behind when we are trying to identify future funding source."

Alternate Board Member MacArthur stated, "We don't know where the funding is coming from. We don't' know what the cost will be to all of us individual agencies in the region itself. Can the scope of work be narrowed if need be, So that we can fall within our funding? Is there any way we can be presented with a Contingency Plan on a scope of work in the event we don't' secure other grant funding?" Ms. Orellana-Curtiss stated the scope of work we are proposing will take us through the warranty period. Unfortunately, the warranty period begins October 1, 2015. We could capture the scope of the work through system acceptance of the PSBN which will reflect the \$1.1 million increase. The remaining \$700,000 will be for the scope of work during the warranty period testing and bringing members onto the system.

Counsel Moore stated if the Board is concerned about funding, it can amend the recommendation to require staff to return to the Board in May to report on the status of seeking alternative grant funding to pay for services after the completion of the BTOP grant performance period. Alternate Board Member MacArthur, stated I will make that motion. A lot of our concern is where we are going and what check we are writing.

Executive Director Mallon stated if we are not able to secure funding, we will bring the matter back for the board before authorizing any work. As Ms. Orellana-Curtiss said, "All of our work is via work authorization certificates. We must specifically approve a scope of work and term for that, and the amount of money for each activity. If we get to a point where we do not have funding, we can't issue any further obligation, and we will not do that. It then becomes an incumbent on us to pick up the work load ourselves.

Alternate Board Member Santome asked we read that into the record that an amendment to the recommendation before we accept a motion.

Counsel Moore stated that the recommendation is revised to add a third recommendation which is to require staff to return to the board at the May 2015 meeting to report on the status of seeking additional grant funding.

Board Member Alexander stated the Amendment itself doesn't include the language, with respect to terminating the agreement. I assume that is in the main agreement and that does allow us some discretion to terminate. Counsel Moore stated yes, that's in all our contracts.

Chair Hamai asked for a motion to approve. Alternate Board Member MacArthur motioned first, seconded by Board Member McDonnell. The Board's consensus was unanimous.



Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

J. Approve Amendment No. 8 for Agreement No. LA-RICS 008 for Los Angeles Regional Interoperable Communications System Public Safety Broadband Network

It is recommended that your Board:

- 1. Make the following findings:
- (a) Find that authorizing the addition of the six (6) new additional PSBN Sites to the PSBN and the authorization of Work and exercising of an amendment to the Agreement for Work to proceed for Unilateral Options for Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation), which would allow design, construction, implementation, operation, and maintenance of Public Safety Broadband Network (PSBN) or LTE System infrastructure at the 6 PSBN System Sites currently contemplated in the Design and set forth in the attached Amendment, including all Work included in the Agreement No. LA-RICS 008, as well as any amendments and Notices to Proceed as referenced herein and in the Agreement, are statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the project.
- (b) Find that any leased circuit work that may occur outside of a PSBN System Site for these six (6) sites, if needed, to provide connectivity to the PSBN System site, is categorically exempt under CEQA pursuant to CEQA Guidelines Sections 15301, 15303, and 15304 for the reasons stated in this letter and as noted in the record of the project.
- 2. Approve Amendment No. 8 to Agreement No. LA-RICS 008 for the PSBN with Motorola Solutions, Inc. (Motorola), substantially similar in form to Enclosure 1, which revises the Agreement as follows:
 - (a) Remove thirty-six (36) PSBN Sites and all the Work and equipment associated with these sites.
 - (b) Include six new (6) PSBN Sites and all the Work and equipment associated with the addition of these sites.
 - (c) Exercise the Unilateral Options for all work pertaining to Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply



PSBN Components), and Phase 4 (PSBN Implementation) for the six (6) PSBN Sites.

(d) Reconcile the hose tower installation costs for twenty-eight (28) PSBN Sites in Phase 2 (Site Construction and Site Modification).

Chair Hamai called for a motion. Alternate Board Member MacArthur motioned first, seconded by Board Member Jim McDonnell. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

K. Approve Amendment No. 10 to Agreement No. LA-RICS 007 for Los Angeles Regional Interoperable Communications System Land Mobile Radio System

It is recommended that your Board:

- 1. Make the following findings:
- (a) Find that authorizing the activities covered by the Unilateral Options for Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply LMR Components), and Phase 4 (LMR System Implementation), and execution of Amendment No. 10, which would allow design, construction, implementation, operation, and maintenance of LMR System infrastructure at the thirteen (13) LMR System Sites contemplated in the Design and set forth in the enclosed Amendment. including all Work included the Agreement No. LA-RICS 007, as well as any amendments and Notices to Proceed as referenced herein and in the Agreement, are statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the project.
- (b) Find that any leased circuit work that may occur outside of the 13 LMR System Sites identified in the enclosed Agreement, if needed, to provide connectivity to the LMR System site, is categorically exempt under CEQA pursuant to CEQA Guidelines Sections 15301, 15303, and 15304 for the reasons stated in this letter and as noted in the record of the project.
- Approve Amendment No. 10 to Agreement No. LA-RICS 007 for a Land Mobile Radio System with Motorola Solutions, Inc. (Motorola) (Enclosure 1), which revises the Agreement as follows:
- (a) Removal of four (4) LMR System Sites and all the Work and equipment associated with these sites.
- (b) Include Phase 1 Project Description Work for one (1) potential replacement LMR System Site that has yet to be investigated.



- (c) Increase the total Maximum Contract Sum in the amount of \$1,101,138, from \$291,745,675 to \$292,846,813, to account for: (1) the five (5) new LMR System Sites and all the Work and equipment associated with these sites and set forth in the enclosed Amendment only, exercise the Unilateral Options for all Work pertaining to Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN System Components), and Phase 4 (LMR System Implementation); (2) to exercise the Unilateral Option for all Work pertaining to Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN System Components), and Phase 4 (LMR System Implementation) for eight (8) LMR System Sites currently contemplated in the Design; and (3) to exercise the Unilateral Option for all Work pertaining to non-construction related activities in Phase 2, specifically shelter engineering and design services for all LMR System Sites where the Unilateral Options for Phase 2 have not been previously exercised.
- (d) Allow for the issuance of one or more Notices to Proceed for: (1) the Work contemplated in Amendment No. 10; (2) Phase 1 (System Design) Work for five (5) LMR System Sites, (3) Phase 3 (Supply LMR System Components) and Phase 4 (LMR System Implementation) Work to order equipment, install, optimize, test, commission, and deploy LMR System facilities at the five (5) LMR System Sites and the eight (8) LMR System Sites currently contemplated in the Design set forth in the enclosed Amendment; and (4) for Phase 2 (Site Construction and Site Modification) Work, but only after the receipt of the required Federal approvals for the sites for which the Notice to Proceed are being issued, including approvals associated with the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act.
- 3. Delegate authority to the Executive Director to execute Amendment No. 10, in substantially similar form to the enclosed Amendment.

Chair Hamai called for a motion. Board Member Jim McDonnell motioned first, seconded by Board Member Matias Farfan. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

L. Approve LTE Site Access Agreements with the County of Los Angeles and the Cities of Bell Gardens and Beverly Hills

It is recommended that your Board:

1. With respect to the sites listed in Enclosure 1, find that the approval and execution of the Site Access Agreements by the Authority does not result in any change to the PSBN project, or to the circumstances under which the project is being undertaken, and that the determination that these activities are exempt from review under the California Environmental Quality Act (CEQA) pursuant to Public Resources Code



Section 21080.25, the statutory exemption adopted specifically for the LA-RICS project, remains unchanged.

- With respect to the sites listed in Enclosure 2, find that approval and execution of the Site Access Agreements for those sites, which would allow work to proceed for the design, construction, implementation, operation, and maintenance of Public Safety Broadband Network (PSBN) or LTE System infrastructure at those sites, are statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the.
- Authorize the Executive Director to finalize and execute, substantially similar in form to those attached, one or more Site Access Agreements with the County of Los Angeles and the Cities of Bell Gardens and Beverly Hills. These Site Access Agreements are for the Long Term Evolution (LTE) broadband communication sites for the PSBN within its respective jurisdictions or under its control.

Chair Hamai called for a motion. Board Member Alexander motioned first, seconded by Board Member Jim McDonnell. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

Μ. Approve LMR Site Access Agreement with the County of Los Angeles

It is recommended that your Board:

- Find that the approval and execution of the Site Access Agreements by the Authority, which will allow for the design, construction, implementation, operation, and maintenance of LMR System infrastructure at six (6) LMR System Sites contemplated in the LMR System Design, are statutorily exempt from review under the California Environmental Quality Act (CEQA), pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the project.
- Authorize the Executive Director to finalize and execute, substantially similar in form to those attached, one or more Site Access Agreements County of Los Angeles.

Agenda Item M: Enclosures 1-3

Chair Hamai called for a motion. Board Member Alexander motioned first, seconded by Alternate Board Member Jose Santome. The Board's consensus was unanimous.

Ayes 13: Hamai, McDonnell, Chidester, Walker, Giannone, Alexander, Raney, Huber, Everett, MacArthur, Farfan, Bundesen and Santome.

N. Request to reinstate City of Azusa as Member Agency



It is recommended that your Board:

- Accept the City of Azusa as a member agency in the Authority, but only if the City 1. Council for the City of Azusa first authorizes the city's participation as a member agency in the Authority; and
- Authorize the Executive Director to provide notice to the City Manager of Azusa that the Board of Directors has accepted their request to reinstate their LA-RICS Membership as a member agency in the JPA, and that the City of Azusa should sign the JPA Agreement and return a copy to the Authority.

Executive Director Mallon requested that this item be continued to the March 3, 2015 meeting.

VIII. MISCELLANEOUS - (NONE)

IX. PUBLIC COMMENTS- Lou Currier, Fire Captain and Health and Safety Director for Local 1014 Union stated on August 5, 2014 we were made aware of the infrastructure that what was going to be built with cell towers on our County Fire Stations. We were aware of LA-RICS prior to thatfor an Interoperable radio communication system, but this was the first that we understood that the towers where going to be put at the sites where we live work eat and breathe. Since that time we have been opposed to this cell tower being on our Fire Station sites. Hopefully members of the Board received an e-mail from our President Gillotte sometime early this evening. I know he sent that email out with that information, and hope you will have time to review.

> We have filed several cease and desist letters with LA-RICS, the CEO, the Fire Chief and the BOS regarding this project so we can be on record. Our concerns are for fire fighters and public safety. We have issues with the RF compliance reports that are being used by LA-RICS. We have concerns with the FCC standards which are being showed in those reports and used as a safety level. We feel that the RF emission levels are antiquated and inadequate in the FCC requirements. They go back to a 1986 IEE group which is a bunch of engineers. Industrial people put this together. The Government itself has not done their own study on RF compliance.

> Future co-location was not taken into effect in the report. This is going to be valuable vertical real estate once this infrastructure is put in and we feel there will be more antennas put on these cell towers once they are constructed. The cumulative effect for fire fighters has not been taken into account. Fire Fighters tend to be highly sensitive to RF exposure. We are already exposed to a lot of RF exposure. We have EMF exposure, plus other toxic chemicals that we are exposed to on the daily duties of our job. Our concerns are the health and safety issues on this. We looked into the contract between LA-RICS, the County, and



Motorola and we found numerous contract violations between both. Our emission report were not complete for each site prior to the start of construction at our Fire Stations and have asked for them several times. We received one sample emission report for Fire Station 3 in East Los Angeles. That was used as a model for all 80 something sites we were told. This is the first I have heard of today that the Director said that there was 84 compliance report. We have been asking for them all along, I have yet to see one other than Fire Station 3, so that's news to us.

Conditional Use Permits for each site and public hearing for each site were not conducted. I heard there has been public hearing on this but there was no participation in the public hearing. So there is no public involved in the public hearing. We met 3 times with LA-RICS, with LA-RICS staff and CEO staff and Fire Department staff to no avail. We didn't hear anything back from LA-RICS until last week. We started a petition that's up to 2,000 signatures of our members opposing the cell towers being in our sites. We then receive a letter from Director Mallon. All we heard in these meetings is, "Okay, but we have to do a parallel track because of the time deadline and grant money." Seems like there is a lot of grant money that's being chased on this project and I understand that's how it goes. Build now and do everything later. Health and safety of our members for us to agree to a parallel track would be built on a relationship of trust. We feel there is no trust between us and LA-RICS at this point. We made our objections known and haven't been taken seriously. There is no level of trust with LA-RICS for the safety of our members. We would like to go public on record, to request a cease and desist of construction on our Fire Department sites. Until the entire contract constraints are met, we can review the RF emission report and process and settle our collocation concerns because none of that is taking in consideration, for the safety of our members at this time. This are the points we would like to make at this time.

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

XI. CLOSED SESSION REPORT (1)

 PUBLIC EMPLOYEE PERFORMANCE EVALUATION (Government Code Section 54957(b)(1))

Title: Executive Director

 PUBLIC EMPLOYMENT (Government Code Section 54957(b)(1))

Title: Executive Director

3. CONFERENCE WITH LABOR NEGOTIATORS (Government Code Section 54957.6)



Closed session convened at approximately 10:00 AM and reconvened to open session at 10:41 AM. The Board members met in closed session to discuss the above items. There was no reportable action.

XII. ADJOURNMENT AND NEXT MEETING:

Chair Hamai announced adjournment of this meeting. The Board's consensus was unanimous. The next Board meeting will take place on Thursday, March 5, 2015, at 9:00 a.m., at the Grace E. Simons Lodge.

Los Angeles Regional Interoperable Communications System

PROJECT DESCRIPTION

Events of 9-11-01 have highlighted the need for first responders to be able to communicate with each other. Emergency communications primarily address local jurisdictional needs. Most agencies utilize separate radio towers and equipment, often co-located as seen here, and separate radio frequencies.

Currently, there is duplication of costs and first responders cannot 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 construct, own, operate, and maintain a regional, interoperable public safety radio system. The program will establish 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. New FCC licensed broadband spectrum will be utilized.

Design, construction, and deployment of two County-wide systems (1) Land Mobile Radio (LMR) voice network will utilize a pool of 88 existing communications sites and (2) Long Term Evolution (LTE) broadband data network will utilize a pool of 231 existing communications sites. Both systems will comply with CEQA and NEPA standards.

Project and Construction Management Services will provide network, infrastructure, project, and advisory services across 5 program phases 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 Program Management Company

Communications Vendor:

LMR - Motorola Solutions, Inc.

LTE - Motorola Solutions, Inc.



Monthly Report No. 35 For February, 2015 Submitted February 26, 2015

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PROGRAM DASHBOARD

CATEGORY	RATING	CHANGE	COMMENTS
SAFETY		NO CHANGE	
QUALITY		NO CHANGE	
SCHEDULE	•	CHANGE	FINAL SITE ACCESS AGREEMENTS RUNNING LATE - RISK TO LOSING SOME SITES
COST/BUDGET		NO CHANGE	
RISK		NO CHANGE	
PROJECT STAFFING		NO CHANGE	

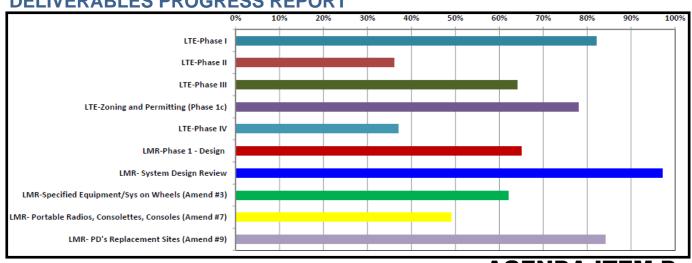
RISK REGISTER

TITLE	ASSIGNED TO	STATUS	IMPACT	CATEGORY	CREATED DATE	DUE DATE
700 MHZ	Pat Mallon	Active	High	Category 1	07/26/2012	09/06/2012
POTENTIAL LOSS OF GRANT FUNDING	Pat Mallon	Active	High	Category 1	08/29/2012	10/04/2012
ENVIRONMENTAL REQUIREMENTS FOR LTE SITES USED IN THE LMR RFP	Nancy Yang	Active	Medium	Category 1	09/18/2012	
EXECUTE LMR & LTE SITE USE AGREEMENT	Nancy Yang	Active	High	Category 1	02/24/2012	

ACTIVITIES STATUS

ITEM	STATUS	DUE DATE
LTE PHASE I	IN PROGRESS	APRIL, 2015
LTE PHASE II	IN PROGRESS	JULY, 2015
LTE PHASE III	IN PROGRESS	MAY, 2015
LTE ZONING AND PERMITTING (PHASE 1C)	IN PROGRESS	JUNE, 2015
LTE PHASE IV	IN PROGRESS	AUGUST, 2015
LMR PHASE 1 DESIGN	IN PROGRESS	MARCH, 2015
LMR SYSTEM DESIGN	RECEIVED	FEBRUARY, 2015
LMR SPECIFIED EQUIPMENT/SYS ON WHEELS (AMEN #3)	IN PROGRESS	OCTOBER, 2015
LMR PORTABLE RADIOS, CONSOLETTES, CONSOLES (AMEND #7)	IN PROGRESS	NOVEMBER, 2015
LMR PD's REPLACEMENT SITES (AMEND #9)	IN PROGRESS	FEBRUARY, 2015

DELIVERABLES PROGRESS REPORT



LA-RICS MASTER CALENDAR

		ner	March 20 (Proposed)			
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 1300 – Internal LTE System Design Meeting 1400 – LTE System Design & Site Meeting w/MSI	3 0900 – WESM Mtg 1000 – LMR Weekly Site & System Design Mtg	4 0800 – Weekly LTE Backhaul Mtg	5 0800 – Site Zoning Mtg 0900 JPA Bod Mtg 1030 – Weekly Pre-Construction Outreach Mtg	6	7
8	9 1300 – Internal LTE System Design Meeting 1400 – LTE System Design & Site Meeting w/MSI	10 0900 – WESM Mtg 1000 – LMR Weekly Site & System Design Mtg	11 0800 – Weekly LTE Backhaul Mtg	12 0800 – Site Zoning Mtg 1030 – Weekly Pre-Construction Outreach Mtg	13	14
15	16 1300 – Internal LTE System Design Meeting 1400 – LTE System Design & Site Meeting w/MSI	17 0900 – WESM Mtg 1000 – LMR Weekly Site & System Design Mtg	18 0800 – Weekly LTE Backhaul Mtg	19 0800 – Site Zoning Mtg 1030 – Weekly Pre-Construction Outreach Mtg	20	21
22	23 1300 - Internal LTE System Design Meeting 1400 - LTE System Design & Site Meeting wMSI	24 0900 – WESM Mtg 1000 – LMR Weekly Site & System Design Mtg	25 0800 – Weekly LTE Backhaul Mtg	26 0800 – Site Zoning Mtg 1030 – Weekly Pre-Construction Outreach Mtg	27	28
29	30 1300 – Internal LTE System Design Meeting 1400 – LTE System Design & Site Meeting w/MSI	31 0900 – WESM Mtg 1000 – LMR Weekly Site & System Design Mtg				

LTE TECHNOLOGY UPDATES

- LMR/LTE Shared Site Activities
 - Continued review of all shared LMR/LTE sites
- Received following site coverage, analysis, and impact reports
 - LACo Fire Station 069 (Topanga Canyon)
 EME map
 - Burbank PD (BURPD01) coverage analysis
 - LASDIDT (Industry) coverage analysis
 - Backhaul impact of site changes (drop, moves) report
 - LA-RICS PSBN carrier cell location map
 - LACF071 coverage analysis
 - LA-RICS PSBN coverage analysis
- Issuance of NTP 14 for issuance of 25 in-vehicle routers
- Issuance of NTP 15 for construction of two (2)
 City of Vernon Fire Department sites
- Request for Quote (RFQ) updates released on the following topics
 - Modifying antenna support structures for the City of Los Angeles
 - Backhaul sites
- Request for Quote (RFQ) issued for the following topics
 - 21 additionally dropped sites
 - 6 LTE replacement sites
- Ongoing IMS activities
- Ongoing backhaul design activities incorporating existing Microwave and fiber networks for backhaul inclusion.
- Ongoing Weekly LTE System Design and Site Development Meetings
- Ongoing LTE project reports received weekly/ monthly
 - Weekly Status Report
 - Monthly Status Reports
 - Integrated Master Schedule (IMS)

LMR TECHNOLOGY UPDATES

- LMR/LTE Shared Site Activities
 - Continued review of all shared 39 LTE/LMR sites.
- Ongoing Working Weekly LMR System Design and Site Documentation meetings.
 - 14 of 25 Site drawings reviewed and complete, 11 Site reviews are due this week.
- Ongoing Early Deployment engineering
 - Began to develop fleet mapping procedures for Sheriff Test radios.
 - Acceptance Test Plans complete.
- Completed final review of Motorola Design Deliverables
 - Reviewed with Authority staff and Motorola to document final comments.
- Microwave Backhaul design analysis
 - Reviewed paths and reconfigured design to make the design more efficient by using fewer sites and closing local rings
- Ongoing FCC Licensing Meeting
 - Discussion of path forward for all licensing Issues. RFQ for FCC license T-Band frequency sets at all sites.
 - 700 MHz planning and submission for additional five frequencies pairs and seeking Letters of Concurrence from current operators.
- Ongoing LMR project reports received weekly/ monthly:
 - Weekly Status Report
 - Monthly Status Report
 - Integrated Master Schedule (IMS)
 - Site Analysis and Inclusion of USFS Sites
 - Participated in Joint Operations and Technical Committee meeting

LTE SITES/CIVIL DELIVERABLES

- Received NTIA approval for Route Mod 1 Request (31 sites)
- Prepared, submitted and received approval for Route Mod 2 Request to NTIA (11 sites)
- Prepared and submitted Route Mod 3 request (11 sites) to NTIA
- Prepared, submitted and received NTIA approval for exemption from SHPO for 11 sites
- Prepared SHPO request to allow supplemental sites to be approved for geotechnical investigation prior to completion of FCC Forms 620 (7 sites)
- Prepared and submitted TCNS package for NTIA upload to TCNS website (
- Prepared and circulated cultural resources NAHC letter to NAHC
- Prepared cultural resources local outreach letters to cities of Claremont, Glendale, Los Angeles, Long Beach, Pasadena, and the County of Los Angeles.
- Prepared draft supplemental EA for five sites and circulated for internal review
- Prepared LTE STATEX 2 for 11 sites
- Prepared LTE STATEX 3 for 9 sites
- Commenced development of public draft document
- Received concurrence from NTIA regarding exemption of 13 sites from the FCC Form 620/621 SHPO submission process
- Participated in meetings with NTIA to discuss supplemental EA and route modification work ahead
- Provided weekly reports & spreadsheets to NTIA
- Review of Motorola IMS, provided status
- Reviewed site sketches, routed to stakeholders, consolidated comments, and resolved issues for transmittal to Motorola
- Reviewed Geotechnical Investigation Logistic Plans
- Coordinated and attended geotechnical investigations
- Reviewed/approved 50% and 90% CDs
- Coordinated plan check efforts
- Coordinated Power design
- Provided Exhibits A & B to support City of LA and Independent City SAA activities
- Provided exhibits A & B to CEO RED for acquisition of Site Access Agreements
- Coordination for qualified Abatement Industrial Hygienist information gathering
- Continued outreach to independent cities not fully committed to LA-RICS, alternate sites
- Provided oversight for VDC and FCCF construction activities
- Coordinated LCP permit application process for LACF069 and LACF072

LMR SITES/CIVIL DELIVERABLES

- Continued cultural resources site visits. Have visited all but 4 sites
- Attended teleconferences with LA City Mayor's Office Staff and FEMA personnel to discuss NEPA approach
- Prepared a spreadsheet of the LMR sites organized by groups and with revised project descriptions for FEMA
- Prepared responses to SHPO comments to FEMA's consultation letter
- Submitted information request letters to USFWS and NMFS
- Prepared a methodology for Endangered Species Act evaluation of LMR sites and submitted the results of the evaluation for the Group 1 and 2 sites
- Continued uploading database for preparation of site summary forms for CEQA analysis of each site
- Evaluated LMR sites for eligibility for exemption from FCC e106 process
- Continued FCC 620/621 preparation and TCNS submittals for LMR sites
- Reviewed Motorola's IMS, provided status
- Coordinated with US Forest Service
- Assisted the outreach team with information/ spreadsheet materials
- Provided site information for EIR
- Provided oversight for VDC and FCCF construction activities
- Developed and produced RFQs
- Assisted early construction initiative
- Assisted shared and co-located site coordination

JACOBS°



LA RICS LMR Summary Schedule

25-Feb-15 07:52 Page: 1 of 1 LA RICS_LMR_IMS_repl-1

Data Date: 14-Feb-15



y ID	Activity Name	Start	Finish	Total Float	% Complete	3 2013 2014 2015 2016 2017 2018 2019 22 Q3 Q4 Q1 Q2 Q3 Q4
A-RICS MSI LI	MR Integrated Master Schedule (IMS) Replan	28-Aug-13 A	18-Mar-19	-256	26.07%	18-Mar-19, LA-
	System Design	28-Aug-13 A	24-Nov-15	586	64.84%	24-Nov-15, Phase 1 - LMR System Design
LMR 389	Authority LMR Project start / Contract Signed	28-Aug-13 A			100%	Authority LMR Project start / Contract Signed
	., ., ., ., ., ., ., ., ., ., ., ., ., .					
LMR_390	Notice to Proceed Phase 1	09-Sep-13 A			100%	Notice to Proceed Phase 1
Project Manag	rement Plan	09-Sep-13 A	23-Dec-13 A		100%	23-Dec-13 A, Project Management Plan
LA-RICS Deliv		26-Feb-15	27-Apr-15	-138	0%	27-Apr-15, LA-RICS Deliverables
	ides Access to Core Sites	18-Sep-13 A	•		100%	18-Mar-14 A, LA-RICS Provides Access to Core Sites
Early Shipmer		27-Sep-13 A	10-Dec-14 A		100%	10-Dec-14 A, Early Shipment
	- Specified Equipment Shipment and System on Wheels	20-Dec-13 A	21-Oct-15	-232	62.12%	21-Oct-15, Amendment 3 - Specified Equipment Shipment and System on Wheels
Amendment 4	- Station B Equipment	20-Dec-13 A	03-Nov-15	-241	60.93%	03-Nov-15, Amendment 4 - Station B Equipment
Integration of	SOW and STB	23-May-14 A	09-Jun-14 A		100%	09-Jun-14 A, Integration of SOW and STB
Amendment 5	5 - VDC Core 2 Deployment	17-Apr-14 A	06-May-14 A		100%	06-May-14 A, Amendment 5 - VDC Core 2 Deployment
Amendment 7	' - Portable Radio Equipment, Consolettes, & Consoles	07-May-14 A	24-Nov-15	-256	49.23%	24-Nov-15, Amendment 7 - Portable Radio Equipment, Consolettes, & Consoles
Amendment 8	- Portable Radios and Radio Accessories	28-Aug-14 A	22-Sep-14 A		100%	22-Sep-14 A, Amendment 8 - Portable Radios and Radio Accessories
Project Descri	iption Preparation	18-Sep-13 A	06-Dec-13 A		100%	06-Dec-13 A, Project Description Preparation
Amendment 9	- Project Descriptions for 26 potential replacement sites	26-Nov-14 A	27-Feb-15	775	83.61%	27-Feb-15, Amendment 9 - Project Descriptions for 26 potential replacement sites
Environmenta	al Review	15-Jul-14 A	26-Jun-15	-178	68.46%	26-Jun-15, Environmental Review
Design Review	N	09-Oct-13 A	24-Nov-15	194	62.94%	24-Nov-15, Desigh Review
Phase 1a - Lice	ensing Process	01-Jul-15	02-Jul-15	298	0%	02-Jul-15, Phase 1a - Licensing Process
LMR_1547	License Preparation	01-Jul-15	01-Jul-15	297	0%	01-Jul-15, License Preparation
LMR_1548	FCC Licensing Processing	02-Jul-15	02-Jul-15	297	0%	02-Jul-15, FCC Licensing Processing
LMR_1549	B.1.6 FCC License and Application Forms - FCC Licenses Granted		02-Jul-15	298	0%	
Dhaca 1h Suk	hmit Beguired Permits & Approvals	29-Jun-15	20-Jan-16	-2	0%	20-Jan-16, Phase 1b - Submit Required Permits & Approvals
Zoning Permit	bmit Required Permits & Approvals	29-Jun-15	31-Dec-15	-2	0%	31-Dec-15, Zoning Permit
Building Perm		21-Jul-15	20-Jan-16	- <u>-</u> 2	0%	20-Jan-16, Building Permits
Receive Permi		05-Aug-15	20-Jan-16	-2	0%	20-Jan-16, Receive Permit Approvals
	Construction and Site Modification	22-Jun-15	21-Oct-16	95	0%	21-Oct-16, Phase 2 - Site Construction and Site Modification
LMR 1856	Notice to Proceed Phase 2 Received for Sites	22 0411 10	26-Jun-15	-131	0%	26-Jun-15, Notice to Proceed Phase 2 Received for Sites
LIVIN_1030	Notice to Floceed Fliase 2 Received for Sites		20-3411-13	-131	0 76	20-Juli-13, Notice to Proceed Phase 2 Received for Sites
LMR_1855	Notice to Proceed Phase 2 Received for Materials		27-Aug-15	-204	0%	\$ 27-Aug-15, Notice to Proceed Phase 2 Received for Materials
Notice to Proc	ceed Phase 2 for Sites (Broken out by Site #)	22-Jun-15	27-Jan-16	-2	0%	27-Jan-16, Notice to Proceed Phase 2 for Sites (Broken out by Site #)
Site Construct		28-Aug-15	28-Dec-15	-182	0%	28-Dec-15, Site Construction Materails
Site Build / Mo	odiifcations	12-Oct-15	21-Oct-16	95	0%	21-Oct-16, Site Build / Modifications
Phase 3 - Supp	ply LMR System Components	02-Jul-15	24-Aug-16	398	0%	24-Aug-16, Phase 3 - Supply LMR System Components
LMR_6425	B.1.6 FCC Licensing	02-Jul-15	02-Jul-15	297	0%	02-Jul-15, B.1.6 FCC Licensing
LMR_3893	Notice to Proceed Phase 3		24-Nov-15	-256	0%	♦ 24-Nov-15, Notice to Proceed Phase 3
LMR_6800	B.3.9 System Management and Monitoring Subsystem	20-Apr-16	20-Apr-16	486	0%	20-Apr-16, B.3.9 System Management and Monitoring Subsystem
Manufacturing	g / Staging / Site Development and Test	25-Nov-15	24-Aug-16	8	0%	24-Aug-16, Manufacturing / Staging / Site Development and Test
	System Implementation	01-Apr-15	18-Mar-19	-256	0%	18-Mar-19, Pha
LMR_6805	B.4.1.1.1.7 System Management and Monitoring Subsystem		20-Apr-16	486	0%	♦ 20-Apr-16, B.4.1.1.1.7 System Management and Monitoring Subsystem
LMR_3921	Notice to Proceed Phase 4		09-May-16	-230	0%	♦ 09-May-16, Notice to Proceed Phase 4
RF Emission S	Safety Report	01-Apr-15	10-Sep-15	639	0%	10-Sep-15, RF Emission Safety Report
Implementatio	<u> </u>	11-Feb-16	16-Mar-18	-256	0%	16-Mar-18, Implementation & Testing
Warranty - 12 r		19-Mar-18	18-Mar-19	-256	0%	18-Mar-19, Wai
	System Maintenance	18-Mar-19	18-Mar-19	-256	0%	

LA RICS LTE Summary Schedule 27.Jan.15 11:53 Page: 1 of 1 **JACOBS** LA RICS PSBN-v2-12 Data Date: 17.Jan.15 LA-RICS Total Float % Complete Q1 Q2 Q3 Q1 Q2 ■ 14.Aug.15, LA-RICS Public Safety Broadband Net LA-RICS Public Safety Broadband Network (PSBN) 14.Aug.15, LA-RICS PSBN Project **LA-RICS PSBN Project** LTE_1000 LA-RICS LTE Project start / Contract Signed 06.Mar.14 A 100% LA-RICS LTE Project start / Contract Signed 31.Mar.15, Phase 1 - System Design Phase 1 - System Design LTE_1010 Notice to Proceed # 1 Notice to Proceed # 1 10.Mar.14 A 100% 1.1 : Project Kickoff Meeting 12.Mar.14 A 12.Mar.14 A LTE 54780 100% 31.Mar.15, LA-RICS Deliverables LA-RICS Deliverables 12.Jun.14 A, Project Management Plan **Project Management Plan** 18.Mar.15, System Design System Design 15.Jul.14 A, RF Emission Report **RF Emission Report** 14.Nov.14 A, Project Description Review **Project Description Review** 18.Mar.15, Site Design Activities Site Design Activities 21.Jan.15, System Design Activities System Design Activities 26.Jan.15, System Design Review System Design Review 01.Apr.15, Phase 1a - Acceptance Test Plan Development Phase 1a - Acceptance Test Plan Development 11.Jun.15, Phase 1c - Zoning and Permitting Phase 1c - Zoning and Permitting 11.Jun.15, Los Angeles County Los Angeles County 11.Jun.15, Los Angeles County Fire Dept Los Angeles County Fire Dept 11.Jun.15, Los Angeles Sheriff Dept Los Angeles Sheriff Dept 11.Jun.15, Los Angeles County Other Los Angeles County Other 11.Jun.15, Los Angeles City Los Angeles City 21.May.15, Los Angeles City Fire Dept Los Angeles City Fire Dept 03 Jun.15, Los Angeles Police Dept Los Angeles Police Dept 11.Jun.15, Los Angeles City Other Los Angeles City Other 11.Jun.15, Independent Cities **Independent Cities** 26.Feb.15, Phase 1d - Order Processing Phase 1d - Order Processing 29.Jul.15, Phase 2 - Site Construction and Site Modi Phase 2 - Site Construction and Site Modification ■ 07.May 15, Phase 3 - Supply PSBN Components **Phase 3 - Supply PSBN Components** 14.Aug.15, Phase 4 - System Implementation Phase 4 - System Implementation LTE_54275 Notice to Proceed # 4 19.Jan.15 19.Jan.15, Notice to Proceed # 4 01.Apr.15, LTE EPC (Core) Install & Configuration - FCCF LTE EPC (Core) Install & Configuration - FCCF ■ 15.Apr.15, Network Operations Center (NOC) Installation & Configura Network Operations Center (NOC) Installation & Configuration 08.May 15, Special Operations Test (SOT) Staging Special Operations Test (SOT) Staging 02.Jul.15, Implementation Implementation 13.Aug.15, System Test System Test 06.Aug.15, Training Training ■ 14.Aug.15, Overall Project Closeout **Overall Project Closeout** 14.Aug.15, Phase 5 - Warranty and Maintenance Phase 5 - Warranty and Maintenance



Monthly Report #18

Reporting Period: 01/19/15 thru 02/13/15

Los Angeles Regional Interoperable Communications System (LA-RICS) - Land Mobile Radio System

Motorola Solutions, Inc.



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1. Executive Summary

The Los Angeles Regional Interoperable Communications System Land Mobile Radio (LA-RICS LMR) program consists of the following five (5) phases; Phase 1 LMR System Design, Phase 2 LMR Site Construction and Site Modification, Phase 3 Supply LMR System Components, Phase 4 LMR System Implementation, and Phase 5 LMR System Maintenance. Phases 1-4 span over a five (5) year period which includes one (1) year of system warranty. Phase 5 provides the Authority with fifteen (15) one year options for Motorola to provide system monitoring and maintenance services.

The LA-RICS LMR program is currently in Phase 1 LMR System Design. Notices-To-Proceed numbers 1 through 9 have been issued authorizing distinct work for system Design services, the design and implementation of the initial deployment of the LMR system elements termed "Early Equipment", "Specified Equipment and System on Wheels", and "Station B Equipment", "Frequency Licensing", "UPS System", and "Portable Radios, Consolettes and Consoles", "Portable Radio Equipment" and "Project Descriptions".

The Authority issued Amendment 10 on February 5, 2015 which was for additional sites. There were five sites added as replacement and four sites removed. This also included conducting power studies at the Airport and Inglewood Court Houses as well as conducting a project description for Agoura Hills site.

Motorola and the Authority continue working with the United States Forrest Service (USFS) to explore the possibility of using USFS sites to enhance coverage in the Angeles National Forest.

This month's report for the LA-RICS LMR program covers the reporting period from **01/19/14** through **02/13/15**. As of this reporting period Phase 1 LMR System Design is 69% complete. Associated Phase 1 tasks include A&E, Frequency Coordination (continues after final site confirmation), Site Access Agreements and Environmental Review which are currently in progress. These tasks are separate from the RF system design tasks. Once the Site Access Agreements and the Environmental Impact Report (EIR) process are complete, there will be a true up of the actual final site configuration for the LMR system. The primary Phase 1 activities for this period include:

LMR Design Review (97% Complete)

The LMR System Design is a compilation of documents that will define the architecture, functionality and performance of all of the subsystems that make up the LMR system. It includes all aspects of the system including performance criteria, reliability levels and testing procedures. System Design activities for this period included frequency identification and planning, evaluation of site parameter changes, development of subsystem architecture, and submittal of revised drafts sections of subsystem functional operations. A final set of site parameters have been selected to complete the coverage design process. Motorola provided updates and a response to the Authority's comments on the LMR System Design on 11/26/14 which the Authority has reviewed. Meetings were held in December and January to discuss Authority comments on the LMR System Design. The teams are now incorporating the comments to finish the design review document. Next steps will be start of construction drawings on the exempted sites submitted to FEMA for their approval.

Test Plan Development (100% Complete)
 Acceptance Test Plans are a part of the LMR System Design deliverable. The test plans outline
the test criteria and procedures that will be conducted during the implementation phase. The
test plans are designed to demonstrate system functionality and system requirements. The test

plans were delivered along with the LMR System Design documents. As part of the LMR System Design review process the Test Plans will be updated upon receipt of the comments from the Authority.

• LA-RICS Deliverables - Authority Site Access Agreements
Authority's efforts to develop and execute the applicable Site Access Agreements for the
required sites in the LMR design. This task also includes access to the sites that will host the
system's core switching network. Even though no agreements have been executed the
Authority has made continued progress with the Member Agencies to finalize Site Access
Agreements. This activity is primarily being driven by the Authority's Outreach Program. With
the change of this activity from a task to a milestone it is no longer measuring progress and
therefore we only show 0% or 100% complete for each Site Agreement.

The following table provides a dashboard snapshot of the projects' health signs.

LMR Project Dashboard						
Category	Rating	Change	Comments			
Schedule			EIR milestones have been incorporated into the schedule which impacted the start of construction.			
Quality			No quality issues to report			
Risk			Risk items have been identified regarding; Spectrum, Site Access Agreements, Site Conditions, and Environmental Process			
Scope			Potential scope impacts based on existing site conditions			
Budget			Currently within budget			

2. Project Status

The following sections identify task activities during the reporting period and the planned activities for the next reporting period.

2.1 Tasks In Progress or Completed

The following depict the task activity that occurred during the current reporting period.

Activity Name	Activity Status
LA-RICS Deliverables	
Lease Negotiations & Site Access Use Agreement	In Process
NEPA FONSI	In Process
CEQA Notice of Determination	In Process
Design Review	
Motorola Updates Authority Comments and resubmits (2 nd round of revisions)	In Process
Authority final review of LMR System Design & Documents & Provides Approval	In Process
Project Descriptions	
Develop 26 Project Descriptions for Alternative Sites (25 of 26 Completed)	In Process

2.2 Tasks Planned for Next Period (02/16/15 thru 03/13/15)

The following depict the task activity that is planned for the next reporting period.

Activity Name	Planned Status
LA-RICS Deliverables	
Lease Negotiations & Site Access Use Agreement	On Going
Access to Core Sites	On Going
NEPA FONSI / CEQA Notice of Determination	On Going
Environmental Review & Documentation (Authority)	
Environmental Consultant Initiates CEQA & EHP/NEPA Analysis	On Going
Prepare Preliminary Draft EHP/NEPA Form	On Going
Prepare EIR	On Going
Design Review	
Review and approve design review documents	On Plan to Finish
Motorola Continues to Assist Authority with Site Selection	On Plan to Finish
Project Descriptions	
Complete One Project Descriptions for Alternative Sites (Simpson Building)	On Plan to Finish

2.3 Authority Look-Ahead Tasks (120-Day)

For the Authority planning purposes the following table provides a one hundred twenty (120) Day lookahead of the Authority-specific activities to conduct coordination, inspections, approvals, consents, and or provide decisions necessary from the Authority to facilitate Contractor's progress.

Activity Name	Start
LA-RICS Deliverables	
Lease Negotiations & Site Access Use Agreement	09-Sep-13 A
LA-RICS Provides Access to Core Sites	18-Sep-13 A
NEPA FONSI / CEQA Notice of Determination	On Going
Environmental Review & Documentation (Authority)	
CEQA Exemption Applicability & Eligibility Screening & Assessment	On Going
Environmental Consultant Performs CEQA Environmental Review & Prepares Draft CEQA Determination	On Going
Lead Agency CEQA Determination	On Going
Consult Federal Agency and Prepare Draft NEPA Document	On Going
Prepare NEPA Document	On Going
Submit Final EHP & NEPA Document	On Going
Federal Lead Agency NEPA Determination	On Going
Complete Project Description Review for 26 Potential Sites	On Plan to Finish
Authorize to start work on the sites listed in Amendment 9	On Plan to Start
Design Review	
Review and approve design review documents	On Plan to Finish
Authority Reviews, Approves and Provides Comments on the LMR System Design	On Plan to Finish
Phase 1b Submit Required Permits and Approvals	
See Environmental Review & Documentation tasks above	On Going

3. Project Risk Register

Title	Assigned	Impact	Risk Description	Status
Site Condition	Authority	High	Site condition differences from RFP to current	Active
Changes			condition may impact ability to implement	
			planned installations and delay or require	
			changes to LMR design (e.g. coverage, backhaul,	
			etc.)	
Environmental	Authority	High	The individual or collective determination of	Active
Process			environmental impacts or mitigations may	
			impact site work or even site viability.	
Site Access	Authority	High	Lease holders approvals are needed in order to	Active
Agreements			implement LA-RICS improvements at sites.	
Spectrum Availability,	Authority	High	Lack of frequencies may impact coverage and/or	Active
700 MHz			site viability, necessitating design changes.	

4. Areas of Concern

This section describes any events and or circumstances of which the Contractor is aware that has delayed or may delay project activities and what corrective or remedial actions was taken or will be taken to resolve the issue. Outstanding Issues Log (the "OIL Log") entries are also tabulated and monitored in this section. "Oil Log" items include, for example, sequencing, infrastructure, site access, coordination issues, congestion of workers and equipment, time requirements for design, procurement, and installation.

ID	Event / Circumstance	Remedial Action Taken or Required
02-01	Early Construction of Some Sites	Authority determination if construction of some sites
		can be expedited in 2015.
02-02	System Design impacts due to changes	Motorola and the Authority have analyzed probable
	in site conditions	site changes and suitable site replacement
		candidates. Adjusted tower heights at some of the
		sites may impact the coverage.
05-01	Impacts of filing Environmental Impact	MSI incorporated the EIR milestones into the project
	Report	schedule which impacted the start of construction.
		MSI and Authority to continue with project schedule
		impact analysis to pull in project activities to improve
		revised project plan.

5. Disputes and Claims

This section describes any disputes, potential claims, and claims made during the reporting period.

Dispute / Claim / Potential Claim	Status / Actions	Resolution Date
None to report this period		

6. Financial Status

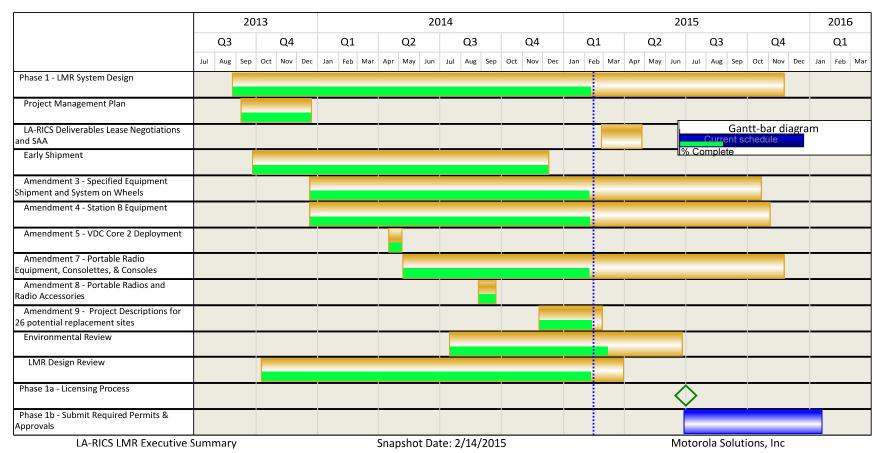
The following represents the invoice payments that were completed during the reporting period and the remaining amount to be invoiced and paid.

Invoice Payment Category	Invoice Payment Totals	
Contract Sum Full Payable Amount (Phase 1)	\$ 40,275,735	
Cumulative Invoice Payments from Last Report	\$ 34,832,452	
Total Invoice Payments This Period	\$ 0	
Remaining Amount to be Paid	\$ 5,443,283	

7. LA-RICS Master Schedule

An executive view depicting the status of the primary activities:

LMR Phase 1 Executive Summary





Monthly Report - #12

Reporting Period: 1/19/15 thru 2/13/15

Los Angeles Regional Interoperable Communications System (LA-RICS) – Public Safety Broadband Network

Motorola Solutions, Inc.



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1. Executive Summary

The Los Angeles Regional Interoperable Communications System - Public Safety Broadband Network (LA-RICS PSBN) project is a 700 MHz Long Term Evolution (LTE) public safety mobile broadband network that will provide broadband services across the County of Los Angeles for the Authority's Member Agencies.

The LA-RICS Authority was awarded a Comprehensive Community Infrastructure (CCI) Broadband Technology Opportunity Program (BTOP) grant by Department of Commerce's National Telecommunications and Information Administration (NTIA) to deploy the LA-RICS PSBN system. The BTOP grant program requires that the LA-RICS PSBN system be compatible with the future Nationwide Public Safety Broadband Network (NPSBN) currently being designed and developed by FirstNet, an independent authority within the NTIA. Additionally the Authority executed a Spectrum Manager Lease Agreement (SMLA) with FirstNet for spectrum usage rights to operate on the 700 MHz public safety broadband spectrum (D-Block). The LA-RICS-PSBN system provides the Authority with the opportunity to work cooperatively with FirstNet, while participating in testing and providing input in what will ultimately form the National Public Safety Broadband Network (NPSBN).

The LA-RICS PSBN program consists of the following five (5) phases; Phase 1 PSBN System Design, Phase 2 PSBN Site Construction and Site Modification, Phase 3 Supply PSBN Components, Phase 4 PSBN System Implementation, and Phase 5 PSBN Maintenance. Phases 1-4 must be completed and accepted by August 15, 2015 to be in compliance the BTOP grant program. Phase 5 provides the Authority with the first five (5) years of one year options for Motorola to provide system monitoring and maintenance services.

On March 10, 2014 the Authority issued **NTP 1** authorizing Motorola to begin all work in Phase 1 for System Design services. Phase 1 primary activities include:

- LA-RICS Deliverables
- Project Management Plans
- System Design
- Site Design
- RF Emissions Report
- Inventory and Management System

On April 7, 2014 the Authority issued **NTP 2** for **Amendment 2** to add detailed design services to Phase 1 for Additive Alternate No. 1, a Home Subscriber Server (HSS), and Additive Alternate No. 2, a Redundant Evolved Packet Core (EPC).

On June 20, 2014 the Authority issued **Amendment 3** to exercise the Unilateral Options for all Work pertaining to Phase 2, Site Construction and Site Modification, and Phase 3, Supply PSBN Components.

On June 20, 2014 the Authority issued **NTP 3** to begin limited work related to Phase 2 and Phase 3. Microwave equipment was excluded from NTP 3 until the Authority approves the backhaul design and issues a separate NTP. NTP 3 also authorized Motorola to proceed with all planning and non-site mobilization work related to Phase 2, Site Construction and Site Modification, however, no construction work at a specific project site location will be conducted until the Authority has received all required NEPA and/or any other applicable Federal and State Environmental approvals for each specific location.

On July 10, 2014 the Board of Directors approved **Amendment 4** for Phase 2, Site Construction and Site Modification, and Phase 3, Supply PSBN Components of Additive Alternate No. 1, a Home Subscriber Server (HSS) and Additive Alterative No. 2, a Redundant Evolved Packet Core (EPC).

On September 8, 2014 the Authority issued **NTP 4** to proceed with work related to Phase 3 Supply PSBN Components for Additive Alternate No. 1, a Home Subscriber Server (HSS). Phases 2 and 4 were excluded from NTP 4 as they relate to Additive Alternative No. 1. Per NTP 4, authorization to design and purchase the HSS have been issued but installation and implementation have been excluded.

On September 17, 2014 the Authority issued **NTP 5** authorizing Motorola to proceed with Work related to Site Construction and Site Modification under Phase 2 for Additive Alternate No. 1, Home Subscriber Server (HSS). With respect to Phase 2, Site Construction and Site Modification, the services to be performed for Additive Alternate No. 1 involve minor site preparation activities in order to receive applicable equipment racks within the existing communications rooms at the Fire Command and Control Facility.

On September 25, 2014 the Authority issued **NTP 6** authorizing Motorola to proceed with ordering 40 additional standard equipment packages. As of NTP 6, Motorola is not authorized to proceed with ordering any equipment that is dependent on final design approval from the Authority, including for microwave and backhaul, until such time as the Authority has approved the final design for such sites and issues an NTP. The final site and backhaul design will be completed within 60 days of the Authority finalizing site locations and tower configurations.

On September 26, 2014 the Authority issued **NTP 7** authorizing Motorola to proceed with Phase 4, PSBN Implementation Work. The work related to the installation of the Primary EPC at FCCF consists of installing, optimizing, testing, commissioning, and deploying all of the Authority-authorized portion of the PSBN including, without limitation, all hardware, software, physical and network infrastructure, data, and all other deliverables and other work necessary to implement the full functionality of the PSBN and training staff on the use of the PSBN. NTP 7 excludes installation of the System Management Monitoring Servers (SMMS - the servers required to manage and monitor the PSBN).

On October 1, 2014 the Authority approved **Amendment 6** for the removal of three (3) PSBN Sites and to make the changes necessary to reflect the replacement of undisguised antenna support structures to disguised antenna support structures at 32 PSBN Sites. Amendment 6 increases the Maximum Contract Sum by \$2,613,300 from \$175,583,275 to \$178,196,575.

On October 10, 2014 the Authority issued **NTP 8** authorizing Motorola to modify the existing order of 40 sites contemplated in NTP No. 6 (standard antenna support structures - 70 foot undisguised monopoles) to order 40 sites worth of equipment considering any mix of antenna support structures (undisguised and/or disguised, with disguised antenna support structures limited to 31 sites pursuant to Amendment No. 6) that Motorola deems necessary to commence construction activities. As of this NTP, construction activities remain prohibited pending the Authority receiving FONSI and SHPO approvals.

On October 22, 2014 the Authority issued **NTP 9** authorizing Motorola to proceed with all Phase 4 Work related to the installation of the System Management and Monitoring Subsystem (SMMS) at the County of Los Angeles' Fire Department's Fire Command and Control Facility (FCCF). The NTP included the statement: "Motorola Solutions has agreed to provide a fully geo-redundant SMMS configuration (to begin implementation in November, 2015)." Motorola provided clarification that the agreement was

still under negotiation for cost and schedule delivery and that the deployment of the geo-redundant SMMS was predicated on the NTP for the redundant Evolved Packet Core (EPC).

On November 4, 2014 the Authority issued **NTP 10** authorizing Motorola to begin construction on 94 sites provided within the NTP.

On December 2, 2014 the Authority issued **NTP 11** authorizing Motorola to proceed with all Work necessary for ordering and installing site routers and core routers at FCCF, LAPDVDC, and all sites for Phase 3, Supply PSBN Components. NTP also authorized Motorola to proceed with all Work related to Phase 3 for Additive Alternate 2 Redundant EPC to be located at LAPDVDC.

On December 2, 2014 the Authority issued **NTP 12**, authorizing Motorola to proceed with ordering an additional 75 PSBN Sites worth of standard equipment, such as antenna support structures Evolved Packet Core (EPC) components, eNodeB components, antennas, and associated accessories for all sites that are not dependent on final design approval. Additionally, Motorola is authorized to proceed with the ordering of all Work related to Phase 3, Supply PSBN Components, and Phase 4, PSBN Implementation, for TMR Cabinets and TMR battery backup components for 75 PSBN Sites.

On December 30, 2014 the Authority issued **NTP 13,** authorizing Motorola to begin construction on 31 City of Los Angeles Sites listed in NTP.

On December 31, 2014 the Authority approved **Amendment 7** to make changes necessary to reflect the replacement of undisguised antenna support structures with various types of antenna support structures at eight PSBN Sites.

On January 22, 2015 the Authority issued **NTP 14,** authorizing Motorola to proceed with ordering 25 vehicular routers.

On January 28, 2015 the Authority issued **NTP 15,** authorizing Motorola to begin construction on the two sites VEFD001 and VEFD003

This report covers the period of time from 1/19/15 through 2/13/15. The project schedule is in the process of being re-planned to determine what testing work is required for Final Acceptance. The primary construction tasks for sites that have completed Phase 1 activities and have NTPs for Phase 2 construction activities remain on schedule to be completed by August 15, 2015. The previous 3 reporting periods included a Recovery Schedule that reduced testing and optimization tasks for sites that have been delayed in receiving Site Access Agreements, Right of Entry agreements, SHPO approvals, NTIA Finding of No Significant Impact (FONSI), Zoning Exemptions and Zoning approvals. Motorola estimates that It will take approximately two reporting periods to re-plan the Master Schedule for a new baseline. The Authority will work with NTIA and the Contractor on this process to determine new milestones and adjustments to scope that will account for the delays in the outstanding sites and reduction of sites. Due to these efforts an Executive Summary of the schedule will not be provided for this report. Scheduled project activities will be provided during the weekly status meetings. The percent complete indicators below are based on the previous period's recovery schedule.

PHASE 1 (82% Complete)

Phase 1 consists of LA-RICS Deliverables, Project Management Plans, and System Design. The percentage complete will be recalculated once the Master Schedule has been re-planned and a new baseline is established.

The primary Phase 1 activities for this period include:

• LA-RICS Deliverables (92% Complete)

Tasks that are included in Phase 1 Deliverables: City of Los Angeles Site Access Agreement, Independent cities ROE, SHPO site approvals, NEPA FONSI clearance, Independent Site Access Agreements, Site Selection, Tower Selection, and Tower Locations.

The following activities for this period are a part of the System Design summary task:

Site Design Activities (83% Complete)

Activities for this task include site walks, site surveys, and geotechnical/geological site surveying authorization. As of this reporting period 280 site walks have been conducted to identify potential equipment locations. The total number of site walks will exceed the original 232 site list due to many site changes. Of the 7 sites that were added for microwave design feasibility, 2 have dropped. Sketches of each site have been created to identify primary and alternate locations for the placement of towers, cabinets, and generators. 301 sketches have been delivered to the Authority for review and a total of 224 sketches have been approved. Not counting sites impacted by fire union requests, 11 previous approvals have been reversed. Upon completion of a site sketch approval, a site survey is conducted. 203 sites have been surveyed as of this reporting period. As of this reporting period, there have been over 100 changes to the original site configurations. Final Site Design cannot be completed until all Sites and antenna support structure types and locations are identified.

Site access approvals and/or Right of Entry agreements are required to perform site walks and site surveys for the remaining sites consisting of Independent Cities' facilities and specified County / City of Los Angeles properties that require parcel owner or agency specific agreements. State Historical Preservation Office (SHPO) approval is required prior to conducting any geotechnical/geological site surveying work. The geotechnical survey is required to develop a tower foundation design prior to obtaining a building permit.

• System Design Activities (98% Complete)

Core system design is 100% complete. The Inventory Management Subsystem Design is on a separate development track and is also 100% complete. The backhaul system remains at 90% complete due to continued fluctuations in site selection and finalization and is affecting the final microwave elements of the backhaul design. Final site selection and tower locations are required before the entire backhaul system design is completed.

System Design Review (97% Complete)

System Design Review consists of the submittal and presentation of the detailed design and the incorporation of Authority edits. The primary system detail design was submitted and the official design review was completed. 100% completion of System Design Review cannot be completed until the Authority has provided final approval to all Sites and antennae support structures. This has been delayed by the extension of the member opt-out period and multiple tower changes requested

as a result of agency outreach.

The following are the summary tasks that are a part of the overall program but are not linked under Phase 1 in the schedule:

• Zoning and Permitting (Phase 1c) (78% Complete) Activities for this task include the FAA Determination findings, Geotechnical/Geological site surveying reports, Construction Drawings, Zoning package submittals and Building Permit package submittals. As of this reporting period 234 sites have been reviewed for FAA determination. The count exceeds the original 232 due to changes in tower locations. 123 geotechnical/geological surveys and reports have been started with 32 remaining. Many sites do not require the survey due to the use of an existing structure. 75 Construction Drawings have been submitted to the Building Permit jurisdictions of the County and City of Los Angeles as well as the Independent Cites. 46 permits were received as of this reporting period.

PHASE 2

Phase 2 consists of Site Construction and Site Modification tasks and is 36% complete as of this period. The primary Phase 2 effort for this period included construction starting at 28 sites. There are currently 127 sites with NTPs for Phase 2 construction activities. Of that, there are 35 total sites under construction as of this period.

PHASE 3

Phase 3 consists of Supply PSBN Components and is 64% complete as of this period. 125 Sites of eNB equipment have been purchased as of this period. 95 have been delivered and inventoried. 30 more sites are scheduled to arrive over the next reporting periods. It was reported during the last period that all remaining equipment must be ordered during the next period to meet delivery deadlines. To date NTPs for equipment have been provided for the following categories; 150 sites for radio equipment, 75 sites for backhaul cabinets and site routers, 127 sites for construction materials. NTPs have not been issued for any microwave equipment at the applicable sites. Final equipment NTPs are required in early March for the remaining sites in the system.

PHASE 4

Phase 4 consists of System Implementation and is 37% complete as of this period. The primary driver for the Phase 4 completion percentage is the operational EPC core and Test Cell at the Los Angeles County Fire Department FCCF facility.

The following table provides a dashboard snapshot of the projects' health signs.

PSBN Proje	ct Dashbo	oard	
Category	Rating	Change	Comments
Schedule			Motorola & Authority will need to agree on a revised and shortened testing and operations plan due to schedule impacts.
Quality			Quality Assurance – Scope changes and schedule compression are impacting coordination efforts
Risk			Final site selection and tower location and Tower Types are delaying Design Completion
Scope			Disguised towers and site changes
Budget			Currently within budget

2. Project Status

The following sections identify task activities during the reporting period and the planned activities for the next reporting period.

2.1 Tasks In-Progress and Completed

The following depict the task activity that occurred during the current reporting period.

Activity Name	Activity Status
LA-RICS Deliverables	
Site Access Agreements & Right of Entry Permits	In Progress
Provide Access and Escort Schedule to EPC and RAN Sites	In Progress
SHPO Submittal and Approvals	In Progress
Zoning and Permitting Outreach	In Progress
Supplemental EA and Route Modification Filings & Approvals	In Progress
System Design Activities	
Site Network Design Update With Comments	In Progress
Backhaul Design	In Review
Network Management System Design Update With Comments	In Progress
Site Design Activities	
Site Walk	In Progress
Site Sketch Development	In Progress

Activity Name	Activity Status
Site Sketch Approvals	In Progress
Site Surveys (1A)	In Progress
Zoning & Permitting	
FAA Determination	In Progress
Geotechnical Surveys	In Progress
Construction Drawings	In Progress
Site Construction & Site Modification (Phase 2)	
Manufacturing Civil Equipment for 35 Sites (Monopoles, Generators, Misc Materials)	Complete
Ordering Civil Equipment for 40 Sites (Monopoles, Generators, Misc Materials)	Complete
Ordering Civil Equipment for 75 Sites (Monopoles, Generators, Misc Materials)	In Progress
Site Layout - Construction Mobilization	In Progress
Excavation and forming for Tower and Equipment Pad	In Progress
Foundation Pour with Test Cylinders	In Progress
Complete 3 day Cylinder Test	In Progress
Tower Installed	In Progress
Set Generator and Fuel Tank include plumbing test	In Progress
Install Antennas and lines	In Progress
Install New ground rods	In Progress
Trenching New electrical service	In Progress
Inspect any trenching (LARICS Rep and Muni Inspector)	In Progress
Rough in New electrical service	In Progress
Inspection of Rough in electrical	In Progress
Ground Resistivity Test Completed	In Progress
Final Electrical Hook up	In Progress
Supply PSBN Components (Phase 3)	
Order Second Batch of 75 Sites	Completed
Prepare Backhaul Equipment BOM (requires NTP for ordering)	In Progress
Redundant EPC (Additive Alternate #2)	In Progress
System Implementation (Phase 4)	
LTE EPC Install & Configuration / Test Station (eNB)	In Progress

2.2 Tasks Planned for Next Period (02/16/15 thru 03/13/15)

The following depict the task activities that are planned for the next reporting period.

Activity Name	Planned Status
LA-RICS Deliverables	
Provide Access to Sites	In Progress
Right of Entry Agreements	In Progress
Surveys and Geotechnical Studies	In Progress
Site Access Agreements	In Progress
SHPO Submittal and Approvals	In Progress
Zoning and Permitting Outreach	In Progress

Activity Name	Planned Status
Supplemental EA and Route Modification Filings & Approvals	In Progress
Construction Inspections	In Progress
System Design Activities	
Incorporate Authority Comments	In Progress
System Design Review & Approval	In Progress
Site Design Activities	
Site Walk	Nearly Complete
Site Sketch Development	Nearly Complete
Site Sketch Approvals	Nearly Complete
Site Surveys (1A)	Nearly Complete
Zoning Package Development and Review	In Progress
Zoning and Permitting	
FAA Determination	In Progress
Geotechnical Survey Reports	In Progress
Zoning Package Submittal and Approval	In Progress
Site Construction and Site Modification (Phase 2)	
Manufacturing Civil Equipment for 40 Sites (Monopoles, Generators, Misc Materials)	In Progress
Site Layout - Construction Mobilization	In Progress
Excavation and forming for Tower and Equipment Pad	In Progress
Foundation Pour with Test Cylinders	In Progress
Complete 3 day Cylinder Test	In Progress
Tower Installed	In Progress
Set Generator and Fuel Tank incl plumbing test	In Progress
Install Antennas and lines	In Progress
Install New ground rods	In Progress
Trenching New electrical service	In Progress
Inspect any trenching (LARICS Rep and Muni Inspector)	In Progress
Rough in New electrical service	In Progress
Inspection of Rough in electrical	In Progress
Ground Resistivity Test Completed	In Progress
Final Electrical Hook up	In Progress
Supply PSBN Components (Phase 3)	
Redundant EPC (Additive Alternate #2)	In Progress
NTP for Additional Telecommunications Sites	In Progress
System Implementation (Phase 4)	
LTE EPC Install & Configuration	In Progress

2.3 Authority Look-Ahead Tasks (120-Day)

For the Authority planning purposes the following table provides a one hundred twenty (120) Day look-ahead of the Authority-specific activities to conduct coordination, inspections, approvals, consents, and or provide decisions necessary from the Authority to facilitate Contractor's progress.

Activity Name	Start
LA-RICS Deliverables	
Provide Access to Sites	On Going
Right of Entry Agreements	On Going
SHPO Submittal and Approval	On Going
Site Access Agreements	On Going
Supplemental EA and Route Modification Filings & Approvals	On Going
System Design Activities	
Review Submitted Changes to System Design	On Plan to Finish
Acceptance Test Plan	
ATP Review and Approvals	On Plan to Finish
Site Design Activities	
Site Walk Escorts	On Plan to Finish
Site Sketch Approvals	On Plan to Finish
Authority Approvals for Site Surveys and Geotechnical Studies	On Plan to Finish
Disguised Tower Determination	On Plan to Finish
Zoning Package Review and Approval	On Going
Zoning and Permitting	
Zoning Package Submittal and Approval	On Going
Construction Package Review and Approval	On Going
Building Permit Submittal and Approval	On Going
Site Construction and Site Modification (Phase 2)	
Notice to Proceed Civil Construction Services for City of Los Angeles Sites	On Plan to Finish
Notice to Proceed for Independent Cities	On Going
Site Inspections	On Going
Supply PSBN Components (Phase 3)	
Inventory PSBN Components	On Going
System Implementation (Phase 4)	
EPC & Network Management Installation Testing	Start

3. Project Risk Register

For this monthly report, the following items are at risk.

Title	Assigned	Impact	Risk Description	Status
				Partially Resolved
Fauinment Order			Equipment delivery times are now	for 150 Sites.
Equipment Order NTPs	LA-RICS	High	exceeding the construction	Requires NTP for
NIPS			schedule	balance of sites NLT
				early March
			NTPs for construction at identified	Resolved for 127
Construction NTPs	LA-RICS	High	sites not lining up with construction	
			schedule could impact schedule	Sites
			Schedule compression caused by	
Permit Submittals	Motorolo	High	site delays will eventually result in	In Drococc
Permit Submittals	Motorola	High	a large surge to the permitting	In Process
			backlog.	
Independent City			Cita location changes are deleving	
Participation & Site	LA-RICS	High	Site location changes are delaying	In Process
Changes			the backhaul design completion	

4. Areas of Concern

This section describes any events and or circumstances of which the Contractor is aware that has delayed or may delay project activities and what corrective or remedial actions was taken or will be taken to resolve the issue. Outstanding Issues Log (the "OIL Log") entries are also tabulated and monitored in this section. "Oil Log" items include, for example, sequencing, infrastructure, site access, coordination issues, congestion of workers and equipment, time requirements for design, procurement, and installation.

ID	Event / Circumstance	Remedial Action Taken or Required
03-01	SHPO	Currently, there are 183 sites with SHPO clearance and 13 additional sites have exemption status. Action required by SHPO to complete all sites.
06-01	Fiber Connectivity	Supplemental EA and Route Modifications are required to bring fiber to sites not connected with microwave. Motorola to submit supplemental fiber options for the Authority's consideration. Authority to process grant changes based on selected fiber solution.
07-03	Sites Undecided, On Hold, or Pending Change	Sites that do not have approved site sketches, 1A surveys completed, or are not cleared for Geotechnical boring as of this reporting period are at high risk of not being implemented by the project deadline.

ID	Event / Circumstance	Remedial Action Taken or Required
10-01	Inadequate Commercial Power at Sites	. Timelines for the power companies to deliver new commercial power is on the critical path for project completion. Authority will assist Contractor to work with power companies to shorten timeline for install of power to meet schedule.
10-02	Commercial Power Designs Require Work Outside of the Polygon	Authority Environmental Staff to review EA and submit modifications as necessary.
10-03		

5. Disputes and Claims

This section describes any disputes, potential claims, and claims made during the reporting period.

Dispute / Claim / Potential Claim	Status / Actions	Resolution Date
Requirement for Geo Redundant SMMS	Requirement is being reviewed by	TBD
Requirement for Geo Redundant Sivilvis	Authority and Motorola	IBU
Responsibility for Commercial Power at	Requirement is being reviewed by	TBD
Sites with Inadequate Power	Authority and Motorola	טפו
Differing Cita Conditions	Requirement is being reviewed by	TBD
Differing Site Conditions	Authority and Motorola	IBD
Dagleground Charle Mathad	Requirement is being reviewed by	TBD
Background Check Method	Authority and Motorola	IBD

6. Financial Status

The following represents the invoice payments that were completed during the reporting period and the remaining amount to be invoiced and paid. On April 7, 2014 the Authority issued a Notice To Proceed (NTP) for Amendment 2 to add detailed design services to Phase 1 for Additive Alternate 1 – Home Subscriber Server (HSS) and Additive Alternate 2 – Redundant Evolved Packet Core (EPC). Amendment 2 raised Phase 1 by \$395,044 for a total of \$16,435,292. On June 20, 2014, NTP 3 for Amendment 3 to add the applicable sites and scope for Phase 2 Site Construction and Site Modification and Phase 3 Supply PSBN Components. The contract value for Phases 2 and 3 less the excluded scope is raised by \$85,937,344 for a total value of \$102,372,636. On July 10, 2014, Amendment 4 was approved by the Board of Directors to include Phases 2 & 3 for Additive Alternate 1 & 2. Amendment 4 raised the Contract Sum total to \$111,370,663. On September 17, 2014, Amendment 5 was approved and converts \$1,184,562 into Contract Sum, bringing the new total to \$112,555,225. On October 1, 2014, Amendment 6 was issued to remove three sites and modify the antenna structures at 32 sites. Amendment 6 increased the Contract Sum by \$2,613,300 for a total value of \$115,168,525. The contract value for NTPs 7-15 will be finalized upon final site selection and determination of disguised monopoles. This effort continued in this reporting period. Once a finalized site list has determined a revised contract value based on the authorized NTPs will be updated and provided in the next monthly report. A total of \$932,316 in invoices were submitted however no payments were received during this reporting period.

PSBN Invoice Payment Category	Invoice Payment Totals
PSBN Contract Sum Full Payable Amount (Phases 1-4)	\$ 115,168,525
Cumulative Invoice Payments from Last Report	(\$ 7,004,828)
Total Invoice Payments This Period	(\$)
Remaining Amount to be Paid	\$ 108,163,697

7. LA-RICS PSBN Project Schedule

The project schedule is in the process of being re-planned to account for the changing site configurations, dropped sites, and delays in the start of site construction, in order to ensure completion by the required deadline. The upcoming scheduled activities will be provided during the weekly meetings.

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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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

To:

LA-RICS Authority Board of Directors

From:

Patrick J. Mallon

Executive Director

STATUS OF MEMBERSHIP OPT-OUT AND IMPACT ON FUNDING PLAN

The purpose of this discussion item is to update your Board on the number of member agencies that have opted-out of the LA-RICS Membership to date, and corresponding impact on the Adopted Funding Plan.

To allow for further discussion, this information is shown on the enclosed matrices. Please note, Enclosure A reflects impacts with City of Azusa not reflected as a member agency. However, the City of Azusa is requesting reinstatement of its LA-RICS Membership. Enclosure B reflects reinstatement of Azusa as a member.

PJM:SOC:pl

Enclosures

Member Agencies who have Opted-Out

Member Agencies		% of Cost Allocation
City of Alhambra, Date of Withdrawal: 09	9/22/14	
Explanation of Withdrawal of Membership	On January 14, 2015 Lauren Myles, Alhambra City Clerk, sent the Authority Minutes Excerpt for the September 22, 2014 regular meeting of the Alhambra City Council noting two Systems being built rely heavily on grant funds and those funds are at risk of being lost due to inability to perform within the timeline required by the grants. Another issue of concern is the JPA's funding plan being based on 100% participation of members, despite the JPA Board adopting a motion to allow for a 180-day no-cost opt-out period. As members withdraw from the JPA, the costs borne by the remaining members will rise. Alhambra anticipates majority of independent cities will withdraw and thus the belief is this would result in a significant cost increase to the City of Alhambra.	0.535%
City of Azusa Date of Withdrawal: 07	7/23/14	
Explanation of Withdrawal of Membership City of Burbank Date of Withdrawal: 08	Police Chief Gonzalez and City Manager Makshanoff in a memo to the City Council stated that the cost to the City of Azusa for use of the LARICS system by the Los Angeles County Fire Department has not yet been published. Due to the method of calculation (i.e., ½ of Azusa square mileage and ½ of Azusa population being attributed to Azusa Police use of LA-RICS system; the other ½ of population and ½ of square mileage attributed to fire department use) it is anticipated that the Fire Department will incur an amount equal to that indicated for Police Services. Accordingly, it is anticipated that the Los Angeles County Fire Department will pass through to the City of Azusa the amounts equal to the above annual costs for police radio service, however, that has not yet been determined. The value of Azusa's assets (e.g., antennas, antenna sites and radio frequencies) has not yet been established by LA-RICS; however, the required Hard Match annual contribution has been set as \$3,563. At this time the Chief of Police does not believe it is in the best financial, technical and operational interest of the City of Azusa to remain a member of LA-RICS, thus is recommending withdrawal from the LA-RICS JPA. If the city chooses to join LA-RICS at a later time, it may do so, but the cost for doing so has not yet been determined.	0.223%
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.798%

Member Agencies		% of Cost Allocation
City of Calabasas Date of Withdrawal: 0	6/11/14	
Explanation of Withdrawal of Membership	City Manager Anthony Coroalles provided a letter indicating the City's withdrawal from LA-RICS; however, no official documentation was provided to the City Council. A phone call was placed to the City Manager regarding when the City Council took formal action and the reasons for withdrawing from LA-RICS.	0.053%
City of El Segundo Date of Withdrawal: 0	8/19/2014	
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.171%
City of Gardena Date of Withdrawal: 0	7/15/14	
Explanation of Withdrawal of Membership	Police Chief Ed Medrano of Gardena in his Staff Report to City Council stated that while supportive of LA-RICS, City staff has determined that it is not in the best financial, technical and operational interest of the City at this juncture to remain a member of LA-RICS without having a clearer understanding of the costs, service level and overall viability of the system over a fifteen to thirty-year horizon.	0.223%

Member Agencies		% of Cost Allocation
City of Glendale Date of Withdrawal: 0	07/24/14	
Explanation of Withdrawal of Membership	City Manager Scott Ochoa in his Staff Report to City Council provided an analysis of LA-RICS and Glendale needs and determined that an attractive feature of the LA-RICS system is that it increases the coverage area of local agencies to a Los Angeles Countywide radio system. However, Glendale radio users currently have such capabilities through its partnership with other agencies in the Interagency Communications Interoperability System (ICIS), which has operated as a JPA since 2003. Of note, it was recently verified that there is a technology integration path between the ICIS and LA-RICS network, contained within the LA-RICS vendor contract which allows full interoperability between both radio networks. Of significant importance, is the LA-RICS LTE grant requirement that services be offered to nonmember agencies of the JPA on a subscription basis. As host city of the ICIS radio system, Glendale is compelled by the ICIS JPA to provide its members 24 months advance notice of its intent to separate from the JPA. Of late, ICIS has been approached by many independent cities expressing interest in joining the JPA, with the City of Santa Monica submitting a formal letter of intent to join. Based on the foregoing, at this time staff does not believe it is in the best financial, technical and operational interest of the City of Glendale to remain a member of LA-RICS, thus it is recommending withdrawal from the LA-RICS JPA.	1.431%
City of Hermosa Beac Date of Withdrawal: 1		
Explanation of Withdrawal of Membership	Verbal notice given via telephone conversation. Pending written notice of withdrawal.	0.12%
City of Long Beach Date of Withdrawal: 0	1/08/2015	
Explanation of Withdrawal of Membership	City Manager, Patrick West notified LA-RICS of withdrawal, citing no reason, however stating Long Beach will continue to be supportive of the LA-RICS project, and will, where feasible, support the construction of infrastructure necessary for the implementation of the LA-RICS project within the City of Long Beach.	3.125%

AGENDA ITEM F – ENCLOSURE A

Member Agencies		% of Cost Allocation
City of Manhattan Bea Date of Withdrawal: 09		
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.237%
City of Palos Verdes E Date of Withdrawal: 0		
Explanation of Withdrawal of Membership	Resolution No. R14-21 states that LA-RICS has not determined the specific and actual cost that the City of Palos Verdes Estates will be required to pay for the LMR and LTE as part of the City's continued membership in the LA-RICS JPA and the City has determined that it would not be in the best interests of the City to participate in a program where neither the short-term or long-term cost to be incurred by the City have been fully defined.	0.084%
City of Pomona Date of Withdrawal: 0	6/17/14	
Explanation of Withdrawal of Membership	The Chief of Police in his Staff Report to City Council stated that he does not believe that cost and other issues related to remaining in LA-RICS for use by the Pomona Police Department is beneficial to the City and that the participation in LA-RICS is beneficial to the City of Pomona.	0.643%

AGENDA ITEM F – ENCLOSURE A

Member Agencies		% of Cost Allocation
City of Torrance Date of Withdrawal: 0	06/19/14	
Explanation of Withdrawal of Membership	City Manager LeRoy Jackson in his Staff Report to City Council stated that there are a lot of unknowns to the LA-RICS system. The first two unknowns are: what are we buying and how much will it cost? The LTE Broadband system will require immediate contributions in order to meet the 10% grant matching fund requirement for the unknown system. He also stated that it is important to note that LA-RICS would only provide the "backbone" system for both the LMR and LTE systems. Equipment to operate on the system would still be the responsibility of individual member agencies and would require cities to purchase equipment that is compatible with the LA-RICS system. Torrance has estimated this to be a substantial investment. The City Manager believes that the South Bay region currently has a functioning interoperable safety communication system. There is a possibility of enhancing the current system by interfacing with Interagency Communication Interoperability System (ICIS). ICIS has a Joint Powers Agreement with sixteen cities including Burbank, Pasadena, Glendale, Pomona, Culver City, Beverly Hills, and many San Gabriel Valley cities. His report also included information that if Torrance withdraws from LA-RICS, we would still need to seek membership or subscription to the LMR system; however, since the funding plan has been modified to eliminate the replacement fund, there would appear to be no penalty. Therefore, it is the conclusion of the City Manager that the City of Torrance should submit a letter of withdrawal to LA-RICS.	1.055%
Total Percentage Allocated to Opt Out Members	8.70%	

Member Agencies who have Opted-Out – Reinstating City of Azusa

Member Agencies		% of Cost Allocation
City of Alhambra, Date of Withdrawal: 09	9/22/14	
Explanation of Withdrawal of Membership	On January 14, 2015 Lauren Myles, Alhambra City Clerk, sent the Authority Minutes Excerpt for the September 22, 2014 regular meeting of the Alhambra City Council noting two Systems being built rely heavily on grant funds and those funds are at risk of being lost due to inability to perform within the timeline required by the grants. Another issue of concern is the JPA's funding plan being based on 100% participation of members, despite the JPA Board adopting a motion to allow for a 180-day no-cost opt-out period. As members withdraw from the JPA, the costs borne by the remaining members will rise. Alhambra anticipates majority of independent cities will withdraw and thus the belief is this would result in a significant cost increase to the City of Alhambra.	0.535%
City of Burbank Date of Withdrawal: 08	8/20/2014	
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.798%
City of Calabasas Date of Withdrawal: 0	6/11/14	
Explanation of Withdrawal of Membership	City Manager Anthony Coroalles provided a letter indicating the City's withdrawal from LA-RICS; however, no official documentation was provided to the City Council. A phone call was placed to the City Manager regarding when the City Council took formal action and the reasons for withdrawing from LA-RICS.	0.053%
City of El Segundo Date of Withdrawal: 0	8/19/2014	
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.171%

Member Agencies		% of Cost Allocation
City of Gardena Date of Withdrawal: 0	7/15/14	
Explanation of Withdrawal of Membership	Police Chief Ed Medrano of Gardena in his Staff Report to City Council stated that while supportive of LA-RICS, City staff has determined that it is not in the best financial, technical and operational interest of the City at this juncture to remain a member of LA-RICS without having a clearer understanding of the costs, service level and overall viability of the system over a fifteen to thirty-year horizon.	0.223%
City of Glendale Date of Withdrawal: 0	07/24/14	
Explanation of Withdrawal of Membership	City Manager Scott Ochoa in his Staff Report to City Council provided an analysis of LA-RICS and Glendale needs and determined that an attractive feature of the LA-RICS system is that it increases the coverage area of local agencies to a Los Angeles Countywide radio system. However, Glendale radio users currently have such capabilities through its partnership with other agencies in the Interagency Communications Interoperability System (ICIS), which has operated as a JPA since 2003. Of note, it was recently verified that there is a technology integration path between the ICIS and LA-RICS network, contained within the LA-RICS vendor contract which allows full interoperability between both radio networks. Of significant importance, is the LA-RICS LTE grant requirement that services be offered to nonmember agencies of the JPA on a subscription basis. As host city of the ICIS radio system, Glendale is compelled by the ICIS JPA to provide its members 24 months advance notice of its intent to separate from the JPA. Of late, ICIS has been approached by many independent cities expressing interest in joining the JPA, with the City of Santa Monica submitting a formal letter of intent to join. Based on the foregoing, at this time staff does not believe it is in the best financial, technical and operational interest of the City of Glendale to remain a member of LA-RICS, thus it is recommending withdrawal from the LA-RICS JPA.	1.431%

Member Agencies		% of Cost Allocation	
City of Hermosa Beach Date of Withdrawal: 10/27/2014			
Explanation of Withdrawal of Membership	Verbal notice given via telephone conversation. Pending written notice of withdrawal.	0.12%	
City of Long Beach Date of Withdrawal: 0	1/08/2015		
Explanation of Withdrawal of Membership	City Manager, Patrick West notified LA-RICS of withdrawal, citing no reason, however stating Long Beach will continue to be supportive of the LA-RICS project, and will, where feasible, support the construction of infrastructure necessary for the implementation of the LA-RICS project within the City of Long Beach.	3.125%	
City of Manhattan Bea Date of Withdrawal: 09			
Explanation of Withdrawal of Membership	No reason cited in letter of withdrawal.	0.237%	
City of Palos Verdes E Date of Withdrawal: 0			
Explanation of Withdrawal of Membership	Resolution No. R14-21 states that LA-RICS has not determined the specific and actual cost that the City of Palos Verdes Estates will be required to pay for the LMR and LTE as part of the City's continued membership in the LA-RICS JPA and the City has determined that it would not be in the best interests of the City to participate in a program where neither the short-term or long-term cost to be incurred by the City have been fully defined.	0.084%	
City of Pomona Date of Withdrawal: 0	06/17/14		
Explanation of Withdrawal of Membership	The Chief of Police in his Staff Report to City Council stated that he does not believe that cost and other issues related to remaining in LA-RICS for use by the Pomona Police Department is beneficial to the City and that the participation in LA-RICS is beneficial to the City of Pomona.	0.643%	

AGENDA ITEM F – ENCLOSURE B

Member Agencies		% of Cost Allocation
City of Torrance Date of Withdrawal: 06/19/14		
Explanation of Withdrawal of Membership	City Manager LeRoy Jackson in his Staff Report to City Council stated that there are a lot of unknowns to the LA-RICS system. The first two unknowns are: what are we buying and how much will it cost? The LTE Broadband system will require immediate contributions in order to meet the 10% grant matching fund requirement for the unknown system. He also stated that it is important to note that LA-RICS would only provide the "backbone" system for both the LMR and LTE systems. Equipment to operate on the system would still be the responsibility of individual member agencies and would require cities to purchase equipment that is compatible with the LA-RICS system. Torrance has estimated this to be a substantial investment. The City Manager believes that the South Bay region currently has a functioning interoperable safety communication system. There is a possibility of enhancing the current system by interfacing with Interagency Communication Interoperability System (ICIS). ICIS has a Joint Powers Agreement with sixteen cities including Burbank, Pasadena, Glendale, Pomona, Culver City, Beverly Hills, and many San Gabriel Valley cities. His report also included information that if Torrance withdraws from LA-RICS, we would still need to seek membership or subscription to the LMR system; however, since the funding plan has been modified to eliminate the replacement fund, there would appear to be no penalty. Therefore, it is the conclusion of the City Manager that the City of Torrance should submit a letter of withdrawal to LA-RICS.	1.055%
Total Percentage Allocated to Opt Out Members	8.48%	



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

To:

LA-RICS Authority Board of Directors

From:

Patrick J. Mallon
Executive Director

PUBLIC SAFETY BROADBAND NETWORK COVERAGE IMPACT - DROPPED SITES

At the February 5, 2015 Board Meeting, Chair Sachi Hamai requested a coverage map illustrating the impact dropped sites would have on the Public Safety Broadband Network (PSBN) System. The enclosed map illustrates the coverage impacts of the dropped sites on the PSBN. Although there is a reduction in coverage due to these sites, the impact is minimized based on a variety of parameters (site density and tower heights). The greater impact to the PSBN is on the degradation of capacity. Please note the final coverage map depicting final PSBN sites is a work in progress due to the need to finalize site designs. This map is an un-optimized draft and does not reflect the engineering process that will be performed when final maps are provided per the contract coverage guarantee.

The coverage areas illustrate required coverage performance criteria. The key factors influencing reductions in coverage include:

- Sites removed from the program
- Reductions in LTE antenna centerlines
- Changes in LTE antenna model at some sites

The design is based on 182 sites, made up of 177 PSBN sites and 5 non-PSBN microwave only sites.

The enclosured coverage map depicts the coverage from the original 232 LTE sites that forms the coverage requirement in the PSBN contract as well as an overlaid preliminary coverage map depicting the 177 currently planned sites. This overlay was calculated using a more granular calculation method and has not been optimized to achieve maximum performance. As a result, the final contractual coverage is likely to differ from this overlay map, but the overlay map provides a good estimate and approximation of the expected coverage.

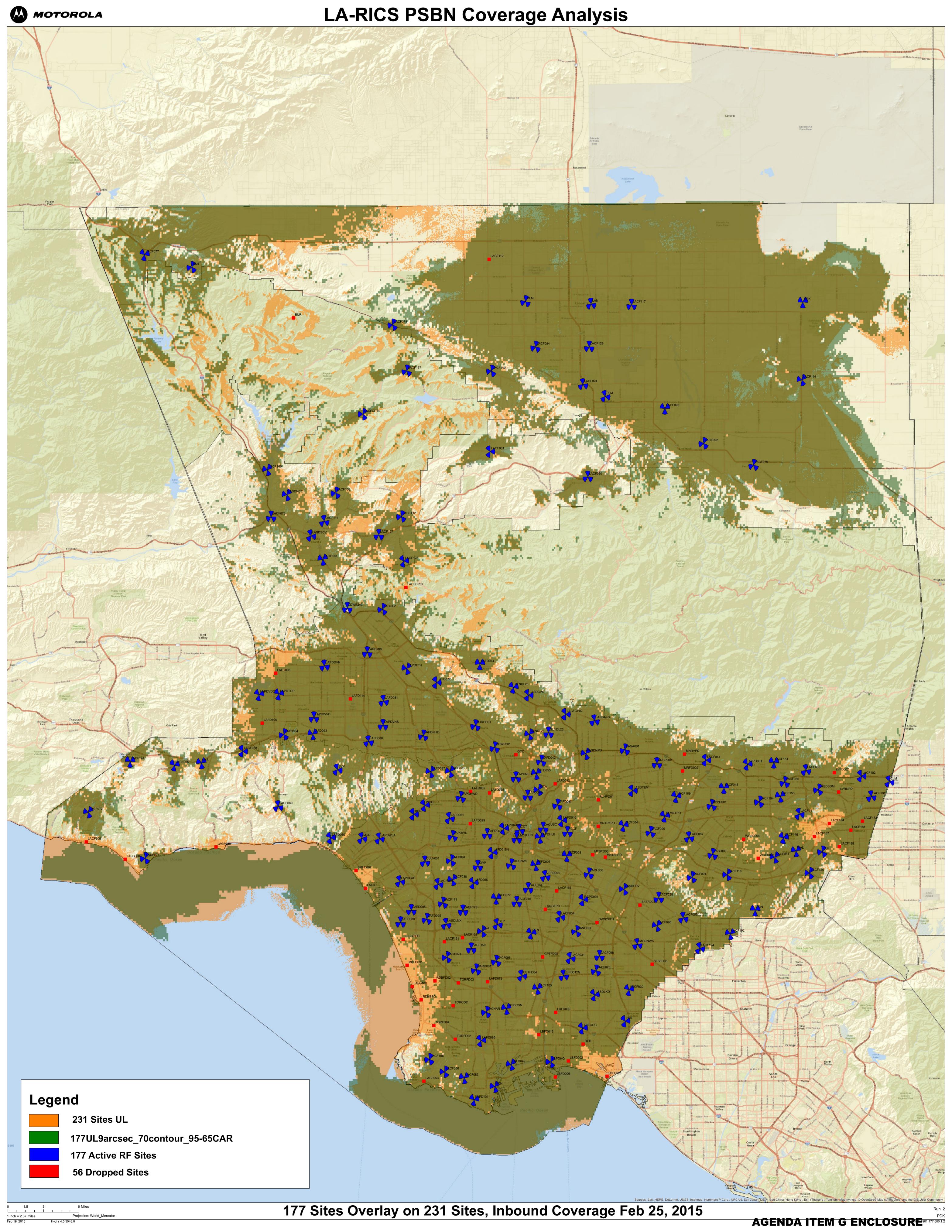
LA-RICS Authority Board of Directors March 5, 2015 Page 2

There are many factors that contribute to the difference in coverage. Lost sites have an impact, but the coverage overlap from adjacent sites may be sufficient to show no loss in coverage at the levels specified in the contract. In other areas there may be slight changes in the coverage due to a shift in site locations, even a hundred feet on the same parcel of land can make a difference in the coverage footprint of any site. This potential impact is still unknown due to design efforts that are still occurring and several sites and will not be solidified until building permits are received from the respective jurisdictions. In those cases, we may gain coverage in one area, and lose coverage in another area due to the shift.

In addition, coverage in a particular area may come from a faraway site in essence "hopping over" some of the areas where coverage is lost. While proximity is important for wireless signals, line of sight view to a particular area is even more critical, and therefore, we can lose service in areas where there are no nearby sites eliminated. Some of the reductions in coverage are also due to reduction in tower or structure heights. This reduction reduces the "line of sight" view from those particular sites. Conversely, some sites have increased in the antenna height and will result in a larger coverage footprint. Areas with new coverage from the original map of 232 sites can be seen as a lighter shade of green on the map. There are other changes that can have an impact on the coverage footprint as well. For example, at locations where site restrictions prohibited a larger antenna, coverage can be reduced.

PJM:SOC:pl

Enclosure





COUNTY OF LOS ANGELES DEPARTMENT OF AUDITOR-CONTROLLER

KENNETH HAHN HALL OF ADMINISTRATION 500 WEST TEMPLE STREET, ROOM 525 LOS ANGELES, CALIFORNIA 90012-3873 PHONE: (213) 974-8301 FAX: (213) 626-5427

February 25, 2015

The Board of Directors
Los Angeles Regional Interoperable
Communications System Authority
c/o Patrick J. Mallon, Executive Director
2525 Corporate Place, Suite 200
Monterey Park, CA 91754

Members of the Board:

AUDIT OF THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY FOR THE YEAR ENDED JUNE 30, 2014

Attached are the independently audited financial statements for the Los Angeles Regional Interoperable Communications System Authority (LA-RICS) for the year ended June 30, 2014.

The auditor's report (attached) concludes that the financial statements are presented fairly in conformance with generally accepted accounting principles and State regulations governing special districts. The auditor's report also indicates that there were no findings of material deficiencies in LA-RICS' controls over financial reporting.

If you have any questions, please call me, or your staff may contact Rachelle Anema at (213) 974-8327.

Very truly yours.

John Naimo

Auditor-Controller

JN:RGC:CY:JG:RA

H:\Special Funds\Special Funds Unit\Audits\JPA\LARICS\LARICS - FY 2013-2014\Final Reports\ Cover Letter-LARICS Audit FY13-14.doc

Attachment

c: Michael Iwanaga, Chief Executive Office

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Telephone: 310.792.4640 Facsimile: 310.792.4331

To the Board of Directors of The Los Angeles Regional Interoperable Communications System Authority

In planning and performing our audit of the basic financial statements of the Los Angeles Regional Interoperable Communications System Authority (Authority) as of and for the year ended June 30, 2014, in accordance with auditing standards generally accepted in the United States of America, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

During our audit, we noted no matters involving internal control and operational matter that is presented for your consideration.

Our audit procedures are designed primarily to enable us to form an opinion on the financial statements and, therefore, may not bring to light all weaknesses in policies and procedures that may exist.

This communication is intended solely for the information and use of management, the Board of Directors, and others within the organization, and is not intended to be and should not be used by anyone other than these specified parties.

Thank you for the opportunity to serve the Authority. We appreciate the courtesy and cooperation extended to us during our audit.

Torrance, California January 16, 2015

SCA Watson Rice, LLP



21250 Hawthorne Blvd. Suite 150 Torrance, CA 90503 www.bcawatsonrice.com

Telephone: 310.792.4640 Facsimile: 310.792.4331

January 16, 2015

To the Board of Directors of The Los Angeles Regional Interoperable Communications System Authority

We have audited the basic financial statements of the Los Angeles Regional Interoperable Communication System Authority (Authority) as of and for the year ended June 30, 2014, and have issued our report thereon dated January 16, 2015. Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit

Our responsibility, as described by professional standards, is to form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in conformity with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of its respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of the Authority solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

Compliance with All Ethics Requirements Regarding Independence

The engagement team and our firm have complied with all relevant ethical requirements regarding independence.

Qualitative Aspects of the Entity's Significant Accounting Practices

Significant Accounting Policies

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by the Authority is included in Note 2 to the financial statements. There have been no changes in significant accounting policies or their application during 2014. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management's current judgments. There were no sensitive accounting estimates affecting the financial statements.

Financial Statement Disclosures

Certain financial statement disclosures involve significant judgment and are particularly sensitive because of their significance to financial statement users. There was no sensitive disclosure affecting the financial statements.

Significant Difficulties Encountered during the Audit

We encountered no significant difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. Further, professional standards require us to also communicate the effect of uncorrected misstatements related to prior periods on the relevant classes of transactions, account balances or disclosures, and the financial statements as a whole. There were no uncorrected financial statement misstatements.

In addition, professional standards require us to communicate to you all material, corrected misstatements that were brought to the attention of management as a result of our audit procedures. There was no material, corrected financial statement misstatements.

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to the Authority's financial statements or the auditor's report. No such disagreements arose during the course of the audit.

Representations Requested from Management

We have requested certain written representations from management, which are included in the attached letter dated January 16, 2015.

Management's Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings or Issues

BCA Watson Rice, LLP

In the normal course of our professional association with the Authority, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, operating conditions affecting the entity, and operating plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as the Authority's auditors.

This report is intended solely for the information and use of the Board of Directors, management and others within the Authority and is not intended to be and should not be used by anyone other than these specified parties.

Very truly yours,

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FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT

For the Year ended June 30,2014



21250 Hawthorne Blvd. Suite 150 Torrance, CA 90503 t: (310) 792-4640 f: (310) 792-4140

FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT FOR THE YEAR ENDED JUNE 30, 2014

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AGENDA ITEM H - ENCLOSURE



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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of The Los Angeles Regional Interoperable Communications System Authority

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities of the Los Angeles Regional Interoperable Communications System Authority (Authority) as of and for the year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

The Authority's management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities of the Authority as of June 30, 2014, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis (MD&A) and the Required Supplementary Information on pages 4 through 7 and 20 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The Schedule of Expenditures of Federal Awards, as required by the U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Schedule of Expenditures of Federal Awards is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated January 16, 2015 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Authority's internal control over financial reporting and compliance.

BCA Wutson Rice, LLP Torrance, California January 16, 2015

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended June 30, 2014

The Management's Discussion and Analysis (MD&A) of the financial activities of the Los Angeles Regional Interoperable Communications System Authority (Authority) provides a narrative overview of the Authority's financial activities for the fiscal year ended June 30, 2014. Please read it in conjunction with the accompanying basic financial statements, footnotes and supplementary information.

Financial Highlights

- During the current year, the Authority's assets totaled \$34,929,777. Cash and Investments deposited in the County Treasury Pool totaled \$1,000,045.
- Operating revenues totaled \$43,852,097 and mainly consisted of federal and state grants in the amount of \$38,653,057 and contributions from the County of Los Angeles in the amount of \$4,117,121.
- The Authority has a cash operating loan from the County of Los Angeles for the funding of start-up and operational costs. The loan bears no interest and has no definite repayment schedule.
- As of June 30, 2014, the Authority had \$31,247,251 in Capital Assets consisting of telecommunication equipment under construction.

Overview of Financial Statements

This discussion and analysis are intended to serve as an introduction to the Authority's basic financial statements, which are comprised of the following three components:

- Government-wide financial statements
- Fund financial statements
- Notes to the basic financial statements

This report also includes other supplementary information in addition to the basic financial statements.

We have included the government-wide financial statements for Fiscal Year 2013-2014 to reflect the acquisition of capital assets. The prior year financial statements did not include government-wide financial statements because there were no capital expenditures and the presentation of government-wide and fund based financial statements would have been the same. The acquisition of capital assets are reported as an expenditure in the fund based statements, but as an asset in the government-wide statements, in accordance with Governmental Accounting Standards Board Statement No. 34.

Government-wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the Authority's finances, in a manner similar to a private-sector business.

The Statement of Net Position presents information on all Authority assets reduced by liabilities, which represent net position. Over time, increases and decreases in net position may serve as an indicator of

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended June 30, 2014

whether the financial position of the Authority is improving or deteriorating.

The Statement of Activities presents information that indicates how the Authority's net position changed during the fiscal year. All changes in net position are reported as soon as the underlying events giving rise to the changes occur, regardless of the timing of related cash flows. Therefore, revenues and expenses are reported in these statements for some items that affect cash flows in future periods, for example, accrued but unpaid contract and professional fees.

The government-wide financial statements report the following different types of programs or activities:

Governmental Activities – All of the Authority's programs during fiscal year 2013-2014 are reported under this category.

Business-type Activities – The Authority has no business-type activities during fiscal year 2013-2014.

Fund Financial Statements

The fund financial statements contain information regarding major individual funds. A fund is a fiscal and accounting entity with a balanced set of accounts. The Authority uses separate funds to ensure compliance with fiscal and legal requirements. The Authority's funds are all classified as governmental funds during fiscal year 2013-2014.

Governmental Funds - These funds are used to account for essentially the same services that were previously described as governmental activities above. However, the fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the Authority's near-term financing requirements. Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Authority's near-term financing decisions. Both the governmental funds balance sheet and the governmental funds statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

Notes to the Basic Financial Statements

The notes to the basic financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide and the fund financial statements

Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report presents certain required supplementary schedules in the format of the basic financial statements, showing the activity for each fund.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended June 30, 2014

Financial Statement Analysis

Construction of the Land Mobile Radio (LMR) system began in September 2013. This resulted in expenditures increasing significantly from \$9.0 million in Fiscal Year 2012-2013 to \$43.8 million in Fiscal Year 2013-2014. The majority of the expenditures, \$31.2 million, were for the purchase of telecommunication equipment that will be used in the LMR system. Because the majority of the project is grant funded, operating revenues also increased from \$9.0 million to \$43.8 million. These increases are expected to continue until the completion of the LMR system and the Long Term Evolution (LTE) system.

Capital Assets

During Fiscal Year 2013-2014, the Authority began to build the Long Term Evolution System and purchased equipment that will eventually be used to operate and support the system. As of June 30, 2014, the Authority has capital assets in the form of telecommunication equipment under construction of \$31,247,251.

Debt Administration

The County of Los Angeles has provided the Authority a cash operating loan for the funding of start-up and operational costs until a long term funding plan is adopted by the Authority members. This loan bears no interest and has no definite repayment schedule. As of June 30, 2014, the Authority has \$1,907,976 in loans payable compared to \$2,313,974 as of June 30, 2013.

Economic Factors

The Authority was established to engage in regional and cooperative planning and coordination of governmental services to establish a wide-area interoperable public safety communications network (commonly referred to as the "Los Angeles Regional Interoperable Communication Systems (LA-RICS)"). The Authority is a collaborative effort of local government, law enforcement, fire service, and health professionals with elected and appointed officials working towards the common goal to develop LA-RICS.

The Authority is the recipient of the Broadband Technology Opportunity Program (BTOP) grant administered by the Department of Commerce (DOC) to fund its proposed public safety broadband network. The grant will continue to be administered by DOC in Fiscal Year 2014-2015.

The following LA-RICS activity is anticipated for Fiscal Year 2014-2015:

• Status of LMR and LTE systems

The Land Mobile Radio (LMR) System contract was executed in August 2013 and LMR System work began in September 2013. The System Design Work will be ongoing through the end of Fiscal Year 2014-2015. The Authority anticipates that managing cash flow will be critical through this project. While the majority of the project is grant funded, the grantor requires that expenditures be paid before they are reimbursed.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended June 30, 2014

The Long Term Evolution (LTE) Contract was executed on February 2014. The LTE Authority anticipates that work on the LTE System will begin in Fiscal Year 2014-2015. It is anticipated that the LTE system will be primarily grant funded and cash flow will not be a concern, as the LTE grant will be managed on an advance basis. The Project has been released to order equipment for the first batch of 150 sites. The Authority installed its primary Evolved Packet Core (EPC) at LA County Fire Command and Control Facility (FCCF).

Hiring of Project Staff

The Authority anticipates filling 3 vacancies in Fiscal Year 2014-2015. A portion of their time will be used as a cash match for the BTOP grant.

• Expansion of the Project Management Contract

The Authority anticipates further expanding the Project Management contract to support and perform environmental work for the LTE System.

Expansion of the Broadband Engineering Contract

The contract for Broadband Engineering services was amended in February 2014. The Authority executed an LTE System contract in February 2014, and thus requires further expanding the Broadband Engineering contract to assist with build-out of the LTE System.

Contacting the Authority's Financial Management

This financial report is designed to provide our citizens and other interested parties with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the money it receives. If you have any questions about this report or need additional financial information, contact the County of Los Angeles, Department of Auditor-Controller, 500 West Temple Street, Room 525, Los Angeles, CA 90012.

STATEMENT OF NET POSITION June 30, 2014

	Governmental Activities
ASSETS Cash and investments (Note 3) Interest receivable Due from other governments (Note 4) Accounts receivable (Note 5) Capital Assets not being depreciated - Telecommunication Equipment (Note 6)	\$ 1,000,045 13,230 26,187 2,643,064 31,247,251
Total Assets	\$ 34,929,777
LIABILITIES Accounts payable Loans payable (Note 7) Due to other governments (Note 8)	\$ 1,039,460 1,907,976 768,620
Total Liabilities	3,716,056
NET POSITION	
Net investment in capital assets	31,247,251
Unrestricted	(33,530)
Total Net Position	\$ 31,213,721

STATEMENT OF ACTIVITIES For the Year Ended June 30, 2014

			Net (Expense)
			Revenue and
		Program	Change in
		Revenues	Net Position
		Capital Grants	Governmental
	Expenses	and Contributions	Activities
Functions/Programs			
Governmental activities -			
Interoperable communications and safety programs	\$ 12,587,218	\$ 43,833,399	\$ 31,246,181
Total	\$ 12,587,218	\$ 43,833,399	\$ 31,246,181
	General revenue	s:	
	Investment in	come	18,698
	Change in net po	osition	\$ 31,264,879
	Net position, beg	ginning of year	(51,158)
		1 0	
	Net position, end	l of year	\$ 31,213,721

BALANCE SHEET June 30, 2014

Assets

Cash and investments (Note 3) Interest receivable Due from other governments (Note 4) Accounts receivable (Note 5)	\$ 1,000,045 13,230 26,187 2,643,064
Total assets	\$ 3,682,526
Liabilities and Fund Balance	
Accounts payable	\$ 1,039,460
Loans payable (Note 7)	1,907,976
Due to other governments (Note 8)	768,620
Total liabilities	3,716,056
Fund balance – unassigned (Note 2)	(33,530)
Total liabilities and fund balance	\$ 3,682,526

RECONCILIATION OF THE BALANCE SHEET TO THE STATEMENT OF NET POSITION - GOVERNMENTAL ACTIVITIES June 30, 2014

Fund balance - Interoperable Communications and Safety Programs (page 10)	\$ (33,530)
Governmental capital assets are not financial resources and, therefore, are not reported in the funds	31,247,251
Net position of governmental activities (page 8)	\$ 31,213,721

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE For the Year Ended June 30, 2014

Revenues	
Federal grants	\$ 38,653,057
Contribution from other governmental agencies	4,117,121
Local match (Note 10)	1,063,221
Interest income	18,698
Total revenues	43,852,097
Expenditures	
Capital expenditures – telecommunication equipment	31,247,251
Consultants' services	7,543,278
County department services	3,847,580
Donated services (Note 10)	1,063,221
Audit	26,840
Travel and transportation	67,169
Insurance premiums	21,722
Legal services	7,546
Utilities	2,810
Miscellaneous	 7,052
Total expenditures	43,834,469
Excess of revenues over expenditures	17,628
Fund balance, beginning of year	 (51,158)
Fund balance, end of year	\$ (33,530)

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 1 = REPORTING ENTITY

The Los Angeles Regional Interoperable Communications System Authority (Authority), a separate public entity, was created in May 2009 through a Joint Powers Agreement (JPA) between the Los Angeles County, the City of Los Angeles, and eighty-three (83) other public agencies located in the greater Los Angeles Area. The Authority was created to exercise the powers shared in common by its members to engage in regional and cooperative planning and coordination of the governmental services to establish a wide-area interoperable public safety communications network.

The Authority is governed by a seventeen (17) member Board of Directors which serves without compensation. The 17 Board members consists of the following:

- 1. County of Los Angeles, Chief Executive Officer
- 2. County of Los Angeles, Fire Chief
- 3. County of Los Angeles, Sheriff
- 4. County of Los Angeles, Department of Health Services Director
- 5. City of Los Angeles, City Administrative Officer
- 6. City of Los Angeles, Fire Chief
- 7. City of Los Angeles, Police Chief
- 8. City of Los Angeles, Chief Legislative Analyst
- 9. Los Angeles Unified School District Police Chief
- 10. City of Long Beach
- 11. Los Angeles Area Fire Chief Association
- 12. Los Angeles County Police Chiefs Association
- 13. California Contract Cities Association
- 14. City of Torrance (At Large)
- 15. City of Culver City, Police Chief (At Large)
- 16. City of Covina, Police Chief (At Large)
- 17. City of Burbank Water & Power (At Large)

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basic Financial Statements

In accordance with Governmental Accounting Standards Board (GASB) 34, the basic financial statements consist of the following:

- Government-wide financial statements;
- Fund financial statements; and
- Notes to the basic financial statements.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-wide Financial Statements

The statement of net position and statement of activities display the financial activities of the Authority. These statements present the governmental activities of the Authority.

The statement of activities presents a comparison between direct expenses and program revenues for the Authority's governmental activities. Direct expenses are those that are specifically associated with a program and, therefore, are clearly identifiable to a particular program. Program revenues include capital grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented instead as general revenues.

Net position is classified into the following three components: 1) net investment in capital assets; 2) restricted and 3) unrestricted. At June 30, 2014, the net investment in capital assets net position balances were \$31,247,251 and the unrestricted net position balances were deficit \$33,530.

Fund Financial Statements

The accounts of the Authority are organized on the basis of funds. A fund is defined as an independent fiscal and accounting entity wherein operations of each fund are accounted for in a separate set of self-balancing accounts that record resources, related liabilities, obligations, reserves and equity segregated for the purpose of carrying out specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations. Government resources are allocated to and for individual funds based on the purpose for which they are spent and means by which spending activities are controlled.

The Authority's General Fund is available for any authorized purpose and is used to account for and report all financial resources not accounted for and reported in another fund. Funding comes primarily from federal grants through the Department of Commerce, Broadband Technology Opportunities Program (BTOP) and the Department of Homeland Security, State Homeland Security Grant Program and contributions from the County of Los Angeles.

Basis of Accounting

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

The General fund is accounted for using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, revenues are available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Capital Assets

Capital assets, consisting primarily of telecommunication equipment, are defined as assets with an initial individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost when purchased or constructed. Costs include labor, materials, interest during construction, retirement plan contribution and other fringe benefits. Donated assets are recorded at estimated fair market value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized. Capital assets other than land are depreciated using the straight-line method over the estimated useful lives of the assets.

Fund Balances

In the fund financial statements, the governmental funds report the classification of fund balance in accordance with GASB Statement No. 54 "Fund Balance Reporting and Governmental Fund Type Definitions." The reported fund balances are categorized as nonspendable, restricted, committed, assigned, or unassigned based on the extent to which the Authority is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

Nonspendable Fund Balance – amounts that cannot be spent because they are either (a) not in spendable form, or (b) legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash, for example: inventories and long-term notes receivable.

Restricted Fund Balance – amounts with constraints placed on their use that are either (a) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation. Restrictions may effectively be changed or lifted only by changing the condition of the constraint.

<u>Committed Fund Balance</u> – amounts that can only be used for the specific purposes determined by a formal action of the Authority's highest level of decision-making authority, the Authority's Board. Commitments may be changed or lifted only by the Authority taking the same formal action that imposed the constraint originally. The underlying action that imposed the limitation needs to occur no later than the close of the fiscal year.

<u>Assigned Fund Balance</u> – amounts intended to be used by the Authority for specific purposes that are neither restricted nor committed. The intent can be established at either the highest level of decision making, or by a body or an official designated for that purpose.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Fund Balances (Continued)

<u>Unassigned Fund Balance</u> – the residual classification for the Authority's General Fund that includes amounts not contained in other classifications. In other funds, the unassigned classification is used only if expenditures incurred for specific purposes exceed the amounts restricted, committed, or assigned to those purposes.

The Authority's Board establishes, modifies, or rescinds fund balance commitments and assignments through the adoption of the budget and subsequent amendments that occur throughout the fiscal year.

In circumstances when an expenditure is made for a purpose for which amounts are available in multiple fund balance classifications, fund balance is generally depleted in the order of restricted, committed, assigned, and unassigned.

Revenue

Recognition of revenues arising from non-exchange transactions, which include revenues from grants and contributions, is based on the primary characteristic from which the revenues are received by the Authority. Grant funds are considered earned to the extent of expenditures made under the provisions of the grants

Deferred inflow of resources arises when potential revenues do not meet both the measurable and availability criteria for recognition in the current period. Deferred inflow of resources also arises when the Authority receives resources before it has a legal claim to them, as when grant monies are received prior to the incurrence of qualified expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the Authority has a legal claim to the resources, the liability for deferred inflow of resources is removed from the balance sheet and revenue is recognized.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from these estimates.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

New Pronouncements

In March 2012, GASB issued Statement No. 65, "Items Previously Reported as Assets and Liabilities." This statement establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. This statement also provides other financial reporting guidance related to the impact of the financial statement elements of deferred outflows of resources and deferred inflows of resources, such as changes in the determination of the major fund calculations and limits the use of the term deferred in the financial statement presentations. The implementation of GASB 65 for the fiscal year ended June 30, 2014 did not have an impact on the Authority's financial statements.

NOTE 3 - CASH AND INVESTMENTS

The Authority's cash and investments are pooled and invested by the County Treasurer and are subject to withdrawal from the pool upon demand. The Authority's share in this pool is displayed in the accompanying financial statements as cash and investments. Investment income earned by the pooled investments is allocated to the various funds based on the fund's average cash and investment balance, as provided by the California Government Code Section 53647. The Authority cash and investment balance as of June 30, 2014 is \$1,000,045.

Investment policies and associated risk factors applicable to the Authority are included in the County of Los Angeles' Comprehensive Annual Financial Report for the year ended June 30, 2014. Detailed deposit and investment risk disclosures are included in Note 5 of the County of Los Angeles' Comprehensive Annual Financial Report.

NOTE 4 – DUE FROM OTHER GOVERNMENTS

Due from other governments as of June 30, 2014 in the amount of \$26,187, represents the Authority's cash held by the County for year-end activities after June 30, 2014. Any cash increases or decreases in the Authority's fund are posted in due from/due to other government's fund during the year end accounting period and then posted to cash at the beginning of new fiscal year.

NOTE 5 – ACCOUNTS RECEIVABLE

Accounts receivable as of June 30, 2014 in the amount of \$2,643,064, represents a \$2,569,530 receivable from the Department of Commerce for allowable Broadband Technology Opportunities Program (BTOP) expenditures and a \$73,534 receivable from the Department of Homeland Security for allowable State Homeland Security Grant Program expenditures.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 6 – CAPITAL ASSETS

Capital assets as of June 30, 2014 consist of the following:

	Balance at				Balance at	
	June 3	0, 2013	Increases	Decr	eases	June 30, 2014
Capital assets, not being depreciated -			-			
Construction in progress-telecommunication equipment	\$	-	\$31,247,251	\$		\$31,247,251
Total capital assets, not being depreciated	\$	-	\$31,247,251	\$	-	\$31,247,251

NOTE 7 – LOANS PAYABLE

The initial funding of the Authority's start-up and operational costs was provided through a cash operating loan from the County of Los Angeles. This loan bears no interest and has no definite repayment schedule. The balance of this loan as of June 30, 2014 was \$1,907,976.

NOTE 8 - DUE TO OTHER GOVERNMENTS

Due to other governments as of June 30, 2014 in the amount of \$768,620, represents unpaid billings from the LA County Departments for various services extended to the Authority.

NOTE 9 – OFFICE LEASE

The Authority occupies, rent free, 5,093 square feet of space in a building located in Monterey Park, California leased by the Los Angeles County Sheriff's Department. The lease expense is absorbed by the Los Angeles County Sheriff's Department.

NOTE 10 - LOCAL MATCH

The BTOP grant requires the Authority to provide, from non-federal sources not less than 20 percent of the total project cost. Matching funds can be in the form of either cash or in-kind contributions. The Authority has recorded the in-kind contributions and donated services in the amount of \$1,063,221 for the year ended June 30, 2014.

NOTES TO BASIC FINANCIAL STATEMENTS June 30, 2014

NOTE 11 - COMMITMENTS AND CONTINGENCIES

In May, 2011 the Authority received notification that the Long Term Evolution Activities (LTE) portion of the Broadband Technology Opportunities Program (BTOP) grant was being partially suspended. This was a result of the President of the United States signing into law the "Middle Class Tax Relief and Job Creation Act of 2013" (the Act). Title VI of the Act requires the Federal Communications Commission (FCC) to reallocate the use of the 700 Mhz D block spectrum. However, in July 2014, the Authority was able to execute a spectrum lease agreement for use of the 700 Mhz D block spectrum. The partial suspension was lifted by National Telecommunications and Information Administration on August 9, 2014, extending the performance period of the BTOP award through September 30, 2015.

NOTE 12 – CONTINGENT LIABILITIES

The Authority is aware of potential claims that may be filed against them. The outcome of these matters is not presently determinable, but the resolution of these matters is not expected to have a significant impact on the financial condition of the Authority.

NOTE 13 – SUBSEQUENT EVENTS

In preparing these financial statements, the Authority has evaluated events and transactions for potential recognition or disclosure through January 16, 2015, the date the financial statements were issued.

REQUIRED SUPPLEMENTARY INFORMATION

INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCE – BUDGET AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2014

	Budget Amounts	mounts		
	Original	Final	Actual	Variance with Final Budget
Revenues:				
Federal grants	\$127,560,000	\$128,260,000	\$ 38,653,057	\$ (89,606,943)
Contribution from other governmental agencies	13,174,000	13,174,000	4,117,121	(9,056,879)
Local Match (Note 10)	•	ı	1,063,221	1,063,221
Interest income	,		18,698	18,698
Total revenue	140,734,000	141,434,000	43,852,097	(97,581,903)
Expenditures:				
Consultant' services	127,976,000	128,676,000	7,543,278	121,132,722
County department services	4,998,000	4,998,000	3,847,580	1,150,420
Donated services (Note 10)	,	•	1,063,221	(1,063,221)
Travel and transportation	200,000	200,000	62,169	132,831
Audit	140,000	140,000	26,840	113,160
Supplies	150,000	150,000	1	150,000
Insurance premiums	1	1	21,722	(21,722)
Legal services	•	•	7,546	(7,546)
Utilities	1	•	2,810	(2,810)
Miscellaneous	120,000	120,000	7,052	112,948
Capital expenditures - Telecomm Equipment	7,150,000	7,150,000	31,247,251	(24,097,251)
Total expenditures	140,734,000	141,434,000	43,834,469	97,599,531
Excess of revenues over expenditures			17,628	17,628
Fund balance, beginning of year			(51,158)	(51,158)
Fund balance, end of year	· 69	· 59	\$ (33,530)	\$ (33,530)

See accompanying notes to required supplementary information.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2014

BUDGETARY DATA

The Authority adopts an annual budget on a basis consistent with accounting principles generally accepted in the United States of America and utilizes an encumbrance system as a management control technique to assist in controlling expenditures and enforcing revenue provisions. Under this system, the current year expenditures are charged against appropriations. Accordingly, actual revenues and expenditures can be compared with related budget amounts without any significant reconciling items.

AUDIT OF FEDERAL AWARDS PROGRAMS



21250 Hawthorne Blvd. Suite 150 Telephone: 310.792.4640 Torrance, CA 90503

Facsimile: 310.792.4331

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors of The Los Angeles Regional Interoperable Communications System Authority

BCA Watson Rice LLP

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Los Angeles Regional Interoperable Communications System Authority (Authority) as of and for the year ended June 30, 2014 and the related notes to the financial statements and have issued our report thereon dated January 16, 2015.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control and compliance.

Restriction on Use

This report is intended solely for the information and use of the Board of Directors, management and others within the Authority, federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Torrance, California January 16, 2015

CA Watson Rice, LLP



Facsimile: 310.792.4331

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

To the Board of Directors of The Los Angeles Regional Interoperable Communications System Authority

Report on Compliance for Each Major Federal Program

We have audited the Los Angeles Regional Interoperable Communications System Authority's (Authority) compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that could have a direct and material effect on each of the Authority's major federal programs for the year ended June 30, 2014. The Authority's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Authority's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the Authority's compliance.

Opinion on Each Major Federal Program

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2014.

Report on Internal Control over Compliance

Management of the Authority is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Authority's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program as a basis for designing auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Purpose of this Report

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133.

Restriction on Use

This report is intended solely for the information and use of the Board of Directors, management and others within the Authority, federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties

Torrance, California January 16, 2015

RCA Watson Rice, LLP

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended June 30, 2014

Federal Grantor/Pass-Through Grantor / Program Title	CFDA Number	Grant Amount	Grant Period	Total Expenditures
FEDERAL U.S. Department of Commerce/National Telecommunications and Information Administration Direct Program				
Broadband Technology Opportunities Program (BTOP) – ARRA	11.557*	\$154,640,000	9/1/10 - 8/30/15	\$ 4,182,083
U.S. Department of Homeland Security Passed through the County of Los Angeles Homeland Security Grant Program - 2010	97.067*	\$ 5,315,000	10/28/10 - 6/10/14	5,133,187
U.S. Department of Homeland Security Passed through the City of Los Angeles				
Homeland Security Grant Program - 2009	97.067*	\$ 16,929,838	9/30/09 - 1/31/14	16,929,838
Homeland Security Grant Program - 2010 Subtotal	97.067*	\$ 17,433,736	10/28/10 - 6/10/14	12,407,949 29,337,787
Total Federal Expenditures				\$ 38,653,057

See accompanying notes to schedule of expenditures of federal awards.

^{*} Major Program

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended June 30, 2014

NOTE 1 – BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards includes the federal grant activity of the Los Angeles Regional Interoperable Communications System Authority and is presented using the modified accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Nonprofit Organizations*. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS For the Year Ended June 30, 2014

SECTION I – SUMMARY OF AUDITOR'S RESULTS

A - Financial Statements	
1) Type of auditor's report issued:	Unmodified
2) Internal control over financial reporting:a) Material weakness (es) identified?	No
b) Significant deficiency (ies) identified not considered to be material weaknesses?	None reported
3) Noncompliance material to financial statements noted?	No
B - Federal Awards	
1) Type of auditor's report issued on compliance for major programs:	Unmodified
2) Internal control over major programs:a) Material weakness(es) identified?	No
b) Significant deficiency(ies) identified not considered material weakness(es)?	None reported
3) Any audit findings disclosed that are required to be reported in accordance with OMB A-133.510(a)?	No

SCHEDULE OF FINDINGS AND QUESTIONED COSTS For the Year Ended June 30, 2014

SECTION 1 – SUMMARY OF AUDITOR'S RESULTS (Continued)

- B Federal Awards (Continued)
- 4) Identification of major program:

CFDA Number(s)	Name of	Federal Program			
11.557 97.067 97.067	Broadband Technology Opportunities Program (BTOP) – ARRA State Homeland Security Grant Program – 2010 State Homeland Security Grant Program – 2009				
5) Dollar threshold Type A and Typ	d used to distinguish between pe B programs:	\$300,000			
6) Auditee qualific	ed as low-risk auditee?	No			
SECTION II – FINANCIAL STATEMENT FINDINGS None reported.					
SECTION III – FI	EDERAL AWARD FINDINGS A	ND QUESTIONED COSTS			

SECTION IV – PRIOR YEAR FINDINGS AND QUESTIONED COSTS

None reported.

None reported.



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

To:

LA-RICS Authority Board of Directors

From:

Patrick J. Mallon

Executive Director

REPLACEMENT OF OVERSIGHT COMMITTEE MEMBERS

The Los Angeles Regional Interoperable Communications System (LA-RICS) Oversight Committee was established by your Board in September, 2013, to monitor change orders, amendments, completion of Tasks, Subtasks, Deliverables and Milestones, or any deviation thereof, as it relates all LA-RICS contracts. Two of the committee members that were originally appointed to the Oversight Committee are no longer available to serve.

It is recommended that Chair Hamai replace the two Oversight Committee members that are no longer available to serve, for the purpose of continued monitoring of change orders, amendments, completion of Tasks, Subtasks, Deliverables and Milestones, or any deviation thereof, as it relates to the LA-RICS contracts. The two members should be selected from the following categories:

- (a) County of Los Angeles
- (b) Other Member not representing the County or City of Los Angeles

Members who are interested in serving on the Oversight Committee should notify the Chair.

LA-RICS Board of Directors March 5, 2015 Page 2

At the August 1, 2013 Board of Directors Special Meeting, Board Member Miguel Santana recommended the Executive Director look into the establishment of an oversight committee for LA-RICS contracts to ensure compliance with contract terms. On August 15, 2013, the Board Chair established the Oversight Committee with a representative from the City of Los Angeles, County of Los Angeles and Long Beach.

The committee member representing the County of Los Angeles is no longer available to serve, and Long Beach is no longer a member of the Authority.

PJM:WST:pl



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

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

Dear Directors:

REQUEST TO REINSTATE CITY OF AZUSA AS A MEMBER IN LA-RICS

SUBJECT

Board approval is requested to accept the City of Azusa's request to reinstate its membership into LA-RICS.

RECOMMENDED ACTION

It is recommended that your board:

- 1. Approve the reinstatement of the City of Azusa's Membership into LA-RICS; and
- Delegate authority to the Executive Director to provide notice to the City Manager of Azusa that the Board of Director's has accepted their request to reinstate their LA-RICS Membership.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

At the meeting of August 21, 2014, your Board unanimously voted to extend the deadline for submission of written notices of withdrawal from November 24, 2014 to November 24, 2015. Your Board also requested the Executive Director to reach out to those member agencies who had previously notified LA-RICS of their desire to opt-out, that they could amend their decisions.

On September 2, 1014, the City Council of Azusa, passed, approved, and adopted Resolution No. 14-C53, authorizing the City Manager to execute the opt-out notice to effectuate the intent of their resolution to withdraw their LA-RICS Membership. As a result of the Executive Director's contact with the Police Chief of Azusa, the City of Azusa requested to seek approval from their City Council to reinstate their membership.

LA-RICS Board of Directors March 5, 2015 Page 2

On February 17, 2015, the City Council of Azusa approved a request from the City Manager to execute reinstatement of their LA-RICS Membership.

The resolution memorializing their action is as Enclosure.

FISCAL IMPACT/FINANCING

There is no fiscal impact.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended action.

CONCLUSION

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

Respectfully submitted,

PATRICK J. MALLON EXECUTIVE DIRECTOR

c: Counsel to the Authority

Enclosure

APPROVED COUNCIL MEETING Date, 2/17/2015



CONSENT ITEM
D-6

TO:

HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM:

SAM GONZALEZ, CHIEF OF POLICE

VIA:

TROY L. BUTZLAFF, ICMA-CM, CITY MANAGER

DATE:

FEBRUARY 17, 2015

SUBJECT:

REQUEST FOR APPROVAL TO OPT-IN TO THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM (LA-RICS) JOINT POWERS AUTHORITY (JPA), AND DIRECT THE CITY MANAGER TO ISSUE A NOTICE OF SUCH OPTION TO THE LA-RICS BOARD.

RECOMMENDATION

It is recommended that the City Council authorize the City Manager to Opt-In to the LA-RICS JPA, by executing both the LA-RICS JPA Agreement, and the Opt-In Resolution. It is further recommended that the City Council authorize the Chief of Police to seek a resolution of the LA-RICS Board of Directors (The Board) to admit the Azusa Police Department back into the Authority, as set forth in Section 7.02 (Amendment; Addition of Members) of the Joint Powers Agreement. Both the LA-RICS JPA Agreement and the Opt-In Resolutions have been approved as to form by the City Attorney.

BACKGROUND

On February 9, 2009, the Council adopted a resolution for the City of Azusa to enter into a Joint Powers Agreement (JPA) with LA-RICS. However, when the funding plan for participation was released, staff found that it was cost prohibitive and the first year (2014/2015) required a nearly \$4,000 administrative payment in spite of the fact that no radio system had been built. Therefore, on July 21, 2014, the Council approved a recommendation to exercise the option to withdraw (Opt-Out) of the LA-RICS JPA.

On November 18, 2014, the Azusa Police Department received correspondence from the LA-RICS Executive Director, stating that the Opt-Out period had been extended from November 24, 2014, to November 24, 2015. The letter further stated that subsequent to the LA-RICS Board's adoption of the May 28, 2014 Funding Plan, several developments occurred that lead the Board to reconsider the November 24, 2014 deadline, and extend it by one year. Moreover, the Board is currently considering significant cost reducing measures not originally believed to have been an option available to subscriber agencies and the 2014/2015 administrative cost has been waived.

Therefore, a decision to Opt-In to LA-RICS will not result in exposure to Member costs until the November 25, 2015 date, pursuant to Article V, Section 5.01 (Adoption of Funding Plan) of the JPA Agreement. Additionally, cost reducing measures being explored between today's date, and the November 25, 2015 deadline to exercise the Opt-Out option, may make participation more financially viable.

Approval of the JPA Agreement and Opt-In recommendations will resume the Police Department's status as a full Member in the Authority, and allow participation in both the Land Mobile Radio (LMR) and Long Term Evolution (LTE) systems for the benefit of our jurisdiction, the Authority, and the region. Finally, a decision to Opt-In will provide the Police Department sufficient time to conduct tests on communications interoperability equipment supplied to the Department by LA-RICS.

FISCAL IMPACT

Approval of this agreement will not have an impact on the General Fund.

Prepared by:

Captain Frank Chavez

RESOLUTION NO. 2015-C8

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AZUSA APPROVING THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM (LA-RICS) JOINT POWERS AGREEMENT (JPA) THUS AUTHORIZING THE CITY'S MEMBERSHIP IN THE LA-RICS AUTHORITY; AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE JPA AGREEMENT

WHEREAS, the City of Azusa recognizes the need for a wide-area and interoperable communications system to better respond to regional crises and disaster-type events; and,

WHEREAS, the City of Azusa, acting independently, has limited resources to construct such a communications network providing these capabilities; and,

WHEREAS, a Joint Powers Agreement (JPA), intended to create an Authority to coordinate a county-wide radio communications system for law enforcement and fire communications, has been drafted; and,

WHEREAS, the City Council desires to become a member of the Los Angeles Regional Interoperable Communication System (LA-RICS) Authority created thereto;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF AZUSA DOES HEREBY RESOLVE AS FOLLOWS:

- 1. Pursuant to the City's authority under the Joint Exercise of Powers Act in California Government Code Section 6500 et. seq., the Los Angeles Regional Interoperable Communications System Authority Joint Powers Agreement, attached hereto and incorporated herein, is approved thereby authorizing the City's membership in the Los Angeles Regional Interoperable Communications System Authority; and,
- 2. The City Manager is authorized and directed to execute the JPA to effectuate the intent of this Resolution.
- 3. The Mayor, or presiding officer, is hereby authorized to affix his signature to this Resolution signifying its adoption and the City Clerk, or her duly appointed deputy, is directed to attest thereto.

PASSED, APPROVED and ADOPTED this 17th day of February, 2015.

Joseph Romero Rocha

Mayor

. •

ATTEST:

Leve	way	surve	-
Jeffrey L	awrence	Cornejo,	Jz.

City Clerk

STATE OF CALIFORNIA COUNTY OF LOS ANGELES) ss. CITY OF AZUSA

I HEREBY CERTIFY that the foregoing Resolution No. 2015-C8 was duly adopted by the City Council of the City of Azusa at a regular meeting thereof, held on the 17th day of February, 2015, by the following vote of Council:

AYES:

COUNCILMEMBERS: GONZALES, CARRILLO, MACIAS, ALVAREZ, ROCHA

NOES:

COUNCILMEMBERS: NONE

ABSENT: COUNCILMEMBERS: NONE

wrence Corneje, Jr. 6

City Clerk



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

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

Dear Directors:

PROVIDING NOTICE TO MEMBER AGENCIES THAT SITE ACCESS AGREEMENTS WILL NO LONGER BE PURSUED FOR PSBN (LTE) SYSTEM SITES

SUBJECT

Board approval is requested to authorize the Executive Director to notify additional member agencies that sites identified under their jurisdiction for the Public Safety Broadband Network (PSBN) will no longer be considered as Long Term Evolution (LTE) sites.

RECOMMENDED ACTION

It is recommended that your board:

Delegate authority to the Executive Director to provide notice to the City Managers of the affected member agencies that the sites originally identified as LTE sites for the PSBN project will receive no further consideration as part of the system design for the PSBN project.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

At the meetings of November 13, 2014, December 4, 2014 and January 8, 2015, the Executive Director provided information that there are several cities that have either directly requested that their sites be removed from consideration or have been slow to respond to our request for execution of PSBN LTE Site Access Agreements.

The 25 sites memorialized in Enclosure I must be removed from the PSBN System Design, with no further action relative to site construction at this time. These 25 sites are the same sites covered in Amendment #9 that is on the agenda for your Board's

consideration. These sites are being removed for a number of reasons, including that some member agencies have not responded to efforts to finalize the Site Access Agreements, while others have not allowed for use of the site. In addition, other sites have to be removed due to Federal Aviation Administration (FAA) constraints, review or approval processes exceeding the performance period of the Broadband Technologies Opportunity Program (BTOP) grant performance period, or were otherwise replaced with other sites.

In order to finalize system design, Motorola needs the exact number and location of PSBN sites including the back haul configuration. This action will help to finalize the design.

ENVIRONMENTAL DOCUMENTATION

The environmental work for the sites in the affected cities is complete from a CEQA and NEPA perspective.

FISCAL IMPACT/FINANCING

There is no fiscal impact.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended action.

CONCLUSION

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

Respectfully submitted,

PATRICK J. MALLON EXECUTIVE DIRECTOR

Enclosure

c: Counsel to the Authority

POTENTIAL DROPPED PSBN SITES

Site No.	Site ID	Site Name	Physical Address					
1	BUR	Burnt Peak	Angeles National Forest					
2	CPTFD02	FS 2	950 W. Walnut St., Compton 90220					
3	GCC	Glendale Civic Center	613 E. Broadway, Glendale 91206					
4	MNTPKPD	Monterey Park PD	320 W Newmark Ave., Monterey Park 91754					
5	LACF053	FS 53	6124 Palos Verdes Dr., Rancho Palos Verdes 90275					
6	LACFCP09	Camp 9	21521 N Sand Canyon Rd., Santa Clarita 91350					
7	LAFD012	FS 012	5921 N. Figueroa St. Highland Park, 90042					
8	LAFD015(O)	FS 015	3000 S. Hoover St., Los Angeles 90007					
9	LAFD019	FS 019	12229 Sunset Bl., Brentwood 90049					
10	LAFD029	FS 029	4029 W. Wilshire Bl. Los Angeles 90010					
11	LAFD035	FS 035	1601 N. Hillhurst Ave., Hollywood 90027					
12	LAFD079	FS 079	18030 S. Vermont Ave., Gardena 90248					
13	LAFD082	FS 082	5769 Hollywood Blvd., Los Angeles 90028					
14	LAFD096	FS 096	21800 Marilla St., Chatsworth 91311					
15	LAFD105	FS 105	6345 Fallbrook Ave., Woodland Hills 91367					
16	LAFD114	FS 114	16617 Arminta St., Van Nuys 91406					
17	LALG300	Zuma Lifeguard HQ	30050 Pacific Coast Hwy., Malibu 90265					
18	LALG-HQ	Lifeguard Division	2300 Ocean Front Walk, Venice 90291					
19	LBFD012(O)	FS 12	6509 Gundry Ave., Long Beach 90805					
20	LBFD026	FS 26	3205 Lakewood Blvd. 90808					
21	LDWP220	Sylmar Converter Station	13501 San Fernando Road, Sylmar 91342					
22	PASFD033	FS 33	515 N. Lake Ave., Pasadena 91101					
23	RHT	Rolling Hills Transmit	5741 W Crestridge Rd., Rancho Palos Verdes 90275					
24	LACF088	FS 88	23720 W. Malibu Rd., Malibu 90266					
25	LACF099	FS 99	32550 Pacific Coast Hwy., Malibu 90265					



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

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

Dear Directors:

APPROVE AMENDMENT NO. 9 FOR AGREEMENT NO. LA-RICS 008 FOR LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM PUBLIC SAFETY BROADBAND NETWORK

SUBJECT

Board approval is requested to authorize the Executive Director to execute an amendment to Agreement No. LA-RICS 008 Los Angeles Regional Interoperable Communications Systems (LA-RICS) – Public Safety Broadband Network (PSBN) to revise the Agreement to reflect (a) the removal of twenty-five (25) PSBN System Sites from the current scope of work; (b) the inclusion of seven (7) new PSBN System Sites and allow the Authority to exercise the Unilateral Options for Work pertaining to Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) at the seven (7) new PSBN System Sites; and (c) allow for the Authority to perform Phase 1 Work for potential sites to be performed for one (1) potential PSBN System Site. If Amendment No. 9 is approved, the total Maximum Contract Sum will be reduced from \$166,254,679 to \$159,000,531. Amendment No. 9 will be substantially similar in form to the enclosed.

RECOMMENDED ACTIONS

It is recommended that your Board:

- 1. Make the following findings:
 - (a) Find that authorizing the addition of the seven (7) new additional PSBN System Sites to the PSBN and the authorization of Work and exercising of

an amendment to the Agreement for Work to proceed for Unilateral Options for Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation), which would allow design, construction, implementation, operation, and maintenance of PSBN or Long Term Evolution (LTE) System infrastructure at the seven (7) new PSBN System Sites currently contemplated in the Design and set forth in the enclosed includina Work included Amendment. all in the Agreement No. LA-RICS 008, as well as any amendments and Notices to Proceed as referenced herein and in the Agreement, are statutorily exempt from review under California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25 for the reasons stated in this letter and as noted in the record of the project.

- (b) Find that authorizing the alteration of the site boundary for two (2) sites previously found statutorily exempt from CEQA review pursuant to Public Resources Code Section 21080.25 is still exempt for the reasons stated in this letter and as noted in the record of the project.
- (c) Find that any leased circuit work that may occur outside of a PSBN System Site for the total of nine (9) sites, if needed, to provide connectivity to the PSBN System site, is categorically exempt under CEQA pursuant to CEQA Guidelines Sections 15301, 15303, and 15304 for the reasons stated in this letter and as noted in the record of the project.
- 2. Approve Amendment No. 9 to Agreement No. LA-RICS 008 for the PSBN with Motorola Solutions, Inc. (Motorola), substantially similar in form to Enclosure 1, which revises the Agreement as follows:
 - a. Remove twenty-five (25) PSBN Sites and all the Work and equipment associated with these sites from the current scope of work.
 - b. Include seven (7) new PSBN System Sites and all the Work and equipment associated with the addition of these sites.
 - c. Exercise the Unilateral Options for all work pertaining to Phase 1 (System Design), Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) for the seven (7) new PSBN System Sites.
 - d. Include Phase 1 Work, site design visit, for one (1) potential PSBN System Site.

AGENDA ITEM L

3. Delegate Authority to the Executive Director to execute Amendment No. 9, in substantially similar form to the enclosed Amendment.

BACKGROUND

On March 6, 2014, your Board awarded Agreement No. LA-RICS 008 for LA-RICS PSBN System to Motorola to provide LTE broadband technology to approximately 34,000 first responder and 17,000 secondary responder personnel to the greater Los Angeles region.

Additionally, on March 6, 2014, your Board authorized Amendment No. 1 to allow for all Work in Phase 1 to begin. Phase 1 included the development of final design documents for the PSBN, which included the PSBN configurations for all hardware, software, and physical and network infrastructure included in the PSBN. Phase 1 also included the development of detailed architectural-engineering Site Design Documents for the future proposed Site Improvements for each PSBN Site, and the packaging of Site documents for permitting purposes.

On May 28, 2014, your Board adopted a Funding Plan. The adoption of a Funding Plan granted your Board the authority to proceed to Phase 2, Site Construction and Site Modifications.

On June 6, 2014, your Board approved Amendment No. 3 to allow Motorola to begin all Work in Phase 2 and Phase 3, subject to National Environmental Policy Act (NEPA) and other Federal approvals. Under Phase 2, Motorola shall construct the Site Improvements for all or such portion of the PSBN System Sites as authorized by the Authority to ensure completion and delivery of all Work. Under Phase 3, Motorola shall supply, fabricate, stage, provision, and if necessary, store all or such portion of the PSBN Hardware and PSBN Software.

On July 10, 2014, your Board authorized Amendment No. 4 to allow Motorola to begin Work in Phase 2 and Phase 3 for Additive Alternate No. 1, Home Subscriber Server (HSS) and Additive Alternate No. 2, Redundant Evolved Packet Core (EPC).

On September 17, 2014, your Board authorized Amendment No. 5 to allow Motorola to begin all Work pertaining to Phase 4, PSBN Implementation, including Phase 4 Work for Additive Alternate No. 1 (Home Subscriber Server) and Additive Alternate No. 2 (Redundant Evolved Packet Core).

On October 2, 2014, your Board authorized Amendment No. 6 to remove three (3) PSBN System Sites and replace undisguised antenna support structures to disguised antenna support structures at 32 PSBN System Sites, all of which increased the Maximum Contract Sum by \$2,613,300, from \$175,583,275 to \$178,196,575.

AGENDA ITEM L

On December 31, 2014, under delegated Authority, the Executive Director executed Amendment No. 7 to (a) replace undisguised antenna support structures with various types of antenna support structures at eight (8) PSBN System Sites and all of the Work and equipment affected by these replacements; (b) reconciled hose tower designs at twenty-eight (28) PSBN System Sites for Phase 2, and (c) made certain other changes to Agreement No. LA-RICS 008. Amendment No. 7 did not impact the Maximum Contract Sum.

On February 5, 2015, your Board authorized Amendment No. 8 to (a) remove thirty-six (36) PSBN System Sites and all the Work and equipment associated with the removal of these sites; (b) add six (6) PSBN System Sites and all the Work and equipment associated with the addition of these sites and exercised the Unilateral Options for all Work pertaining to Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) for those six (6) PSBN System Sites; (c) reconcile hose tower installation and associated foundation costs for twenty-eight (28) sites; (d) reduce the Maximum Contract Sum by \$11,941,896 from \$178,196,575 to \$166,254,679; and (d) to make other certain changes.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will authorize the Executive Director, on behalf of the Authority, to authorize Motorola, to remove a total of twenty-five (25) PSBN System Sites and all the Work and equipment associated with these PSBN System Sites from the current scope of work. Further, the recommended actions will authorize the Executive Director to add seven (7) new PSBN System Sites that were not previously contemplated in Agreement No. LA-RICS 008, and all the Work and equipment associated with these PSBN Sites. The recommended actions will also authorize the Executive Director to authorize Motorola to perform Phase 1 Work, site design walk, for one (1) potential PSBN System Site. No change in scope is contemplated regarding the alteration of site boundary at two (2) sites.

With respect to the twenty-five (25) PSBN System Sites that are being removed from the scope of work and the seven (7) new PSBN System Sites added to the scope of work of the Agreement, the Authority has been conducting extensive outreach efforts with its member agencies and independent cities to secure Site Access Agreements and identify the needs of the agencies and its communities. Some of those member agencies have not responded to efforts to finalize Site Access Agreements, while others have not allowed for use of the site. In addition, other sites have to be removed due to Federal Aviation Administration (FAA) constraints, review or approval processes exceeding the performance period of the Broadband Technologies Opportunity Program (BTOP) grant performance period, or were otherwise replaced with other sites.

As a result, it became necessary to remove certain PSBN System Sites as potential LA-RICS communication sites and add certain PSBN System Sites as communication sites, as identified in Enclosure 2, PSBN system Site List, for Amendment No. 9 to Agreement No.

LA-RICS 008. With respect to the two (2) sites where the alteration of site boundary is requested, current design requirements require land not previously evaluated for eligibility for exemption from CEQA. The proposed boundary revisions have been reviewed, and staff has determined that the two (2) sites, inclusive of their revised boundaries, qualify from exemption from CEQA.

The cost to remove twenty-five (25) sites is \$10,329,022, however, the cost to add seven (7) new System Sites is \$3,072,200. In addition, \$2,674 was reduced from the contract amount to account for a duplication in site costs reflected in Amendment No. 8.

As a result of these changes in Amendment No. 9, the total Maximum Contract Sum will be reduced by \$7,254,148 from \$166,254,679 to \$159,000,531 as a result of the recommended actions. However, Authority staff expects the revised Maximum Contract Sum resulting from this action will rise shortly in the future, to reflect the inclusion of replacement and backhaul sites as well as antenna support structure revisions that Authority staff will be presenting to your Board. In addition, as Site Access Agreements continue to be executed, the Authority will continue to assess the outreach and design needs of member agencies and their respective communities. If the assessments result in the need to replace antenna support structures, the Authority staff will bring the matter for consideration and recommend approval by your Board.

FISCAL IMPACT/FINANCING

The work to be performed under Amendment No. 9 is fully reimbursable under the BTOP grant awarded by the Department of Commerce's National Telecommunications and Information Administration, with the exception of the match requirement.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions.

ENVIRONMENTAL DOCUMENTATION

CEQA

Public Resources Code section 21080.25, the statutory CEQA exemption adopted specifically for LA-RICS, exempts certain elements of LA-RICS PSBN System from CEQA review so long as they meet certain criteria set forth in the exemption. Authorizing the Unilateral Options for Phase 1 (System Design), Phase 2

AGENDA ITEM L

(Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) would allow design, construction, implementation, operation, and maintenance of PSBN infrastructure at the seven (7) PSBN System Sites set forth in the enclosed Amendment, including all Work included in Agreement No. LA-RICS 008 for these phases, as well as any amendments and Notices to Proceed as referenced herein and in the Agreement. The Authority's Board has previously found that the 231 sites originally included in the PSBN were CEQA exempt under Public Resources Code section 21080.25.

The Authority's staff and environmental consultants have reviewed the sites proposed for PSBN System infrastructure and have determined that the seven (7) new PSBN System Sites identified in the enclosed Amendment and the two (2) sites previously exempted by this Board from CEQA that are proposed for site boundary adjustment meet all of the criteria for exemption set forth in Public Resources Code Section 21080.25 (summarized below). Worksheets summarizing the basis for these conclusions for each of the nine (9) PSBN System Sites are enclosed as Enclosure 3. This determination is based upon substantial evidence in the record that shows each of the following, as required by the exemption:

- All of the sites identified in the enclosed Amendment are publicly owned and already contain antenna support structures and/or a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.
- Construction and implementation at each of the sites identified in the enclosed Amendment would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.
- Construction and implementation at each of the sites identified in the enclosed Amendment would not have a substantial adverse impact on historical resources pursuant to Section 21084.1.
- Operation of PSBN facilities at each of the sites identified in the enclosed Amendment would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Sections 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.
- The PSBN antenna support structures for the sites identified in the enclosed Amendment would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use

AGENDA ITEM L

plan adopted by an airport land use commission. All proposed lattice towers for the sites identified in the enclosed Amendment shall not exceed 180 feet in height without appurtenances and attachments, and all proposed monopoles for the sites identified in the enclosed Amendment shall not exceed 70 feet in height without appurtenances and attachments.

- Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.
- None of the sites are located on a school or sacred cultural site.

In addition, detailed project design work for the PSBN System Sites may identify the need for leased circuit work (due to unavailability of microwave or other options) to connect the PSBN System Sites to network nodes or aggregation points, in which case some leased circuit work may occur on and around a site. Leased circuit work, if needed, may consist of simply activating existing fiber infrastructure or implementing aerial drops with no physical environmental impact or, to the extent physical disturbance is required, minor trenching within existing road right of way. To the extent some leased circuit work may need to occur outside of a PSBN System Site to allow connectivity between sites and the core, such work is categorically exempt under CEQA pursuant to State CEQA Guidelines Sections 15301, 15303, and 15304 since the work would involve minor alteration of existing facilities, mechanical equipment, and location of new small facilities as well as minor alteration in the condition of land within the public right of way and is therefore within certain classes of projects that have been determined not to have an a significant effect on the environment. There would be negligible to no expansion of use associated with this activity since the fiber for the leased circuit lines are dedicated to providing this type of connectivity. Further, leased circuit work would not include the removal of healthy, mature scenic trees nor would it be located in a particularly sensitive environment, and there are no cumulative impacts, unusual circumstances, or other limiting factors that would make the categorical exemption inapplicable based on the project records.

NEPA

Construction and implementation of the PSBN System Sites identified in the enclosed Amendment would be funded through a grant from the National Telecommunications and Information Administration (NTIA), Department of Commerce. NTIA is the federal lead agency for purposes of review under the National Environmental Policy Act (NEPA) and must conduct its review prior to construction of any PSBN facilities. The Authority is working with NTIA on NEPA regulatory compliance for the PSBN Systems Sites identified in the enclosed Amendment.

LA-RICS Board of Directors March 5, 2015 Page 8

Upon the Board's approval of the recommended actions, Notices of Exemption for the individual project sites will be filed with the Registrar Recorder/County Clerk pursuant to Section 15062 of the State CEQA Guidelines. The date that the notices are filed will be identified on the Authority's website in compliance with the legislative intent of Assembly Bill 1486, which added Public Resources Code Section 21080.25.

AGREEMENTS/CONTRACTING PROCESS

Upon the Board's approval of the recommended action, on behalf of the Authority, the Executive Director will have authority to execute a contract amendment with Motorola, substantially similar in form to the enclosed.

Respectfully submitted,

PATRÍCK J. MÁLLON EXECUTIVE DIRECTOR

PJM:MS:pl

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Enclosures

c: Counsel to the Authority

AMENDMENT NUMBER NINE

TO AGREEMENT NO. LA-RICS 008 FOR

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM – PUBLIC SAFETY BROADBAND NETWORK

Recitals

This Amendment Number Nine (together with all exhibits, attachments, and schedules hereto, "Amendment No. 9") is entered into by and between the Los Angeles Regional Interoperable Communications System Authority ("Authority") and Motorola Solutions, Inc. ("Contractor"), effective as of March ______, 2015, based on the following recitals:

Authority and Contractor have entered into that certain Agreement No. LA-RICS 008 for Los Angeles Regional Interoperable Communications System ("<u>LA-RICS</u>") – Public Safety Broadband Network (PSBN), dated as of March 6, 2014 (together with all exhibits, attachments, and schedules thereto, all as amended prior to the date hereof, the "<u>Agreement</u>").

The Agreement has been previously amended by Amendment Number One, effective as of March 6, 2014, to exercise the Unilateral Option for all Work pertaining to Phase 1.

The Agreement has been previously amended by Amendment Number Two, effective April 7, 2014, to (a) make changes necessary to reflect the Authority's exercise of the Unilateral Option for all Work pertaining to Phase 1 for Additive Alternate No. 1, System Design Work for the Home Subscriber Server ("HSS"), and all Work pertaining to Phase 1 for Additive Alternate No. 2, System Design Work for the Redundant Evolved Packet Core ("EPC"), and (b) to make other changes as reflected in Amendment No. 2.

The Agreement has been previously amended by Amendment Number Three, effective June 20, 2014, to exercise the Unilateral Option for all Work pertaining to Phase 2, Site Construction and Site Modification, and Phase 3, Supply PSBN Components.

The Agreement has been previously amended by Amendment Number Four, effective July 16, 2014, to exercise the Unilateral Option for all Work pertaining to (i) Phase 2 for Additive Alternate No. 1, Site Construction and Site Modification for the HSS, (ii) Phase 3 for Additive Alternate No. 1, Supply PSBN Components Work for the HSS, (iii) Phase 2 for Additive Alternate No. 2, Site Construction and Site Modification Work for the Redundant EPC, and (iv) Phase 3 for Additive Alternate No. 2, Supply PSBN Components Work for the Redundant EPC.

The Agreement has been previously amended by Amendment Number Five, effective September 24, 2014, to exercise the Unilateral Option for all Work pertaining to

Amendment No. 9 to Agreement No. LA-RICS 008 Phase 4, PSBN Implementation, including Phase 4 Work for Additive Alternate 1 (Home Subscriber Server) and Additive Alternate 2 (Redundant Evolved Packet Core), to install, optimize, test, commission, and deploy all or such portion of the PSBN as authorized by the Authority via notices to proceed, and to make other certain changes as reflected in Amendment No. 5.

The Agreement has been previously amended by Amendment Number Six, effective October 3, 2014, to (a) make changes necessary to reflect the removal of three (3) PSBN Sites and all the Work and equipment associated with these PSBN Sites; (b) to make the changes necessary to reflect the replacement of undisguised antenna support structures to disguised antenna support structures at 32 PSBN Sites and all of the Work and equipment affected by these replacements; (c) to make other certain changes; and (d) to increase the Maximum Contract Sum by \$2,613,300 from \$175,583,275 to \$178,196,575.

The Agreement has been previously amended by Amendment Number Seven, effective December 31, 2014, to (a) make changes necessary to reflect the replacement of undisguised antenna support structures with various types of antenna support structures at eight PSBN Sites and all of the Work and equipment affected by these replacements; (b) reconcile hose tower designs for 28 sites in Phase 2; and (c) to make other certain changes as reflected in Amendment No. 7.

The Agreement has been previously amended by Amendment Number Eight, effective February 13, 2015, to (a) make changes necessary to reflect the removal of thirty-six (36) PSBN Sites and all the Work and equipment associated with the removal of these sites (b) make changes necessary to reflect the addition of six (6) PSBN Sites and all the Work and equipment associated with the addition of these sites and exercise the Unilateral Options for all Work pertaining to Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) for these six (6) PSBN Sites; (c) reconcile hose tower installation and associated foundation costs for twenty-eight (28) PSBN Sites in Phase 2; (d) to reduce the Maximum Contract Sum by \$11,941,896 from \$178,196,575 to \$166,254,679; and (d) to make other certain changes reflected in Amendment No. 8.

Authority and Contractor desire to further amend the Agreement to (a) make changes necessary to reflect the removal of twenty-five (25) PSBN Sites and all the Work and equipment associated with the removal of these sites as set forth in Exhibit C (Schedule of Payments) attached to this Amendment No. 9; (b) make changes necessary to reflect the addition of seven (7) PSBN Sites and all the Work and equipment associated with the addition of these sites as set forth in Exhibit C (Schedule of Payments) attached to this Amendment No. 9 and exercise the Unilateral Options for all Work pertaining to Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) for these seven (7) PSBN Sites; (c) make changes necessary to reflect Phase 1 Work, site design visit for one (1) potential PSBN System Site; (d) to reduce the Maximum Contract Sum by \$7,254,148 from \$166,254,679 to \$159,000,531; and to make certain other changes.

This Amendment No. 9 is authorized under Section 2 (Changes to Agreement) of the Agreement.

NOW THEREFORE, in consideration of the foregoing recitals, all of which are incorporated as part of this Amendment No. 9, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, Authority and Contractor hereby agree as follows:

- 1. <u>Capitalized Terms; Section References</u>. Capitalized terms used herein without definition (including in the recitals hereto), have the meanings given to such terms in the Base Document. Unless otherwise noted, section references in this Amendment No. 9 refer to sections of the Base Document, as amended by this Amendment No. 9.
- Exercise of Unilateral Option(s) for Seven (7) New PSBN Sites. As provided in Section a.1.2.2(c) of the Base Document, Authority has determined in its sole and unilateral discretion to exercise the Unilateral Option for all Work pertaining to Phase 2 (Site Construction and Site Modification), Phase 3 (Supply PSBN Components), and Phase 4 (PSBN Implementation) at the seven (7) PSBN Sites, as reflected in Exhibit C (Schedule of Payments). Subject to Section 4.1.2.3 (Notices to Proceed) of the Base Document, the Contractor agrees the Contractor shall, on a timely basis and in accordance with this Amendment and the Agreement, to fully perform, provide, complete, and deliver all Work encompassed in such Work, in exchange for the amounts set forth on Exhibit C (Schedule of Payments) for such Work.
- 3. Removal of 64 Sites from PSBN. The parties agree and acknowledge that the following 64 sites will no longer be considered for inclusion in the PSBN, no further Work will occur at these sites, and that these sites are removed from the relevant portions of Exhibit C (Schedule of Payments):

Site I	D	Site Description
Amei	ndment No. 6	
3.1	LACF112	Los Angeles County Fire Station 112
3.2	LVFD002	City of La Verne Station 002
3.3	LVRNPD	City of La Verne Police Department
Amei	ndment No. 8	
3.4	ALHPD01	Alhambra Police Dept
3.5	DWNYPD1	Downey Police Dept
3.6	ELSGDPD	El Segundo Police Dept
3.7	REH	Reservoir Hill
3.8	LBFD002	Long Beach Fire Station 2
3.9	LBFD006	Long Beach Fire Station 6
3.10	LBFD013	Long Beach Fire Station 13
3.11	LBFD021	Long Beach Fire Station 21
3.12	LBPDNPF	Long Beach North Police Facility

Site I	D	Site Description
3.13	MBWT	Manhattan Beach Water Tower
3.14		Monrovia Fire Station 2
	MNRVPD	Monrovia Police Dept
3.16	MTBFD03	Montebello Fire Station 3
3.17	MNTBLPD	Montebello Police Dept
3.18	SMFD002	Santa Monica Fire Station 2
3.19	TORC001	City Hall Radio Tower
3.20	TORFD02	Torrance Fire Station 2
3.21	TORFD03	Torrance Fire Station 3
3.22	TORFD04	Torrance Fire Station 4
	WCFD004	West Covina Fire Station 4
	WCFD005	West Covina Fire Station 5
	LACF161	Los Angeles County Fire Station 161
	LACF162	Los Angeles County Fire Station 161 Los Angeles County Fire Station 162
	LACF163	Los Angeles County Fire Station 162 Los Angeles County Fire Station 163
	LACF181	Los Angeles County Fire Station 181
	LACF183	Los Angeles County Fire Station 183
	LACF184	Los Angeles County Fire Station 184
	LACF187	Los Angeles County Fire Station 187
3.32	LACF188	Los Angeles County Fire Station 187 Los Angeles County Fire Station 188
3.33	LALG-100	Los Angeles County Life Station 100 Los Angeles County Lifeguard Station 100
3.34	RDBFD02	Redondo Beach Fire Station 2
	RDNBPD	Redondo Beach Police Dept
3.36	SFSFD02	Santa Fe Springs Fire Station 2
3.37	SFSFD03	Santa Fe Springs Fire Station 3
	CLRMPD1	Claremont PD
3.39	SOGTPD	South Gate PD
	ndment No. 9	Godin Gate 1 B
3.40	BUR	Burnt Peak
3.41	CPTFD02	Compton Fire Station 2
3.42	GCC	Glendale Civic Center
3.43	LACF053	Los Angeles County Fire Station 53
3.44	LACF088	Los Angeles County Fire Station 33 Los Angeles County Fire Station 88
3.45	LACF099	Los Angeles County Fire Station 99
3.46	LACFCP09	Los Angeles County Fire Camp 9
3.47	LAFD012	Los Angeles County Fire Camp 3 Los Angeles City Fire Station 12
3.48	LAFD015	Los Angeles City Fire Station 15
3.49	LAFD019	Los Angeles City Fire Station 19
3.50	LAFD029	Los Angeles City Fire Station 19
3.51	LAFD035	Los Angeles City Fire Station 25
3.52	LAFD079	Los Angeles City Fire Station 79
3.53	LAFD082	Los Angeles City Fire Station 79 Los Angeles City Fire Station 82
3.54	LAFD096	Los Angeles City Fire Station 96
3.55	LAFD105	Los Angeles City Fire Station 90 Los Angeles City Fire Station 105
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Site ID		Site Description
3.56	LAFD114	Los Angeles City Fire Station 114
3.57	LALG-HQ	Los Angeles County Zuma Lifeguard Headquarters
3.58	LALG300	Los Angeles County Lifeguard Division 300
3.59	LBFD012	Long Beach Fire Station12
3.60	LBFD026	Long Beach Fire Station 26
3.61	LDWP220	Sylmar Converter Station
3.62	MNTPKPD	Monterey Park Police Department
3.63	PASFD33	Pasadena Fire Station 33
3.64	RHT	Rolling Hills Transit

4. Addition of 13 Sites from PSBN. The parties agree and acknowledge that the following 13 sites will be considered for inclusion in the PSBN and Work will occur at these sites, and that these sites are added to the relevant portions of Exhibit C (Schedule of Payments):

Site I	D	Site Description						
Amei	ndment No. 8							
4.1	LACF101	Los Angeles County Fire Station 101						
4.2	ONK	Oat Mountain						
4.3	RHT	Rolling Hills Transit						
4.4	SDW San Dimas							
4.5	VPC	Verdugo Peak City						
4.6	LACF054	Los Angeles County Fire Station 54						
Amei	ndment No. 9							
4.7	BAH	Baldwin Hills						
4.8	CCB	Compton Court Building						
4.9	LAFD015(N)	Los Angeles City Fire Station 15						
4.10	LAFD069	Los Angeles City Fire Station 69						
4.11	LBFD012(N)	Long Beach Fire Station 12						
4.12	LBECOC	Long Beach Emergency Communications/Operations Center						
4.13	4.13 LDWP243 City of Los Angeles Aqueduct Cascades							

- 5. <u>Amendment to Base Document.</u>
 - 5.1 Section 8.1.1 of the Base Document is deleted in its entirety and replaced with the following:
 - 8.1.1. The "Maximum Contract Sum" under this Agreement is One Hundred Fifty-Nine Million, Five Hundred Thirty-One Dollars (\$159,000,531) which includes the Contract Sum and all Unilateral Option Sums, as set forth on in Exhibit C (Schedule of Payments).

- 5.2 Section 24.4.1 of the Base Document is deleted in its entirety and replaced with the following:
 - 24.4.1 Except for liability resulting from personal injury, harm to tangible property, or wrongful death, Contractor's total liability to the Authority, whether for breach of contract, warranty, negligence, or strict liability in tort, will be limited in the aggregate to direct damages no greater than Two Hundred and Six Million, Two Hundred Seventy-Six Thousand, Seven Hundred Eighty-Nine Dollars (\$206,276,789). Notwithstanding the foregoing, Contractor shall not be liable to the Authority for any special, incidental, indirect, or consequential damages.

6. <u>Amendments to Agreement Exhibits</u>.

- 6.1 Exhibit C.1 (PSBN System Payment Summary) to Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.1 (PSBN System Payment Summary) to Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.
- 6.2 Exhibit C.2 (Phase 1 System Design) to Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.2 (Phase 1 System Design) to Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.
- 6.3 Exhibit C.3 (Phase 2 Site Construction and Site Modification) to Exhibit C (Schedule of Payments) is deleted in its entirety and replaced with Exhibit C.3 (Phase 2 Site Construction and Site Modification) to Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.
- 6.4 Exhibit C.4 (Phase 3 Supply PSBN Components) to Exhibit C (Schedule of Prices) is deleted in its entirety and replaced with Exhibit C.4 (Phase 3 Supply PSBN Components) to Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.
- 6.5 Exhibit C.5 (Phase 4 PSBN Implementation) to Exhibit C (Schedule of Prices) is deleted in its entirety and replaced with Exhibit C.5 (Phase 4 PSBN Implementation) to Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.
- 6.6 Certain sections contained in Exhibit C.10 (Contractor's Response to Appendix H (Pricing Requirements Scored) to RFP No. LA-RICS 008) to Exhibit C (Schedule of Payments) are deleted in their entirety and replaced with certain sections of Exhibit C.10 (Contractor's Response to Appendix H (Pricing Requirements Scored) to RFP No. LA-RICS 008) to

Exhibit C (Schedule of Payments) attached to this Amendment No. 9, which is incorporated by this reference.

- 7. This Amendment No. 9 shall become effective as of the date identified in the recitals, which is the date upon which:
 - 7.1 An authorized agent of Contractor has executed this Amendment No. 9;
 - 7.2 Los Angeles County Counsel has approved this Amendment No. 9 as to form;
 - 7.3 The Board of Directors of the Authority has authorized the Executive Director of the Authority to execute this Amendment No. 9; and
 - 7.4 The Executive Director of the Authority has executed this Amendment No. 9.
- 8. Except as expressly provided in this Amendment No. 9, all other terms and conditions of the Agreement shall remain the same and in full force and effect.
- 9. Contractor and the person executing this Amendment No. 9 on behalf of Contractor represent and warrant that the person executing this Amendment No. 9 for Contractor is an authorized agent who has actual authority to bind Contractor to each and every term and condition of this Amendment No. 9, and that all requirements of Contractor to provide such actual authority have been fulfilled.
- 10. This Amendment No. 9 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 NINE

TO AGREEMENT NO. LA-RICS 008 FOR

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM – PUBLIC SAFETY BROADBAND SYSTEM

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 9 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	MOTOROLA SOLUTIONS, INC.
Ву:	By:
Patrick J. Mallon Executive Director	Jim Hardimon Project Director
APPROVED AS TO FORM FOR THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY:	
MARK J. SALADINO County Counsel	
Ву:	
Truc L. Moore Senior Deputy County Counsel	

SCHEDULE OF PAYMENTS EXHIBIT C.1 - PSBN PAYMENT SUMMARY

Description		Unilateral Option Sum		Unused Credits Note 4	_	ontract Sum - Full Payable Amount	10	% Holdback Amount		Payment Less 1% Holdback Amount
Phase 1 - System Design	\$		\$	-	\$	14,896,316	\$	1,250,561	\$	13,645,755
Phase 2 - Site Construction and Site Modification	\$	_	\$	309,260	\$	40,008,010	\$	3,954,518	\$	36,053,492
Phase 3 - Supply PSBN Components	\$	_	\$	123,167	\$	39,168,268	\$	3,895,417	\$	35,272,851
Phase 4 - PSBN Implementation	\$	-	\$	35,144	\$	19,257,603	\$	1,925,794	\$	17,331,809
Subtotal (Phases 1 to 4)	\$	-	\$	467,571	\$	113,330,197	\$	11,026,290	\$	102,303,907
Phase 5 - PSBN Maintenance (First 5 Years of Maintenance)	\$	32,369,744	\$	-	\$	-	\$	3,236,974	\$	29,132,770
Subtotal (Phases 1 to 5)	\$	32,369,744	\$	467,571	\$	113,330,197	\$	14,263,264	\$	131,436,677
Additive Alternate 1 - Home Subscriber Server (HSS) (Notes 1 & 2)	\$	_	\$	_	\$	960,888	\$	96,089	\$	864,799
Additive Alternate 2 - Redundant Evolved Packet Core (Notes 1 & 2)	\$	-	\$	-	\$	3,581,366	\$	358,137	\$	3,223,229
Additive Alternate 3 - Location Services	\$	2,592,246	\$	-	\$	-	\$	259,225	\$	2,333,021
Maintenance for Additive Alternates 1 to 3 (First 5 Years of Maintenance)	\$	6,166,090	\$	-	\$	1	\$	616,609	\$	5,549,481
Subtotal (Additive Alternates)	\$	8,758,336	\$	-	\$	4,542,254	\$	1,330,060	\$	11,970,530
Total ([Phases 1-5] + Additive Alternates)	\$	41,128,080	\$	467,571	\$	117,872,451	\$	15,593,324	\$	143,407,207
TOTAL CONTRACT SUM	\$117,872,451									
MAXIMUM CONTRACT SUM (Total Unilateral Option Sum + Total Contract Sum)	\$159,000,531									

^{*} The Authority will authorize payment to Contractor for the amount of the applicable invoices less ten percent (10%) as Holdback for each deliverable under Exhibit A (Statement of Work) and Exhibit B (PSBN Specifications), however not all deliverables (i.e. insurance, bonds) in the Exhibit C, Schedule of Payments, will be subject to a 10% holdback.

Note 1: Pursuant to Amendment No. 2, effective April 7, 2014, the Authority exercised the Unilateral Option Sum for Phase 1 for both Additive Alternate No. 1, System Design for the Home Subscriber Server (HSS), and Additive Alternate No. 2, System Design for the Redundant Evolved Packet Core (EPC). In connection therewith, the Unilateral Option Sum for System Design for Phase 1 for both Additive Alternate No. 1 and Additive Alternate No. 2, in a total amount of \$359,044 was converted into a Contract Sum. The cost for the System Design for Phase 1 for both Additive Alternate No. 1 and Additive Alternate No. 2 are reflected in Exhibit C. 7 (Additive Alternates) as amended and restated in Amendment No. 2. The balance of the remaining Unilateral Option Sum for Additive Alternate No. 1 and Additive Alternate No. 2 is reflected in Exhibit C.7 (Additive Alternates).

Note 2: Pursuant to Amendment No. 4, effective July 16, 2014, the Authority exercised the Unilateral Option Sum for all Work pertaining to (i) Phase 2 for Additive Alternate No. 1, Site Construction and Site Modification for Home Subscriber Server (HSS), (ii) Phase 3 for Additive Alternate No. 1, Supply PSBN Components for the HSS, (iii) Phase 2 for Additive Alternate No. 2, Site Construction and Site Modification for the Redundant Evolved Packet Core (EPC), and (iv) Phase 3 for Additive Alternate No. 2, Supply PSBN Components for the Redundant EPC. In connection therewith, the Unilateral Option Sum for (i) Phase 2 for Additive Alternate No. 1, Site Construction and Site Modification for the HSS, (ii) Phase 3 for Additive Alternate No. 1, Supply PSBN Components for the HSS, (iii) Phase 2 for Additive Alternate No. 2, Site Construction and Site Modification for the Redundant Evolved Packet Core (EPC), and (iv) Phase 3 for Additive Alternate No. 2, Supply PSBN Components for the Redundant EPC; all in a total amount of \$2,962,648 was converted into a Contract Sum. The cost for the Site Construction and Site Modification for Phase 2 for both Additive Alternate No. 1 and Additive Alternate No. 2 are reflected in Exhibit C. 7 (Additive Alternates) as amended and restated in Amendment No. 4. The cost for Supplying PSBN Components for both Additive Alternate No. 1 and Additive Alternate No. 2 is reflected in Exhibit C.7 (Additive Alternates).

Note 3: Pursuant to Amendment No. 5, effective September 24, 2014, the Authority exercised the Unilateral Option Sum for all Work pertaining to (i) Phase 4 for Additive Alternate No. 1, PSBN Implementation Work for Home Subscriber Server (HSS), and (ii) Phase 4 for Additive Alternate No. 2, PSBN Implementation Work for the Redundant Evolved Packet Core (EPC). In connection therewith, the Unilateral Option Sum for (i) Phase 4 for Additive Alternate No. 1, PSBN Implementation Work for the HSS, and (ii) Phase 4 for Additive Alternate No. 2, PSBN Implementation Work for the Redundant EPC; all in a total amount of \$1,184,562 was converted into a Contract Sum. The cost for the PSBN Implementation Work for Phase 4 for both Additive Alternate No. 1 and Additive Alternate No. 2 are reflected in Exhibit C. 7 (Additive Alternates) as amended and restated in Amendment No. 5. The cost for PSBN Implementation Work for both Additive Alternate No. 1 and Additive Alternates) as amended and restated in Amendment No. 5. The balance of the remaining Unilateral Option Sum for Additive Alternate No. 1 and Additive Alternate No. 2 is reflected in Exhibit C.7 (Additive Alternates).

Note 4: Pursuant to Amendment No. 7, effective December 31, 2014, credits for Phases 1 and 2 were realized in the amount of \$1,005,807. However, the cost for power load studies in Phase 1 in the amount of \$12,444 was taken from the Credits. The remaining Credit balance of \$991,585 is reserved for use for a future replacement site(s).

SCHEDULE OF PAYMENTS EXHIBIT C.2 - PHASE 1 - SYSTEM DESIGN

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.1.1	Project Kick Off	\$ -	\$ -	\$ -	\$ 55,238	\$ 5,524	\$ 49,714
A.2.1	General Project Management Services	\$ -	\$ -	\$ -	Included	-	-
A.2.2	Project Schedule	\$ -	\$ -	\$ -	\$ 44,190	\$ 4,419	\$ 39,771
A.2.3	Staffing Plan	\$ -	\$ -	\$ -	\$ 4,419	\$ 442	\$ 3,977
A.2.4	Communications Plan	\$ -	\$ -	\$ -	\$ 4,419	\$ 442	\$ 3,977
A.2.5	Documentation Plan	\$ -	\$ -	\$ -	\$ 4,419	\$ 442	\$ 3,977
A.2.6	Quality Control Plan	\$ -	\$ -	\$ -	\$ 4,419	\$ 442	\$ 3,977
A.2.7	Change Order Process and Management Plan	\$ -	\$ -	\$ -	\$ 6,629	\$ 663	\$ 5,966
A.2.8	Risk Management Plan	\$ -	\$ -	\$ -	\$ 6,629	\$ 663	\$ 5,966
A.2.9	Network Design and Implementation Plan	\$ -	\$ -	\$ -	\$ 55,238	\$ 5,524	\$ 49,714
A.2.10	Site Design and Construction Plan	\$ -	\$ -	\$ -	\$ 17,676	\$ 1,768	\$ 15,908
A.2.11	Testing and Acceptance Plan	\$ -	\$ -	\$ -	\$ 15,467	\$ 1,547	\$ 13,920
A.2.12	Training Plan	\$ -	\$ -	\$ -	\$ 11,048	\$ 1,105	\$ 9,943
A.2.13	Transition Plan	\$ -	\$ -	\$ -	\$ 2,210	\$ 221	\$ 1,989
A.2.14	Value Engineering Plan	\$ -	\$ -	\$ -	\$ 2,210	\$ 221	\$ 1,989
A.2.15	Disaster Recovery and Special Events Plan	\$ -	\$ -	\$ -	\$ 4,419	\$ 442	\$ 3,977
A.2.16	Project Management and Work Plan	\$ -	\$ -	\$ -	Included	-	-
A.3.1	Project Description Review	\$ -	\$ -	\$ -	\$ 37,560	3,756	33,804
A.3.2	System Design	\$ -		\$ -	\$ 2,391,257	\$ 239,126	\$ 2,152,131
A.3.3	Site Design Per Site:	\$ -	\$ -	\$ -	-	-	-
A.3.3	Alhambra PD_ALHPD01	\$ -	\$ -	\$ -	\$ 7,617	\$ 762	\$ 6,855
A.3.3	Arcadia PD_ARCPD01	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Azusa PD_AZPD001	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Bell Gardens PD_BGPD001	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Beverly Hills Rexford Drive_BHR	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	Bald Mountain_BMT	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Baldwin Park PD_BPPD001	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Blue Rock_BRK	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Burnt Peak_BUR	\$ -	\$ -	\$ -	\$ 12,031	\$ 1,203	\$ 10,828
A.3.3	Burbank PD_BURPD01	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Criminal Court Building_CCT	\$ -	\$ -	\$ -	\$ 30,772	\$ 3,077	\$ 27,695
A.3.3	Century_CEN	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Carlton J. Peterson Park_CJP	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Claremont Microwave Tower_CLM	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
A.3.3	Claremont PD_CLRMPD1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A.3.3	FS-2_CPTFD02	\$ -	\$ -	\$ -	\$ 15,861	\$ 1,586	\$ 14,275
A.3.3	FS 4_CPTFD04	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Culver City Communications Tower_CULV001	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
A.3.3	Downey PD_DWNYPD1	\$ -	\$ -	\$ -	\$ 13,658	\$ 1,366	\$ 12,292
A.3.3	El Monte PD_ELMNTPD	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	El Segundo PD_ELSGDPD	\$ -	\$ -	\$ -	\$ 7,617	\$ 762	\$ 6,855
A.3.3	FCCF -HQ_FCCF	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 5_FS5	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Gardena_GARD001	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Glendale Civic Center_GCC	\$ -	\$ -	\$ -	\$ 7,617	\$ 762	\$ 6,855
A.3.3	Glendale Water & Power UOC_GDWP001	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 23_GLNDL23	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 24_GLNDL24	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 28_GLNDL28	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 3_LACF003	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 4_LACF004	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 16_LACF016	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 21_LACF021	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 23_LACF023	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 24_LACF024	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 28_LACF028	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	FS 30_LACF030	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 31_LACF031	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 38_LACF038	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 44_LACF044	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 48_LACF048	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 50_LACF050	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 53_LACF053	\$ -	\$ -	\$ -	\$ 24,032	\$ 2,403	\$ 21,629
A.3.3	FS 56_LACF056	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 58_LACF058	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 59_LACF059	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 61_LACF061	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 65_LACF065	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 68_LACF068	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 69_LACF069	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 71_LACF071	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 72_LACF072	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 73_LACF073	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 76_LACF076	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 77_LACF077	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 78_LACF078	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 79_LACF079	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 80_LACF080	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 81_LACF081	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 83_LACF083	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 84_LACF084	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 85_LACF085	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 86_LACF086	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 87_LACF087	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS-88_LACF088	\$ -	\$ -	\$ -	\$ 21,198	\$ 2,120	\$ 19,078
A.3.3	FS 90_LACF090	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 91_LACF091	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 92_LACF092	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 93_LACF093	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	FS 95_LACF095	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 96_LACF096	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 98_LACF098	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 99_LACF099	\$ -	\$ -	\$ -	\$ 21,198	\$ 2,120	\$ 19,078
A.3.3	FS 102_LACF102	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 105_LACF105	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 106_LACF106	\$ -		\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 107_LACF107	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS108_LACF108	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 111_LACF111	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 112_LACF112	\$ -		\$ -	\$ 2,842	\$ 284	\$ 2,558
A.3.3	FS 114_LACF114	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 117_LACF117	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 118_LACF118	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 120_LACF120	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 123_LACF123	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 129_LACF129	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 132_LACF132	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 140_LACF140	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 141_LACF141	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 144_LACF144	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 146_LACF146	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 149_LACF149	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 151_LACF151	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS153_LACF153	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 154_LACF154	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 157_LACF157	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 159_LACF159	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 161_LACF161	\$ -	\$ -	\$ -	\$ 13,754	\$ 1,375	\$ 12,379
A.3.3	FS-162_LACF162	\$ -	\$ -	\$ -	\$ 13,754	\$ 1,375	\$ 12,379
A.3.3	FS-163_LACF163	\$ -	\$ -	\$ -	\$ 13,754	\$ 1,375	\$ 12,379
A.3.3	FS 164_LACF164	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 169_LACF169	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	FS 171_LACF171	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 173_LACF173	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 181_LACF181	\$ -	\$ -	\$ -	\$ 21,198	\$ 2,120	\$ 19,078
A.3.3	FS 183_LACF183	\$ -	\$ -	\$ -	\$ 22,631	\$ 2,263	\$ 20,368
A.3.3	FS 184_LACF184	\$ -	\$ -	\$ -	\$ 13,658	\$ 1,366	\$ 12,292
A.3.3	FS-187_LACF187	\$ -	\$ -	\$ -	\$ 13,658	\$ 1,366	\$ 12,292
A.3.3	FS 188_LACF188	\$ -	\$ -	\$ -	\$ 13,658	\$ 1,366	\$ 12,292
A.3.3	FS 192_LACF192	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 194_LACF194	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	CP 2_LACFCP02	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	CP 9_LACFCP09	\$ -	\$ -	\$ -	\$ 13,754	\$ 1,375	\$ 12,379
A.3.3	CP 14_LACFCP14	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	LAC/HARBOR+UCLA MEDICAL CENTER_LACHAR	\$ -	\$ -	\$ -	\$ 30,772	\$ 3,077	\$ 27,695
A.3.3	LAC/OLIVEVIEW+UCLA_LACOLV LAC/USC MEDICAL	\$ - \$ -	-	\$ - \$ -	\$ 30,772	\$ 3,077 \$ 3,077	\$ 27,695 \$ 27,695
A.3.3	CENTER_LACUSC	\$ - \$ -	\$ - \$ -	Φ.	\$ 30,772 \$ 36,713	\$,077	Ψ 27,033
A.3.3	FS 005_LAFD005	\$ -	\$ -	\$ -	\$ 50,715	7 2,0.2	\$5,0.2
A.3.3	FS 012_LAFD012	\$ -	5 -	5 -	\$ 11,551	\$ 1,155	\$ 10,396
A.3.3	FS 015_LAFD015	\$ -	\$ -	\$ -	ф 26.712	\$ 3.671	\$ 33,042
A.3.3	FS 016_LAFD016	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 019_LAFD019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.292
A.3.3	FS 029_LAFD029	ф -	\$ -	\$ -	\$ 13,658 \$ 39,389	\$ 1,366 \$ 3,939	, ,
A.3.3 A.3.3	FS 035_LAFD035 FS 042 LAFD042	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 35,450 \$ 33,042
1		\$ -	\$ -	\$ -			
A.3.3	FS 044_LAFD044			· ·			
A.3.3 A.3.3	FS 047_LAFD047 FS 049_LAFD049	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 36,713 \$ 36,713	\$ 3,671 \$ 3,671	\$ 33,042 \$ 33,042
A.3.3	FS 055_LAFD055	\$ - \$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 061_LAFD061	\$ -	s -	s -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 066_LAFD066	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 074 LAFD074	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 074_LAFD074 FS 076_LAFD076	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 077_LAFD077	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	FS 079_LAFD079	\$ -	\$ -	\$ -	\$ 20,524	\$ 2,052	\$ 18,472
A.3.3	FS 080_LAFD080	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 081_LAFD081	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 082_LAFD082	\$ -	\$ -	\$ -	\$ 21,637	\$ 2,164	\$ 19,473
A.3.3	FS 084_LAFD084	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 085_LAFD085	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 088_LAFD088	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 093_LAFD093	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 094_LAFD094	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 095_LAFD095	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS-096_LAFD096	\$ -	\$ -	\$ -	\$ 20,524	\$ 2,052	\$ 18,472
A.3.3	FS 097_LAFD097	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 101_LAFD101	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS-105_LAFD105	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS-114_LAFD114	\$ -	\$ -	\$ -	\$ 17,551	\$ 1,755	\$ 15,796
A.3.3	Hermosa HQ_LALG100	\$ -	\$ -	\$ -	\$ 10,495	\$ 1,050	\$ 9,445
A.3.3	Zuma Lifeguard HQ_LALG300	\$ -		\$ -	\$ 21,198	\$ 2,120	\$ 19,078
A.3.3	Lifeguard Division_LALG-HQ	\$ -		\$ -	\$ 13,590	\$ 1,359	\$ 12,231
A.3.3	Lancaster_LAN	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	77TH Street Area Complex_LAPD077	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Central Area Complex_LAPDCEN	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Devonshire Area station_LAPDDVN	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Foothill Area station_LAPDFTH	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Hollenbeck Area station_LAPDHLB	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Hollywood Area station_LAPDHWD	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Mission Area station_LAPDMIS	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Northeast Area station_LAPDNED	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	North Hollywood Area Station_LAPDNHD	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Newton_LAPDNWT	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Olympic Area station_LAPDOLY	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Pacific Area station_LAPDPAC	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Rampart Area station_LAPDRAM	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Topanga Area station_LAPDTOP	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	Valley Dispatch Center_LAPDVDC	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Van Nuys Area station_LAPDVNS	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Wilshire Area station_LAPDWIL	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	West Los Angeles Area station_LAPDWLA	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	West Valley Area facility_LAPDWVD	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Altadena_LASDALD	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Carson_LASDCSN	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Crescenta Valley_LASDCVS	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Industry_LASDIDT	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Lakewood_LASDLKD	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Lennox (Closed)_LASDLNX	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	North County Correctional Facility_LASDNCC	\$ -		\$ -	\$ 37,492	\$ 3,749	\$ 33,743
A.3.3	Norwalk_LASDNWK	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Pico Rivera_LASDPRV	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Santa Clarita Valley_LASDSCV	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	San Dimas_LASDSDM	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Temple_LASDTEM	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 2_LBFD002	\$ -	\$ -	\$ -	\$ 16,214	\$ 1,621	\$ 14,593
A.3.3	FS 6_LBFD006	\$ -	\$ -	\$ -	\$ 11,551	\$ 1,155	\$ 10,396
A.3.3	FS 9_LBFD009	\$ -	\$ -	\$ -	\$ 8,966	\$ 897	\$ 8,069
A.3.3	FS-12_LBFD012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A.3.3	FS-13_LBFD013	\$ -	\$ -	\$ -	\$ 16,213	\$ 1,621	\$ 14,592
A.3.3	FS 21_LBFD021	\$ -	\$ -	\$ -	\$ 16,213	\$ 1,621	\$ 14,592
A.3.3	HQ_LBFD026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A.3.3	HQ_LBPDHQ	\$ -	\$ -	\$ -	\$ 30,772	\$ 3,077	\$ 27,695
A.3.3	Sylmar Converter Station - E_LDWP220	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A.3.3	Lost Hills/Malibu_LHS	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 2_LVFD002	\$ -		\$ -	\$ 1,157	\$ 116	\$ 1,041
A.3.3	La Verne PD_LVRNPD	\$ -		\$ -	\$ 1,157	\$ 116	\$ 1,041
A.3.3	FS-1_MBFD001	\$ -	\$ -	\$ -	\$ 8,292	\$ 829	\$ 7,463
A.3.3	Mira Loma Detention Facility_MLM	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	Monrovia PD_MNRVPD	\$ -	\$ -	\$ -	\$ 20,873	\$ 2,087	\$ 18,786
A.3.3	Montebello PD_MNTBLPD	\$ -	\$ -	\$ -	\$ 20,777	\$ 2,078	\$ 18,699
A.3.3	Monterey Park PD_MNTPKPD	\$ -		\$ -	\$ 18,643	\$ 1,864	\$ 16,779
A.3.3	Mount Olivet Reservoir_MOR	\$ -		\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS-2_MRFD002	\$ -	\$ -	\$ -	\$ 20,524	\$ 2,052	\$ 18,472
A.3.3	FS-3_MTBFD03	\$ -	\$ -	\$ -	\$ 7,617	\$ 762	\$ 6,855
A.3.3	Mount Washington_MTW	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Goodrich_PASA001	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS 33_PASFD33	\$ -	\$ -	\$ -	\$ 674	\$ 67	\$ 607
A.3.3	Puente Hills_PHN	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Palmdale_PLM	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	LAC/RANCHO LOS AMIGOS NATIONAL REHAB CTR_RANCHO	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS-2_RDBFD02	\$ -	\$ -	\$ -	\$ 11,551	\$ 1,155	\$ 10,396
A.3.3	Redondo Beach PD_RDNBPD	\$ -	\$ -	\$ -	\$ 11,551	\$ 1,155	\$ 10,396
A.3.3	Reservoir Hill_REH	\$ -	\$ -	\$ -	\$ 8,292	\$ 829	\$ 7,463
A.3.3	San Pedro City Hall_SCH	\$ -	\$ -	\$ -	\$ 30,772	\$ 3,077	\$ 27,695
A.3.3	Southeast Area station_SEP	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS-3_SFSFD03	\$ -	\$ -	\$ -	\$ 13,658	\$ 1,366	\$ 12,292
A.3.3	FS-4_SFSFD04	\$ -	\$ -	\$ -	\$ 12,225	\$ 1,223	\$ 11,002
A.3.3	South L.ASLA	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
A.3.3	FS-2_SMFD002	\$ -	\$ -	\$ -	\$ 7,617	\$ 762	\$ 6,855
A.3.3	South Gate PD_SOGTPD	\$ -		\$ -	\$ -	\$ -	\$ -
A.3.3	San Vicente Peak_SVP	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	Southwest Area station_SWP	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	City Hall Radio Tower_TORC001	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850
A.3.3	FS-2_TORFD02	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850
A.3.3	FS-3_TORFD03	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850
A.3.3	FS-4_TORFD04	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850
A.3.3	FS 1_VEFD001	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	FS 3_VEFD003	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
A.3.3	Walnut/Diamond Bar_WAL	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.3	FS-4_WCFD004	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.3.3	FS-5_WCFD005	\$ -	\$ -	\$ -	\$ 6,500	\$ 650	\$ 5,850
A.3.3	West Hollywood_WHD	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
A.3.4	Coverage Modeling Tool	\$ -	\$ -	\$ -	\$ 425,875	\$ 42,588	\$ 383,287
A.3.5	RF Emission Report	\$ -	\$ -	\$ -	\$ 751,125	\$ 75,113	\$ 676,012
A.3.6	Design Review	\$ -		\$ -	\$ 363,741	\$ 36,374	\$ 327,367
B.6	Inventory Management System	\$ -	\$ -	\$ -	\$ 659,688	\$ 65,969	\$ 593,719
Base 22.2.1	Insurance	\$ -	\$ -	\$ -	\$ 2,325,000	\$ -	\$ 2,325,000
Base 22.3.2	Performance Bond for Phase 1 – System Design	\$ -	\$ -	\$ -	\$ 45,600	\$ -	\$ 45,600
SUBTOTAL		\$ -	\$ 120,848	\$ -	\$ 14,421,692	\$ 1,205,098	\$ 13,216,594
		ADDI'	TIONAL SIT	ES (AMEND	MENT NO. 8)		
A.3.3	Site Design Per Site:						
	FS 101_LACF101 (replacing CLRMPD1)	\$ -	\$ -	\$ -	\$ 39,389	\$ 3,939	\$ 35,450
	Oat Mountain ONK	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
	Rolling Hills Transit_RHT	\$ -	\$ -	\$ -	\$ 674	\$ -	\$ 674
	San Dimas_SDW	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
	Verdugo Peak City_VPC	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
	FS 54_LACF054 (replacing SOGTPD)	\$ -	\$ -	\$ -	\$ 38,735	\$ 3,874	\$ 34,861
Total for Additional Sites (Amendment No. 8)		\$ -	\$ -	\$ -	\$ 190,495	\$ 18,982	
		ADDI'	TIONAL SIT	ES (AMEND	MENT NO. 9)		
A.3.3	Site Design Per Site:						
	Baldwin Hills BAH	\$ -	\$ -	\$ -	\$ 30,772	\$ 3,077	\$ 27,695
	Compton Court Building_CCB	\$ -	\$ -	\$ -	\$ 37,492	\$ 3,749	\$ 33,743
	FS 15_LAFD015 (Replacing LAFD015(O))	\$ -	\$ -	\$ -	\$ 36,713	\$ 3,671	\$ 33,042
	FS 69_LAFD069 (Replacing LAFD019) FS 12_LBFD012(N) (Replacing	\$ - \$ -	\$ -	\$ - \$ -	\$ 42,100 \$ 38,166	\$ 4,210	\$ 37,890 \$ 34,349

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
	City of Long Beach 911 Dispatch_LBECOC (Replacing LBFD026)	\$ -	\$ -	\$ -	\$ 38,840	\$ 3,884	\$ 34,956
	City of Los Angeles DWP_LDWP243 (Replacing LDWP220)	\$ -	\$ -	\$ -	\$ 40,064	\$ 4,006	\$ 36,058
Total for Addition	onal Sites (Amendment No. 9)	\$ -	\$ -	\$ -	\$ 264,147	\$ 26,414	\$ 237,733
	SITE WOR	K PERFOR	MED FOR P	OTENTIAL	SITE(S) (AMENDME	NT NO. 9)	
A.3.3	Site Design Per Site:						
	Mount Lee_MLE	\$ -	\$ -	\$ -	\$ 674	\$ 67	\$ 607
Total for Site Wo (Amendment No	ork Performed for Potential Site(s) (a. 9)	\$ -	\$ -	\$ -	\$ 674	\$ 67	\$ 607
		POWER LO	OAD STUDY	COSTS (AM	IENDMENT NO. 7)		
	Power Load Study Costs						
	ССВ	\$ -	\$ -		\$ 6,222	\$ -	\$ 6,222
	CCT	\$ -	\$ -		\$ 6,222	-	\$ 6,222
Total for Power	Load Study Costs	\$ -	\$ -	\$ -	\$ 12,444	\$ -	\$ 12,444
		MOBILE H	OSE DRYER	RACKS (AI	MENDMENT NO. 7)		
	Mobile Hose Dryer Racks				\$ 6,864		\$ 6,864
Total for Mobile	e Hose Dryer Racks	\$ -	\$ -	\$ -	\$ 6,864	\$ -	\$ 6,864
TOTAL FOR PI	HASE 1 - SYSTEM DESIGN:	\$ -	\$ 120,848	\$ -	\$ 14,896,316	\$ 1,250,561	\$ 13,645,755

Note 1: Pursuant to Amendment No. 1, effective as of March 6, 2014, the Authority exercised the Unilateral Option for all Work pertaining to Phase 1. In connection therewith, the Unilateral Option Sum for Phase 1 of \$16,040,248 was converted into a Contract Sum.

Note 2: Pursuant to Amendment No. 6, effective as of October 3, 2014, the Authority removed 3 PSBN Sites from the PSBN Design. As such, credits were realized in the amount of \$153,792.

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum ^{Note 1}	Credits ^{Note 2,3}	Unused Credits	Contract Sum - Payable Amount ^{Note 1}	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
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Note 3: Pursuant to Amendment No. 7, effective December 31, 2014, credits for Phases 1 and 2 were realized in the amount of \$1,005,807. However, the cost for power load studies in Phase 1 in the amount of \$12,444 was taken from the Credits. The remaining Credit balance of \$991,585 is reserved for use for a future replacement site(s).

Note 4: Pursuant to Amendment No. Eight, effective February 17, 2015, Exhibit C.2 (Schedule of Prices - System Design) was amended by Amendment No. 8 to reflect (a) the removal of thirty-six (36) sites, (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of six (6) PSBN System Sites, and (c) the costs of mobile hose dryer racks.

Note 5: Pursuant to Amendment No. Nine, effective March __, 2015, Exhibit C.2 (Schedule of Prices - System Design) was amended by Amendment No. 9 to reflect (a) the removal of twenty-five (25) sites, (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of seven (7) PSBN System Sites, and (c) the duplication in site costs from Amendment No. 8.

SCHEDULE OF PAYMENTS

EXHIBIT C.3 - PHASE 2 - SITE CONSTRUCTION & SITE MODIFICATION

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
	General Criteria for Phase 2 – Site								
A.4.1	Construction & Site Modification Per Site:	-	-	-	-	-	-	-	-
A.4.1	Alhambra PD_ALHPD01		\$ 1,013		-	-	\$ 1,013	\$ 101	
A.4.1	Arcadia PD_ARCPD01	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Azusa PD_AZPD001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	,
A.4.1	Bell Gardens PD_BGPD001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	Beverly Hills Rexford								
A.4.1	Drive_BHR	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Bald Mountain_BMT	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Baldwin Park PD_BPPD001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Blue Rock_BRK	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Burnt Peak_BUR	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Burbank PD_BURPD01	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Criminal Court Building_CCT	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Century_CEN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	,
A.4.1	Carlton J. Peterson Park_CJP	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	Claremont Microwave								
A.4.1	Tower_CLM	\$ 8,847	\$ 1,406	-	-	-	\$ 10,253	\$ 1,025	\$ 9,228
A.4.1	Claremont PD_CLRMPD1				-	-	\$ -	\$ -	\$ -
A.4.1	FS 2_CPTFD02	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 4_CPTFD04	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	Culver City								
A.4.1	Communications Tower_CULV001	\$ 8,847	\$ 1,406	-	-	-	\$ 10,253	\$ 1,025	\$ 9,228
A.4.1	Downey PD_DWNYPD1		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	El Monte PD_ELMNTPD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	El Segundo PD_ELSGDPD		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FCCF -HQ_FCCF	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 5_FS5	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	Gardena_GARD001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Glendale Civic Center_GCC	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
	Glendale Water & Power								
A.4.1	UOC_GDWP001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 23_GLNDL23	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 24_GLNDL24	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 28_GLNDL28	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 3_LACF003	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 4_LACF004	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 16_LACF016	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 21_LACF021	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 23_LACF023	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	,
A.4.1	FS 24_LACF024	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 28_LACF028	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	,
A.4.1	FS 30_LACF030	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 31_LACF031	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 38_LACF038	\$ 6,375	\$ 1,013	-	-		\$ 7,388	\$ 739	\$ 6,649

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits ^{Note 3,5}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.1	FS 44_LACF044	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 48_LACF048	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 50_LACF050	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 53_LACF053	\$ 6,375	\$ 1,013	-	-	_	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 56_LACF056	\$ 6,375		-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 58_LACF058	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 59_LACF059	\$ 6,375		-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 61_LACF061	\$ 6,375		-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 65_LACF065	\$ 6,375		-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 68_LACF068	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388 \$ 7,388	\$ 739	
A.4.1 A.4.1	FS 69_LACF069 FS 71 LACF071	\$ 6,375 \$ 6,375	\$ 1,013 \$ 1,013	<u> </u>	-	-	\$ 7,388 \$ 7,388	\$ 739 \$ 739	
A.4.1 A.4.1	FS 71_LACF0/1 FS 72_LACF072	\$ 6,375	\$ 1,013		-		\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	FS 72_LACF072 FS 73 LACF073	\$ 6,375	\$ 1,013	<u> </u>			\$ 7,388	\$ 739	
A.4.1 A.4.1	FS 76 LACF076	\$ 6,375	\$ 1,013	-	-	1	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 77 LACF077	\$ 6,375	\$ 1,013		-	 	\$ 7,388	\$ 739	
A.4.1	FS 78 LACF078	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 79 LACF079	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 80_LACF080	\$ 6,375	\$ 1,013	-	-	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 81_LACF081	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 83_LACF083	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 84_LACF084	\$ 6,375	\$ 1,013	-	-	=	\$ 7,388	\$ 739	
A.4.1	FS 85_LACF085	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 86_LACF086	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 87_LACF087	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 88_LACF088	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 90_LACF090	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 91_LACF091	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 92_LACF092	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 93_LACF093	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 95_LACF095	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 96_LACF096	\$ 6,375	\$ 1,013 \$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	FS 98_LACF098 FS 99_LACF099	\$ 6,375	\$ 1,013 \$ 1,013	<u> </u>	-	-	\$ 7,388 \$ 1,013	\$ 739 \$ 101	\$ 6,649 \$ 912
A.4.1	FS 102_LACF102	\$ 6,375 \$ 6,375	\$ 1,013	<u> </u>		-	\$ 7,388	\$ 739	
A.4.1	FS 102_LACF102 FS 105_LACF105	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	
A.4.1 A.4.1	FS 105_LACF105 FS 106_LACF106	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	
A.4.1	FS 107 LACF107	\$ 6,375	\$ 1,013				\$ 7,388	\$ 739	
A.4.1	FS108 LACF108	\$ 6,375		_	_	_	\$ 7,388	\$ 739	
A.4.1	FS 111 LACF111	\$ 6,375		-	_	_	\$ 7,388	\$ 739	
A.4.1	FS 112_LACF112	\$ 6,375		-	_	_	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 114_LACF114	\$ 6,375		-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 117_LACF117	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 118_LACF118	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 120_LACF120	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 123_LACF123	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 129_LACF129	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 132_LACF132	\$ 6,375	\$ 1,013	=	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 140_LACF140	\$ 6,375	\$ 1,013	-		-	\$ 7,388	\$ 739	
A.4.1	FS 141_LACF141	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 144_LACF144	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 146_LACF146	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 149_LACF149	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 151_LACF151	\$ 6,375	\$ 1,013			-	\$ 7,388	\$ 739	\$ 6,649

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 2 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.1	FS153_LACF153	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 154_LACF154	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 157_LACF157	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 159_LACF159	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 161_LACF161		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 162_LACF162		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 163_LACF163		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 164_LACF164	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 169_LACF169	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 171_LACF171	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 173_LACF173	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 181_LACF181		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 183_LACF183		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 184_LACF184		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 187_LACF187		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 188_LACF188		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 192_LACF192	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 194_LACF194	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	CP 2_LACFCP02	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	CP 9_LACFCP09	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	CP 14_LACFCP14	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	LAC/HARBOR+UCLA MEDICAL CENTER LACHAR	\$ 6,375	\$ 1,013				\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	LAC/OLIVEVIEW+UCLA LACOLV	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	LAC/USC MEDICAL CENTER_LACUSC	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	FS 005_LAFD005	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1 A.4.1	FS 012 LAFD012	\$ 6,375	\$ 1,013		-	-	\$ 1.013	\$ 101	\$ 912
A.4.1	FS 015 LAFD015	\$ 0,373	\$ 1,015		_		\$ 1,015	\$ 101	\$ 912
A.4.1	FS 016_LAFD016	\$ 6,375	\$ 1,013		_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 019 LAFD019	\$ 0,375	\$ 1,015		_	_	\$ 7,366	\$ 737	\$ 0,0+2
A.4.1	FS 029 LAFD029	\$ 6,375	\$ 1,013		_	_	\$ 1.013	\$ 101	\$ 912
A.4.1	FS 035 LAFD035	\$ 6,375	\$ 1,013				\$ 7 388	\$ 739	\$ 6.649
A.4.1	FS 042_LAFD042	\$ 6,375	\$ 1,013		_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 044_LAFD044	\$ 6,375	\$ 1,013		_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 047 LAFD047	\$ 6,375	\$ 1,013		_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 049 LAFD049	\$ 6,375	\$ 1,013		_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 055_LAFD055	\$ 6,375	\$ 1,013	_	_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 061_LAFD061	\$ 6,375	\$ 1.013	_	_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 066 LAFD066	\$ 6,375	\$ 1,013	_	_	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 074_LAFD074	\$ 6,375	\$ 1,013	_	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 076_LAFD076	\$ 6,375	\$ 1,013	-	-	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 077_LAFD077	\$ 6,375	\$ 1,013	_	-	_	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 079 LAFD079	\$ 6,375	\$ 1.013	_	_	_	\$ 1.013	\$ 101	\$ 912
A.4.1	FS 080_LAFD080	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 081_LAFD081	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 082_LAFD082	\$ 6,375	\$ 1.013	_	_	_	\$ 1.013	\$ 101	\$ 912
A.4.1	FS 084 LAFD084	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 085 LAFD085	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 088_LAFD088	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 093_LAFD093	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 094 LAFD094	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 095_LAFD095	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 096 LAFD096	\$ 6,375	\$ 1,013	_	_	_	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 097 LAFD097	\$ 6,375	\$ 1,013	_	-	_	\$ 7,388	\$ 739	\$ 6,649

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 3 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.1	FS 101_LAFD101	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS-105_LAFD105	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS-114_LAFD114	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Hermosa HQ_LALG100		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Zuma Lifeguard HQ_LALG300	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Lifeguard Division_LALG-HQ	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Lancaster_LAN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	77TH Street Area Complex_LAPD077	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Central Area Complex_LAPDCEN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Devonshire Area station_LAPDDVN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Foothill Area station_LAPDFTH	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	,
A.4.1	Hollenbeck Area station_LAPDHLB	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Hollywood Area station_LAPDHWD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Mission Area station_LAPDMIS	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Northeast Area station_LAPDNED	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	North Hollywood Area								
A.4.1	Station_LAPDNHD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Newton_LAPDNWT	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Olympic Area station_LAPDOLY	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Pacific Area station_LAPDPAC	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Rampart Area station_LAPDRAM	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Topanga Area station_LAPDTOP	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Valley Dispatch Center_LAPDVDC	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Van Nuys Area station_LAPDVNS	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Wilshire Area station_LAPDWIL	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	West Los Angeles Area station_LAPDWLA	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	West Valley Area facility_LAPDWVD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Altadena_LASDALD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Carson_LASDCSN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Crescenta Valley_LASDCVS	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Industry_LASDIDT	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Lakewood_LASDLKD	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Lennox (Closed)_LASDLNX	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	\$ 6,649
	North County Correctional								
A.4.1	Facility_LASDNCC	\$ 6,375	\$ 1,013		-	-	\$ 7,388	\$ 739	,
A.4.1	Norwalk_LASDNWK	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Pico Rivera_LASDPRV	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Santa Clarita Valley_LASDSCV	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	San Dimas_LASDSDM	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Temple_LASDTEM	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 2_LBFD002		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 6_LBFD006		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 9_LBFD009	th.	\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 12_LBFD012	> -	\$ 1.013	-	-	-	b 1010	b -	6 012
A.4.1	FS 13_LBFD013		Ψ 1,015		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 21_LBFD021	ф	\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	HQ_LBFD026	ф -	5	-	-	-	5	5 -	5
A.4.1	HQ_LBPDHQ	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Sylmar Converter Station - E_LDWP220	ф -	5	-	-	-	5	5 -	5
A.4.1	Lost Hills/Malibu_LHS	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	
A.4.1	FS 2_LVFD002	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	La Verne PD_LVRNPD	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	
A.4.1	FS 1_MBFD001		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912

Deliverable/ Task No./ Subtask No./		Unilateral Option Sum	Unilateral Option Sum Project Administration for	Unilateral Option	Note 2.5		Contract Sum -	10% Holdback	Payable Amount Less
Section No. (Exhibit A, B,	Deliverable	for Site Construction Only	Site Construction Note 1	Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Payable Amount Note 2	Amount	10% Holdback
or Base Document)		Olly	Note 1						Amount
	Mira Loma Detention								
A.4.1	Facility_MLM	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Monrovia PD_MNRVPD		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Montebello PD_MNTBLPD		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Monterey Park PD_MNTPKPD	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Mount Olivet Reservoir_MOR	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 2_MRFD002		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 3_MTBFD03		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Mount Washington_MTW	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Goodrich_PASA001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 33_PASFD33	\$ 6,375	\$ 1,013	-	-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Puente Hills_PHN	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Palmdale_PLM	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	LAC/RANCHO LOS AMIGOS NATIONAL								
A.4.1	REHAB CTR_RANCHO	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 2_RDBFD02		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Redondo Beach PD_RDNBPD		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	Reservoir Hill_REH		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	San Pedro City Hall_SCH	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Southeast Area station_SEP	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 3_SFSFD03		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS-4_SFSFD04		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	South L.ASLA	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS-2_SMFD002		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	South Gate PD_SOGTPD				-	-	\$ -	\$ -	\$ -
A.4.1	San Vicente Peak_SVP	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Southwest Area station_SWP	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	City Hall Radio Tower_TORC001		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 2_TORFD02		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 3_TORFD03		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS-4_TORFD04		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 1_VEFD001	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS 3_VEFD003	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	Walnut/Diamond Bar_WAL	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.1	FS-4_WCFD004		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	FS 5_WCFD005		\$ 1,013		-	-	\$ 1,013	\$ 101	\$ 912
A.4.1	West Hollywood_WHD	\$ 6,375	\$ 1,013	-	-	-	\$ 7,388	\$ 739	\$ 6,649
A.4.2	Site Preparation Per Site:	-	-	-	-	-	-	-	-
A.4.2	Alhambra PD_ALHPD01		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	Arcadia PD_ARCPD01	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Azusa PD_AZPD001	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Bell Gardens PD_BGPD001	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
	Beverly Hills Rexford								
A.4.2	Drive_BHR	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Bald Mountain_BMT	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Baldwin Park PD_BPPD001	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	Blue Rock_BRK	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Burnt Peak_BUR	\$ 25,505	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	Burbank PD_BURPD01	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	Criminal Court Building_CCT	\$ 19,080	\$ 3,032	-	-	-	\$ 22,112	\$ 2,211	\$ 19,901
A.4.2	Century_CEN	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	Carlton J. Peterson Park_CJP	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
	Claremont Microwave			<u> </u>					
A.4.2	Tower_CLM	\$ 5,020	\$ 798	-	-	-	\$ 5,818	\$ 582	\$ 5,236

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 5 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.2	Claremont PD_CLRMPD1				-	-	\$ -	\$ -	\$ -
A.4.2	FS 2_CPTFD02	\$ 20,340	\$ 3,232	-	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 4_CPTFD04	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
	Culver City	·							
A.4.2	Communications Tower_CULV001	\$ 5,020	\$ 798	-	-	-	\$ 5,818	\$ 582	\$ 5,236
A.4.2	Downey PD_DWNYPD1	·	\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	El Monte PD_ELMNTPD	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	El Segundo PD ELSGDPD	·	\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FCCF -HQ FCCF	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 5 FS5	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	Gardena_GARD001	\$ 20,340	\$ 3,232	_	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	Glendale Civic Center GCC	\$ 25,505	\$ 4,052	_	_	_	\$ 4,052	\$ 405	\$ 3,647
	Glendale Water & Power		.,002				.,352	100	2,217
A.4.2	UOC GDWP001	\$ 25,505	\$ 4.052	_		_	\$ 29.557	\$ 2.956	\$ 26,601
A.4.2	FS 23 GLNDL23	\$ 25,505	\$ 4.052				\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 24 GLNDL24	\$ 25,505	\$ 4,052			-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 28 GLNDL28	\$ 25,505	\$ 4,052				\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 3 LACF003	\$ 20,340	\$ 3,232		_	_	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 4 LACF004	\$ 20,340	\$ 3,232				\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 16_LACF016	\$ 20,340	\$ 3,232				\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 21 LACF021	\$ 20,340	\$ 3,232		-		\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 23 LACF023	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2 A.4.2	FS 24 LACF024	\$ 25,505	\$ 3,232	-	-	-	\$ 29,557	\$ 2,337	\$ 26,601
A.4.2 A.4.2	FS 24_LACF024 FS 28_LACF028	\$ 20,340	\$ 3,232		-		\$ 29,337	\$ 2,950	\$ 20,001
			\$ 3,232	<u>-</u>	-	-	·	\$ 2,357	
A.4.2	FS 30_LACF030	\$ 20,340			-		\$ 23,572		\$ 21,215
A.4.2	FS 31_LACF031	\$ 20,340	\$ 3,232		-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 38_LACF038	\$ 20,340	\$ 3,232		-		\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 44_LACF044	\$ 25,505	\$ 4,052		-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 48_LACF048	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 50_LACF050	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 53_LACF053	\$ 25,505	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 56_LACF056	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 58_LACF058	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 59_LACF059	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 61_LACF061	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 65_LACF065	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 68_LACF068	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 69_LACF069	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 71_LACF071	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 72_LACF072	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 73_LACF073	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 76_LACF076	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 77_LACF077	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 78_LACF078	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 79_LACF079	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 80_LACF080	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 81_LACF081	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 83_LACF083	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 84_LACF084	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 85_LACF085	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 86_LACF086	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 87_LACF087	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 88_LACF088	\$ 25,505	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 90_LACF090	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B.	Deliverable	Unilateral Option Sum for Site Construction	Unilateral Option Sum Project Administration for Site Construction	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback
or Base Document)		Only	Note 1						Amount
A.4.2	FS 91 LACF091	\$ 25,505	\$ 4,052	_	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 92_LACF092	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 93 LACF093	\$ 25,505	\$ 4.052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 95 LACF095	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 96 LACF096	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 98 LACF098	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 99 LACF099	\$ 25,505	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 102_LACF102	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 105_LACF105	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 106_LACF106	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 107_LACF107	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS108_LACF108	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 111_LACF111	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 112_LACF112	\$ 25,505	\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 114_LACF114	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 117_LACF117	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 118_LACF118	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 120_LACF120	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 123_LACF123	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 129_LACF129	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 132_LACF132	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 140_LACF140	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 141_LACF141	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 144_LACF144	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 146_LACF146	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 149_LACF149	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 151_LACF151	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS153_LACF153	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 154_LACF154	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 157_LACF157	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	FS 159_LACF159	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 161_LACF161		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 162_LACF162		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 163_LACF163		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 164_LACF164	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 169_LACF169	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 171_LACF171	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 173_LACF173	\$ 20,340		-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 181_LACF181		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 183_LACF183		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 184_LACF184		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 187_LACF187		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 188_LACF188		\$ 4,052		-	-	\$ 4,052	\$ 405	
A.4.2	FS 192_LACF192	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 194_LACF194	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	CP 2_LACFCP02	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
A.4.2	CP 9_LACFCP09	\$ 25,505	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	CP 14_LACFCP14	\$ 25,505	\$ 4,052	-	-	-	\$ 29,557	\$ 2,956	\$ 26,601
	LAC/HARBOR+UCLA MEDICAL								
A.4.2	CENTER_LACHAR	\$ 19,080	\$ 3,032			-	\$ 22,112	\$ 2,211	\$ 19,901
A.4.2	LAC/OLIVEVIEW+UCLA_LACOLV	\$ 19,080	\$ 3,032	-	-	-	\$ 22,112	\$ 2,211	\$ 19,901
A.4.2	LAC/USC MEDICAL CENTER_LACUSC	\$ 19,080	\$ 3,032		-	-	\$ 22,112	\$ 2,211	\$ 19,901
A.4.2	FS 005_LAFD005	\$ 20,340	\$ 3,232	-	-	-	\$ 23,572	\$ 2,357	\$ 21,215
A.4.2	FS 012_LAFD012	\$ 20,340	\$ 3,232	_	_	_	\$ 3,232	\$ 323	\$ 2,909

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.2	FS 015_LAFD015	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.2	FS 016_LAFD016	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 019_LAFD019	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.2	FS 029_LAFD029	\$ 20,341	\$ 3,232	-	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 035_LAFD035	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 042_LAFD042	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 044_LAFD044	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 047_LAFD047	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 049_LAFD049	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 055_LAFD055	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 061_LAFD061	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 066_LAFD066	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 074_LAFD074	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 076_LAFD076	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 077_LAFD077	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS-079_LAFD079	\$ 20,341	\$ 3,232	-	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 080_LAFD080	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 081_LAFD081	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 082_LAFD082	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 084_LAFD084	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 085_LAFD085	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 088_LAFD088	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 093_LAFD093	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 094_LAFD094	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 095_LAFD095	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 096_LAFD096	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 097_LAFD097	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 101_LAFD101	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 105_LAFD105	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS-114_LAFD114	\$ 20,341	\$ 3,232	-	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Hermosa HQ_LALG100		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Zuma Lifeguard HQ_LALG300	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	Lifeguard Division_LALG-HQ	\$ 20,341	\$ 3,232	-	-	-	\$ 1,771	\$ 177	\$ 1,594
A.4.2	Lancaster_LAN	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	77TH Street Area Complex_LAPD077	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Central Area Complex_LAPDCEN	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Devonshire Area station_LAPDDVN	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Foothill Area station_LAPDFTH	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Hollenbeck Area station_LAPDHLB	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Hollywood Area station_LAPDHWD	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Mission Area station_LAPDMIS	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Northeast Area station_LAPDNED	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
ĺ	North Hollywood Area	1.							
A.4.2	Station_LAPDNHD	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Newton_LAPDNWT	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Olympic Area station_LAPDOLY	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Pacific Area station_LAPDPAC	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Rampart Area station_LAPDRAM	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Topanga Area station_LAPDTOP	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Valley Dispatch Center_LAPDVDC	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Van Nuys Area station_LAPDVNS	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Wilshire Area station_LAPDWIL	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	West Los Angeles Area station_LAPDWLA	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 8 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits ^{Note 3,5}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.2	West Valley Area facility_LAPDWVD	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Altadena LASDALD	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	
A.4.2	Carson LASDCSN	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Crescenta Valley LASDCVS	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Industry LASDIDT	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Lakewood_LASDLKD	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Lennox (Closed)_LASDLNX	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
	North County Correctional								·
A.4.2	Facility_LASDNCC	\$ 25,506	\$ 4,052	-	-	-	\$ 22,112	\$ 2,211	\$ 19,901
A.4.2	Norwalk_LASDNWK	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Pico Rivera_LASDPRV	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Santa Clarita Valley_LASDSCV	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	San Dimas_LASDSDM	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Temple_LASDTEM	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 2_LBFD002	·	\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS-6_LBFD006		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS-9_LBFD009		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS-12_LBFD012	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.2	FS 13_LBFD013		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 21_LBFD021		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	HQ_LBFD026	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.2	HQ_LBPDHQ	\$ 19,081	\$ 3,032	-	-	-	\$ 22,113	\$ 2,211	\$ 19,902
A.4.2	Sylmar Converter Station - E_LDWP220	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.2	Lost Hills/Malibu_LHS	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 2_LVFD002	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	La Verne PD_LVRNPD	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 1_MBFD001		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
	Mira Loma Detention								
A.4.2	Facility_MLM	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Monrovia PD_MNRVPD		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	Montebello PD_MNTBLPD		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Monterey Park PD_MNTPKPD	\$ 20,341	\$ 3,232	-	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Mount Olivet Reservoir_MOR	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 2_MRFD002		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	FS 3_MTBFD03		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Mount Washington_MTW	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Goodrich_PASA001	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	,
A.4.2	FS-33_PASFD33	\$ 25,506	\$ 4,052	-	-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	Puente Hills_PHN	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	,
A.4.2	Palmdale_PLM	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
	LAC/RANCHO LOS AMIGOS NATIONAL								
A.4.2	REHAB CTR_RANCHO	\$ 20,341	\$ 3,232		-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS-2_RDBFD02		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	Redondo Beach PD_RDNBPD		\$ 4,052	·	-	-	\$ 4,052	\$ 405	
A.4.2	Reservoir Hill_REH		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	San Pedro City Hall_SCH	\$ 19,081	\$ 3,032	-	-	-	\$ 22,113	\$ 2,211	\$ 19,902
A.4.2	Southeast Area station_SEP	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS-3_SFSFD03		\$ 3,232	·	-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	FS 4_SFSFD04		\$ 3,232		-	-	\$ 3,232	\$ 323	\$ 2,909
A.4.2	South L.ASLA	\$ 20,341	\$ 3,232	-	-	-	\$ 22,112	\$ 2,211	,
A.4.2	FS 2_SMFD002		\$ 4,052		-	-	\$ 4,052	\$ 405	\$ 3,647
A.4.2	South Gate PD_SOGTPD				-		\$ -	\$ -	\$ -
A.4.2	San Vicente Peak_SVP	\$ 25,506	\$ 4,052	-	-	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	Southwest Area station_SWP	\$ 20,341	\$ 3,232	-	-	-	\$ 23,573	\$ 2,357	\$ 21,216

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 9 of 16)

Deliverable/ Task No./ Subtask No./		Unilateral Option Sum	Unilateral Option Sum Project Administration for	Unilateral Option	Note 3.5		Contract Sum -	10% Holdback	Payable Amount Less
Section No. (Exhibit A, B,	Deliverable	for Site Construction	Site Construction	Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Payable Amount Note 2	Amount	10% Holdback
or Base Document)		Only	Note 1				1 ay aoic minoant		Amount
A.4.2	City Hall Radio Tower_TORC001		\$ 3,232		_	_	\$ 3,232	\$ 323	
A.4.2	FS 2 TORFD02		\$ 4,052		_	_	\$ 4.052	\$ 405	
A.4.2	FS 3 TORFD03		\$ 3,232		-	_	\$ 3,232	\$ 323	
A.4.2	FS 4 TORFD04		\$ 4,052		_	_	\$ 4.052	\$ 405	
A.4.2	FS 1 VEFD001	\$ 20,341	\$ 3,232	_	-	_	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	FS 3 VEFD003	\$ 20,341	\$ 3,232	_	-	_	\$ 23,573	\$ 2,357	\$ 21,216
A.4.2	Walnut/Diamond Bar WAL	\$ 25,506	\$ 4,052	_	_	_	\$ 29,558	\$ 2,956	\$ 26,602
A.4.2	FS 4 WCFD004	25,500	\$ 4,052		_	_	\$ 4,052	\$ 405	
A.4.2	FS 5 WCFD005		\$ 4,052		-	_	\$ 4.052	\$ 405	\$ 3,647
A.4.2	West Hollywood WHD	\$ 25,506	\$ 4,052	_	_	-	\$ 29,558	\$ 2,956	\$ 26,602
A.4.3	Construct Site Improvements Per Site:	-	- 1,002	_	_	_	25,550	÷ 2,555	- 20,002
A.4.3	Alhambra PD ALHPD01		\$ 22,732		-	_	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Arcadia PD ARCPD01	\$ 143,077	\$ 22,732	-	_	_	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Azusa PD_AZPD001	\$ 143,077	\$ 22,732		_		\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Bell Gardens PD_BGPD001	\$ 143,077	\$ 22,732		_		\$ 165,809	\$ 16,581	\$ 149,228
11.7.3	Beverly Hills Rexford	Ψ 173,077	4 22,132		_	<u> </u>	Ψ 105,009	Ψ 10,361	Ψ 177,220
A.4.3	Drive BHR	\$ 143,077	\$ 22,732	_	_		\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Bald Mountain BMT	\$ 131,284	\$ 20,858		-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3 A.4.3	Baldwin Park PD BPPD001	\$ 131,284	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Blue Rock BRK	\$ 143,077	\$ 22,732		-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3 A.4.3	Burnt Peak BUR	\$ 105,510	\$ 16,763		-	-	\$ 16,763	\$ 1,676	\$ 15,087
A.4.3	Burbank PD_BURPD01	\$ 143,077	\$ 22,732		-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3 A.4.3	Criminal Court Building CCT	\$ 62,869	\$ 22,732		-	-	\$ 72,857	\$ 7,286	\$ 65,571
A.4.3 A.4.3	Century CEN	\$ 131,284	\$ 20,858		-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3 A.4.3	Carlton J. Peterson Park CJP	\$ 131,284	\$ 20,858	<u>-</u>	-	-	\$ 152,142 \$ 152,142	\$ 15,214 \$ 15,214	\$ 136,928
A.4.3	Claremont Microwave	\$ 131,284	\$ 20,838		-	-	\$ 152,142	\$ 15,214	\$ 130,928
A 4.2	Tower CLM	¢ 16.529	\$ 2,626				\$ 19,154	¢ 1.015	e 17.220
A.4.3 A.4.3	Claremont PD_CLRMPD1	\$ 16,528	\$ 2,020	<u>-</u>	-	-	5 19,134	\$ 1,915	\$ 17,239
A.4.3 A.4.3		¢ 121.204	¢ 20.959		-	-	\$ 20.858	\$ 2.086	6 10.770
A.4.3	FS 2_CPTFD02 FS 4_CPTFD04	\$ 131,284	\$ 20,858 \$ 22,732	<u> </u>	-	-	\$ 165,809	\$ 2,086 \$ 16,581	\$ 18,772 \$ 149,228
A.4.3		\$ 143,077	\$ 22,132		-	-	\$ 105,809	\$ 10,381	\$ 149,228
	Culver City	¢ 16.520	0 2 52 5				d 10.154	¢ 1.015	¢ 17.220
A.4.3	Communications Tower_CULV001	\$ 16,528	\$ 2,626	-	-	-	\$ 19,154	\$ 1,915	\$ 17,239
A.4.3	Downey PD_DWNYPD1	¢ 121.204	\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	El Monte PD_ELMNTPD	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	El Segundo PD_ELSGDPD		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FCCF -HQ_FCCF	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 5_FS5	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Gardena_GARD001	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	Glendale Civic Center_GCC	\$ 131,284	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
	Glendale Water & Power	A 142.055	* 22.722				4.57.000		
A.4.3	UOC_GDWP001	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 23_GLNDL23	\$ 131,284		-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 24_GLNDL24	\$ 131,284		-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 28_GLNDL28	\$ 131,284		-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 3_LACF003	\$ 143,077	\$ 22,732	-	-	-	\$ 258,222	\$ 25,822	\$ 232,400
A.4.3	FS 4_LACF004	\$ 143,077	7	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 16_LACF016	\$ 143,077	\$ 22,732	<u> </u>	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 21_LACF021	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 23_LACF023	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 24_LACF024	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 28_LACF028	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 30_LACF030	\$ 143,077	\$ 22,732	-	-	-	\$ 218,980	\$ 21,898	\$ 197,082
A.4.3	FS 31_LACF031	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 38_LACF038	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 10 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits ^{Note 3,5}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.3	FS 44_LACF044	\$ 143,077	\$ 22,732	-	-	-	\$ 218,980	\$ 21,898	\$ 197,082
A.4.3	FS 48 LACF048	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 50_LACF050	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS-53_LACF053	\$ 131,284	\$ 20,858	-	-	-	\$ 74,029	\$ 7,403	\$ 66,626
A.4.3	FS 56_LACF056	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 58_LACF058	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 59_LACF059	\$ 143,077	\$ 22,732	-	-	-	\$ 258,222	\$ 25,822	\$ 232,400
A.4.3	FS 61_LACF061	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 65_LACF065	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 68_LACF068	\$ 131,284	\$ 20,858	-	-	-	\$ 205,313	\$ 20,531	\$ 184,782
A.4.3	FS 69_LACF069	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 71_LACF071	\$ 103,115	\$ 16,383	-	-	-	\$ 119,498	\$ 11,950	\$ 107,548
A.4.3	FS 72_LACF072	\$ 103,115	\$ 16,383	-	-	-	\$ 147,667	\$ 14,767	\$ 132,900
A.4.3	FS 73_LACF073	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 76_LACF076	\$ 131,284	\$ 20,858	-	-	-	\$ 244,555	\$ 24,456	\$ 220,099
A.4.3	FS 77_LACF077	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 78_LACF078	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 79_LACF079	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 80_LACF080	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 81_LACF081	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 83_LACF083	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 84_LACF084	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 85_LACF085	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 86_LACF086	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 87_LACF087	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 88_LACF088	\$ 103,115	\$ 16,383	-	-	-	\$ 16,383	\$ 1,638	\$ 14,745
A.4.3	FS 90_LACF090	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 91_LACF091	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 92_LACF092	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 93_LACF093	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 95_LACF095	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 96_LACF096	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 98_LACF098	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 99_LACF099	\$ 103,115	\$ 16,383	-	-	-	\$ 16,383	\$ 1,638	\$ 14,745
A.4.3	FS 102_LACF102	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 105_LACF105	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 106_LACF106	\$ 131,284	\$ 20,858	-	-	-	\$ 156,142	\$ 15,614	\$ 140,528
A.4.3	FS 107_LACF107	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS108_LACF108	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 111_LACF111	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 112_LACF112	\$ 131,284	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 114_LACF114	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 117_LACF117	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 118_LACF118	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 120_LACF120	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 123_LACF123	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532
A.4.3	FS 129_LACF129	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 132_LACF132	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 140_LACF140	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 141_LACF141	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 144_LACF144	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 146_LACF146	\$ 131,284	\$ 20,858	-	-	-	\$ 284,279	\$ 28,428	\$ 255,851
A.4.3	FS 149_LACF149	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 151_LACF151	\$ 143,077	\$ 22,732	-	-	-	\$ 290,591	\$ 29,059	\$ 261,532

Deliverable/ Task No./ Subtask No./	D.F. 11	Unilateral Option Sum	Unilateral Option Sum Project Administration for	Unilateral Option	Note 3.5	W 16 W	Contract Sum -	10% Holdback	Payable Amount Less
Section No. (Exhibit A, B,	Deliverable	for Site Construction Only	Site Construction	Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Payable Amount Note 2	Amount	10% Holdback
or Base Document)		·	Note 1						Amount
A.4.3	FS153_LACF153	\$ 131,284	\$ 20,858	-	-	-	\$ 152,142	\$ 15,214	\$ 136,928
A.4.3	FS 154_LACF154	\$ 143,077		-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 157_LACF157	\$ 131,284	\$ 20,858	-	-	-	\$ 276,924	\$ 27,692	\$ 249,232
A.4.3	FS 159_LACF159	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 161_LACF161		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 162_LACF162	_	\$ 20,858 \$ 22,732		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 163_LACF163 FS 164 LACF164	\$ 143,077	Ψ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459 \$ 149,228
A.4.3 A.4.3	FS 164_LACF164 FS 169_LACF169	\$ 143,077 \$ 143,077	\$ 22,732 \$ 22,732	-	-	-	\$ 165,809 \$ 165,809	\$ 16,581 \$ 16,581	\$ 149,228 \$ 149,228
A.4.3 A.4.3	FS 171_LACF171	\$ 143,077	\$ 22,732	-	-	-	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 173 LACF173	\$ 143,077	\$ 22,732		_	_	\$ 165,809	\$ 16,581	\$ 149,228
A.4.3	FS 181 LACF181	Ψ 143,077	\$ 22,732		_	_	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 183 LACF183		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 184_LACF184		\$ 22,732		_	_	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 187_LACF187		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 188_LACF188		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 192_LACF192	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 194_LACF194	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	CP 2_LACFCP02	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	CP 9_LACFCP09	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	CP 14_LACFCP14	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
	LAC/HARBOR+UCLA MEDICAL								
A.4.3	CENTER_LACHAR	\$ 62,870	\$ 9,988	-	-	-	\$ 72,858	\$ 7,286	\$ 65,572
A.4.3	LAC/OLIVEVIEW+UCLA_LACOLV	\$ 74,663	\$ 11,862	-	-	-	\$ 86,525	\$ 8,653	\$ 77,872
A.4.3	LAC/USC MEDICAL CENTER_LACUSC	\$ 62,870	\$ 9,988	-	-	-	\$ 72,858	\$ 7,286	\$ 65,572
A.4.3	FS 005_LAFD005	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 012_LAFD012	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 015_LAFD015	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.3	FS 016_LAFD016	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 019_LAFD019	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.3	FS 029_LAFD029	\$ 131,285	\$ 20,858	<u> </u>	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 035_LAFD035	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 042_LAFD042	\$ 143,078	\$ 22,732 \$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3 A.4.3	FS 044_LAFD044	\$ 143,078 \$ 131,285	\$ 22,732 \$ 20,858		-	-	\$ 165,810 \$ 152,143	\$ 16,581	\$ 149,229
A.4.3 A.4.3	FS 047_LAFD047 FS 049_LAFD049	\$ 131,285	\$ 20,838	-	-	-	\$ 152,143 \$ 165,810	\$ 15,214 \$ 16,581	\$ 136,929 \$ 149,229
A.4.3 A.4.3	FS 055 LAFD055	\$ 143,078		-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 061 LAFD061	\$ 143,078	\$ 22,732		_	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 066 LAFD066	\$ 143,078	\$ 22,732			_	\$ 165.810	\$ 16,581	\$ 149,229
A.4.3	FS 074 LAFD074	\$ 131.285	\$ 20.858		_	_	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 076_LAFD076	\$ 131,285	\$ 20,858	_	_	_	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 077_LAFD077	\$ 131,285	\$ 20,858	_	_	_	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 079 LAFD079	\$ 143.078	\$ 22,732	_	-	_	\$ 22.732	\$ 2.273	\$ 20,459
A.4.3	FS 080 LAFD080	\$ 131,285	\$ 20,858	_	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 081_LAFD081	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS-082_LAFD082	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 084_LAFD084	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 085_LAFD085	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 088_LAFD088	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 093_LAFD093	\$ 143,078		-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 094_LAFD094	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 095_LAFD095	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS-096_LAFD096	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 097_LAFD097	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.3	FS 101_LAFD101	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 105_LAFD105	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 114_LAFD114	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Hermosa HQ_LALG100		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Zuma Lifeguard HQ_LALG300	\$ 114,909	\$ 18,256	-	-	-	\$ 18,256	\$ 1,826	\$ 16,430
A.4.3	Lifeguard Division_LALG-HQ	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Lancaster_LAN	\$ 143,078	\$ 22,732	-	-	-	\$ 167,310	\$ 16,731	\$ 150,579
A.4.3	77TH Street Area Complex_LAPD077	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Central Area Complex_LAPDCEN	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Devonshire Area station_LAPDDVN	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Foothill Area station_LAPDFTH	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Hollenbeck Area station_LAPDHLB	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Hollywood Area station_LAPDHWD	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Mission Area station_LAPDMIS	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Northeast Area station_LAPDNED	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
	North Hollywood Area								
A.4.3	Station_LAPDNHD	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Newton_LAPDNWT	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Olympic Area station_LAPDOLY	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Pacific Area station_LAPDPAC	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Rampart Area station_LAPDRAM	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Topanga Area station_LAPDTOP	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Valley Dispatch Center_LAPDVDC	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Van Nuys Area station_LAPDVNS	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Wilshire Area station_LAPDWIL	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	West Los Angeles Area station_LAPDWLA	\$ 143,078	\$ 22,732			-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	West Valley Area facility_LAPDWVD	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Altadena_LASDALD	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Carson_LASDCSN	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Crescenta Valley_LASDCVS	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Industry_LASDIDT	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Lakewood_LASDLKD	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Lennox (Closed)_LASDLNX North County Correctional	\$ 143,078	\$ 22,732	- _	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Facility_LASDNCC	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Norwalk_LASDNWK	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Pico Rivera_LASDPRV	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Santa Clarita Valley_LASDSCV			-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	San Dimas_LASDSDM	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Temple_LASDTEM	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 2_LBFD002		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 6_LBFD006		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS-9_LBFD009		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS-12_LBFD012	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.3	FS-13_LBFD013		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS-21_LBFD021		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	HQ_LBFD026	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.3	HQ_LBPDHQ	\$ 62,870	\$ 9,988	-	-	-	\$ 72,858	\$ 7,286	\$ 65,572
A.4.3	Sylmar Converter Station - E_LDWP220	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.4.3	Lost Hills/Malibu_LHS	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 2_LVFD002	\$ 143,078	\$ 22,732	-	-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	La Verne PD_LVRNPD	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 1_MBFD001		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 13 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits ^{Note 3,5}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
	Mira Loma Detention								
A.4.3	Facility_MLM	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Monrovia PD_MNRVPD		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Montebello PD_MNTBLPD		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	Monterey Park PD_MNTPKPD	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	Mount Olivet Reservoir_MOR	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS 2_MRFD002		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 3_MTBFD03		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Mount Washington_MTW	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Goodrich_PASA001	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 33_PASFD33	\$ 131,285	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	Puente Hills_PHN	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	Palmdale_PLM	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
	LAC/RANCHO LOS AMIGOS NATIONAL								
A.4.3	REHAB CTR_RANCHO	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	FS-2_RDBFD02	,	\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	Redondo Beach PD RDNBPD		\$ 19,178		-	-	\$ 19,178	\$ 1.918	\$ 17,260
A.4.3	Reservoir Hill REH		\$ 22,732		-	-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	San Pedro City Hall SCH	\$ 62,870	\$ 9,988	_	-	-	\$ 72,858	\$ 7,286	\$ 65,572
A.4.3	Southeast Area station SEP	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 3 SFSFD03		\$ 22,732			-	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 4 SFSFD04		\$ 20,858			-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	South L.ASLA	\$ 143,078	\$ 22,732	_		_	\$ 72.858	\$ 7,286	\$ 65,572
A.4.3	FS 2 SMFD002	115,070	\$ 17.305		_	_	\$ 17.305	\$ 1,731	\$ 15,574
A.4.3	South Gate PD SOGTPD		Ψ 17,303			_	\$ 17,505	\$ -	\$ 15,574
A.4.3	San Vicente Peak SVP	\$ 131,285	\$ 20,858			_	\$ 152,143	\$ 15,214	\$ 136,929
A.4.3	Southwest Area station SWP	\$ 143,078	\$ 22,732	_		_	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	City Hall Radio Tower_TORC001	Ψ 143,070	\$ 22,732			_	\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 2_TORFD02		\$ 22,732				\$ 22,732	\$ 2,273	\$ 20,459
A.4.3	FS 3 TORFD03		\$ 20,858				\$ 20,858	\$ 2,275	\$ 18,772
A.4.3	FS-4 TORFD04		\$ 20,858				\$ 20,858	\$ 2,086	\$ 18,772
A.4.3	FS 1_VEFD001	\$ 143,078	\$ 22,732		-	-	\$ 165,810	\$ 16,581	\$ 149,229
A.4.3	FS 3_VEFD003	\$ 143,078	\$ 22,732	-	-	-	\$ 165,810	\$ 16,581	\$ 149,229
	Walnut/Diamond Bar_WAL	\$ 131,285	\$ 20,858	-	-	-	\$ 152,143	\$ 15,214	\$ 136,929
	FS-4-WCFD004	3 131,283	\$ 20,858	-	-	-	\$ 20,858	\$ 2,086	\$ 18,772
A.4.3 A.4.3	FS 5 WCFD005		\$ 20,858		-	-	\$ 20,858	\$ 2,086	\$ 18,772
	West Hollywood WHD	\$ 131,285	\$ 20,858		 	-	\$ 20,858 \$ 152,143	\$ 2,086 \$ 15,214	\$ 18,772 \$ 136,929
	Builder's Risk Insurance	\$ 131,285 \$ 173,938		-	-	-	\$ 152,143 \$ 173,938	φ 15,214 ¢	
Base 22.2.2	Performance Bond for Phase 2 – Site	φ 1/3,938	-	-	-		φ 175,938	φ -	\$ 173,938
D 22 2 2		¢ 200.000					d 200 000	¢	¢ 200.000
Base 22.3.2	Construction and Site Modification Materials and Labor Bond for Phase 2 – Site	\$ 288,800	-	-	-	-	\$ 288,800	\$ -	\$ 288,800
Base 22.3.3	Construction and Site Modification	Included	-	-	-	-	-	-	-
	Subtotal:	\$ 31,517,308	\$ 5,829,505	\$ -	\$ 1,204,994	\$ 309,260	\$ 37,868,324	\$ 3,740,552	\$ 34,127,772
			ADDITIONAL SITE	ES (AMENDMEN	NT NO. 8)		, , ,	, , ,	
	General Criteria for Phase 2 – Site								
A.4.1	Construction & Site Modification Per Site:								
		¢			 	<u> </u>	¢ 7.200	¢ 720	¢ 6.640
	FS 101_LACF101 (replacing CLRMPD1)	\$ - \$ -	-		-	-	\$ 7,388	\$ 739 \$ 739	\$ 6,649
	Oat Mountain_ONK		-	-	-	-	\$ 7,388	\$ 739	\$ 6,649
	Rolling Hills Transit_RHT	\$ -	-	-	-	-	5 -	5 -	5 -
	San Dimas_SDW	\$ -	-		-	-	\$ 7,388	\$ 739	\$ 6,649
	Verdugo Peak City_VPC	\$ -	-		-	-	\$ 7,388	\$ 739	\$ 6,649
	FS 54_LACF054 (replacing SOGTPD)	\$ -	-	-	-	-	\$ 7,388	\$ 739	\$ 6,649

AGENDA ITEM L - ENCLOSURE 1 Exhibit C.3 (Page 14 of 16)

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilateral Option Sum for Site Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	Credits Note 3,5	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.4.2	Site Preparation Per Site:								
	FS 101_LACF101 (replacing CLRMPD1)	\$ -	-			-	\$ 23,573	\$ \$ 2,357	\$ 21,216
	Oat Mountain_ONK	\$ -	-			-	\$ 23,573	\$ \$ 2,357	\$ 21,216
	Rolling Hills Transit_RHT	\$ -	-			-	\$ -	\$ -	\$ -
	San Dimas_SDW	\$ -	-	-		-	\$ 23,573	\$ \$ 2,357	\$ 21,216
	Verdugo Peak City_VPC	\$ -	-	-		-	\$ 23,573	\$ 2,357	\$ 21,216
	FS 54_LACF054 (replacing SOGTPD)	\$ -	-			-	\$ 23,573	\$ \$ 2,357	\$ 21,216
A.4.3	Construct Site Improvements Per Site:								
	FS 101_LACF101 (replacing CLRMPD1)	\$ -	-			-	\$ 165,810	\$ 16,581	\$ 149,229
	Oat Mountain_ONK	\$ -	-			-	\$ 165,810	\$ 16,581	\$ 149,229
	Rolling Hills Transit_RHT	-	-			-	\$ -	\$ -	\$ -
	San Dimas_SDW	\$ -	-	-	-	-	\$ 121,093	\$ 12,109	\$ 108,984
	Verdugo Peak City_VPC	\$ -	-	-	-	-	\$ 121,093	\$ 12,109	\$ 108,984
	FS 54_LACF054 (replacing								
	SOGTPD)	\$ -	-			-	\$ 165,810	\$ 16,581	\$ 149,229
Total for Add	ditional Sites (Amendment No. 8)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 894,421	\$ 89,441	\$ 804,980
			ADDITIONAL SITI	ES (AMENDME)	NT NO. 9)				
A.4.1	General Criteria for Phase 2 – Site Construction & Site Modification Per Site:								
	Baldwin Hills_BAH	\$ -	4	s -	ø	\$ -	¢ 7.200	¢ 720	¢ ((40)
	_	3 -		3	a -	<u> </u>	\$ 7,388	\$ 739	
	Compton Court Building_CCB	\$ -	-	\$ -	\$ -	\$ -	\$ 7,388	\$ 739	\$ 6,649
	FS 15_LAFD015 (Replacing LAFD015(O))	\$ 6,375	\$ 1,013	\$ -	\$ -	\$ -	\$ 7,388	\$ 739	\$ 6,649
	FS 69_LAFD069 (Replacing LAFD019)	\$ 6,375	\$ 1,013	\$ -	\$ -	\$ -	\$ 7,388	\$ 739	\$ 6,649
	FS 12_LBFD012(N) (Replacing LBFD012(O))	\$ 6,375	\$ 1,013	\$ -	\$ -	\$ -	\$ 7,388	\$ 739	\$ 6,649
	City of Long Beach 911 Dispatch_LBECOC (Replacing LBFD026)	\$ 6,375	\$ 1,013	\$ -	s -	s -	\$ 7,388	\$ 739	\$ 6,649
	City of Los Angeles DWP_LDWP243 (Replacing LDWP220)	\$ 6,375	\$ 1,013	\$ -	\$ -	\$ -	\$ 7,388	\$ 739	
A.4.2	Site Preparation Per Site:	φ 0,373	Ψ 1,015	Ψ	Ψ	· -	¢ 7,566	\$ 739	\$ 0,049
A.4.2	-	*		Φ.	Φ.		3 -		
	Baldwin Hills_BAH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,573	\$ 2,357	\$ 21,216
	Compton Court Building_CCB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,573	\$ 2,357	\$ 21,216
	FS 15_LAFD015 (Replacing LAFD015(O))	\$ 20,341	\$ 3,232	\$ -	\$ -	\$ -	\$ 23,573	\$ 2,357	\$ 21,216
	FS 69_LAFD069 (Replacing LAFD019)	\$ 25,506	\$ 4,052	\$ -	\$ -	\$ -	\$ 29,558	\$ 2,956	\$ 26,602
	FS 12_LBFD012(N) (Replacing								
	LBFD012(O)) City of Long Beach 911 Dispatch_LBECOC	\$ 20,341	\$ 3,232	\$ -	\$ -	\$ -	\$ 23,573	\$ 2,357	\$ 21,216
	(Replacing LBFD026)	\$ 20,341	\$ 3,232	\$ -	\$ -	\$ -	\$ 23,573	\$ 2,357	\$ 21,216
	City of Los Angeles DWP_LDWP243 (Replacing LDWP220)	\$ 25,506	\$ 4,052	\$ -	\$ -	s -	\$ 29,558	\$ 2,956	\$ 26,602
A.4.3	Construct Site Improvements Per Site:						\$ -		
	Baldwin Hills_BAH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,093	\$ 12,109	\$ 108,984
	Compton Court Building_CCB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,093	\$ 12,109	\$ 108,984
	FS 15_LAFD015 (Replacing LAFD015(O))	\$ 143,078	\$ 22,732	\$ -	\$ -	\$ -	\$ 165,810	\$ 16,581	\$ 149,229
	FS 69_LAFD069 (Replacing LAFD019)	\$ 131,285	\$ 20,858	\$ -	\$ -	\$ -	\$ 152,143	\$ 15,214	\$ 136,929
	FS 12_LBFD012(N) (Replacing	,	,			Ψ			
	LBFD012(O))	\$ 131,285	\$ 20,858	\$ -	\$ -	\$ -	\$ 152,143	\$ 15,214	\$ 136,929

LA-RICS PSBN Agreement

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A. B. or Base Document)	Deliverable	Unilat for Si	eral Option Sum te Construction Only	Unilateral Option Sum Project Administration for Site Construction Note 1	Unilateral Option Sum ^{Note 2}	•	Credits Note 3,5	Unu	sed Credits	Contract Sum - able Amount Note 2	% Holdback Amount	Payable mount Less % Holdback Amount
	City of Long Beach 911 Dispatch_LBECOC (Replacing LBFD026)	\$	131,285	\$ 20,858	\$ -	\$		\$		\$ 152,143	\$ 15,214	\$ 136,929
	City of Los Angeles DWP_LDWP243 (Replacing LDWP220)	\$	131,285	\$ 20,858	\$ -	\$	-	\$	-	\$ 152,143	\$ 15,214	\$ 136,929
Total for Add	ditional Sites (Amendment No. 9)	\$	812,128	\$ 129,029	\$ -	\$	-	\$	-	\$ 1,245,265	\$ 124,525	\$ 1,120,740
	HASE 2 - SITE CONSTRUCTION SITE MODIFICATION:	\$	32,329,436	\$ 5,958,534	\$ -	\$	1,204,994	\$	309,260	\$ 40,008,010	\$ 3,954,518	\$ 36,053,492

Note 1: Project Administration costs for removed sites will be handled via the Amendment process set forth in Section 2 (Changes to Agreement) of the Base Document.

Note 2: Pursuant to Amendment No. 3, effective as of June 20, 2014, the Authority exercised the Unilateral Options for all Work pertaining to Phase 2. In connection therewith, the Unilateral Option Sum for Phase 2 of \$44,324,412 was converted into a Contract Sum.

Note 3: Pursuant to Amendment No. 6, effective as of October 3, 2014, the Authority removed 3 PSBN Sites from the PSBN Design. As such, credits were realized in the amount of \$501,289.

Note 4: Pursuant to Amendment No. 6, effective as of October 3, 2014, the Authority replaced certain PSBN Sites with disguised antenna support structures. The increases represent the difference between the original cost and the increased cost of disguised antenna support structures. As such, increased costs were realized in the amount of \$3,966,484. Please refer to Exhibit C.10 for detailed information on specific inreases.

Note 5: Pursuant to Amendment No. 7, effective as of December 31, 2014, the Authority (a) replaced undisguised antenna support structures at certain PSBN Sites with various types of antenna support structures which resulted in credits or increases, (b) reflected an increase to add a parking light to one (1) site, and (c) reflected an increase to paint a monopole at one (1) site; all of which resulted in a cost increase of \$113,523 in Phase 2. Further, Amendment No. 7, Phase 2, reflects revised hose tower pricing which resulted in credits to 28 sites in the total amount of \$1,112,272. As such, Amendment No. 7 reflects an increase in credits from \$501,289 to \$1,889,118, an increase in Increases from \$3,966,484 to \$4,355,565, all of which reflects a net total increase of \$1.005,807 in credits between Phase 1 and Phase 2. However, the cost for power load studies in Phase 1 in the amount of \$12,444 was taken from the Credits. The remaining Credit balance of \$991,585 is reserved for use for a future replacement site(s). Please refer to Exhibit C.10 for detailed information on specific increases.

Note 6: Pursuant to Amendment No. Eight, effective February 17, 2015, Exhibit C.3 (Schedule of Prices - Site Construction & Site Modification) was amended by Amendment No. 8 to reflect (a) the removal of thirty-six (36) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of six (6) PSBN System Sites.

Note 7: Pursuant to Amendment No. Nine, effective March 2015, Exhibit C.3 (Schedule of Prices - Site Construction & Site Modification) was amended by Amendment No. 9 to reflect (a) the removal of twenty-five (25) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of seven (7) PSBN System Sites.

SCHEDULE OF PAYMENTS EXHIBIT C.4 - PHASE 3 - SUPPLY PSBN COMPONENTS

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Supply Components Only	Unilateral Option Sum Project Administration for Supply Components Note 1	Unilateral Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.5.1	Supply PSBN Components:	-	-	-	-	-	-	-	-
A.5.1	Primary EPC	\$ 2,641,266	\$ 392,564	-	-	-	\$ 3,033,830	\$ 303,383	\$ 2,730,447
A.5.1	Network Management System	\$ 1,201,185	\$ 168,242	-	-	-	\$ 1,369,427	\$ 136,943	\$ 1,232,484
A.5.1	System Spares	\$ 1,482,865		-	-	-	\$ 1,482,865	\$ 148,287	\$ 1,334,578
A.5.1	Vehicular Routers	\$ 2,345,485	-	-	-	-	\$ 2,345,485	234,549	\$ 2,110,936
A.5.1	Site Detail Summary for eNodeBs and Backhaul Per Site:	-	-	-	-	-	-	-	-
A.5.1	Alhambra PD_ALHPD01		\$ 2,909	-	-	-	\$ 2,909	\$ 291	\$ 2,618
A.5.1	Arcadia PD_ARCPD01	\$ 182,367	\$ 2,683	-	-	-	\$ 185,050	\$ 18,505	\$ 166,545
A.5.1	Azusa PD_AZPD001	\$ 173,314	\$ 2,550	ı	-	-	\$ 175,864	\$ 17,586	\$ 158,278
A.5.1	Bell Gardens PD_BGPD001	\$ 181,614	\$ 2,672	ı	-	-	\$ 184,286	\$ 18,429	\$ 165,857
A.5.1	Beverly Hills Rexford Drive_BHR	\$ 193,175	\$ 2,842	-	1	-	\$ 196,017	\$ 19,602	\$ 176,415
A.5.1	Bald Mountain_BMT	\$ 126,741	\$ 1,864	1	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	Baldwin Park PD_BPPD001	\$ 176,607	\$ 2,598	1	-	-	\$ 179,205	\$ 17,921	\$ 161,284
A.5.1	Blue Rock_BRK	\$ 190,857	\$ 2,808	1	-	-	\$ 193,665	\$ 19,367	\$ 174,298
A.5.1	Burnt Peak_BUR	\$ 123,379	\$ 1,815	-	-	-	\$ 1,815	\$ 182	\$ 1,633
A.5.1	Burbank PD_BURPD01	\$ 178,192	\$ 2,621	1	-	-	\$ 180,813	\$ 18,081	\$ 162,732
A.5.1	Criminal Court Building_CCT	\$ 167,621	\$ 2,466	1	-	-	\$ 170,087	\$ 17,009	\$ 153,078
A.5.1	Century_CEN	\$ 157,292	\$ 2,314	1	-	-	\$ 159,606	\$ 15,961	\$ 143,645
A.5.1	Carlton J. Peterson Park_CJP	\$ 172,845	\$ 2,543	1	-	-	\$ 175,388	\$ 17,539	\$ 157,849
A.5.1	Claremont Microwave Tower_CLM	\$ 167,289	\$ 2,583	-	-	-	\$ 169,872	\$ 16,987	\$ 152,885
A.5.1	Claremont PD_CLRMPD1			-	-	-	\$ -	\$ -	\$ -
A.5.1	FS 2_CPTFD02	\$ 156,786	\$ 2,306	-	-	-	\$ 2,306	\$ 231	\$ 2,075
A.5.1	FS 4_CPTFD04	\$ 182,385	\$ 2,683	-	-	-	\$ 185,068	\$ 18,507	\$ 166,561
A.5.1	Culver City Communications Tower_CULV001	\$ 143,921	\$ 2,239		-	-	\$ 146,160	\$ 14,616	\$ 131,544

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Supply Components Only	Unilateral Option Sum Project Administration for Supply Components Note 1	Unilateral Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.5.1	Downey PD_DWNYPD1		\$ 2,838	-	-	-	\$ 2,838	\$ 284	\$ 2,554
A.5.1	El Monte PD_ELMNTPD	\$ 156,377	\$ 2,300	-	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	El Segundo PD_ELSGDPD		\$ 2,221	-	-	-	\$ 2,221	\$ 222	\$ 1,999
A.5.1	FCCF -HQ_FCCF	\$ 494,106	\$ 7,269	-	-	-	\$ 501,375	\$ 50,138	\$ 451,237
A.5.1	FS 5_FS5	\$ 158,310	\$ 2,329	-	-	-	\$ 160,639	\$ 16,064	\$ 144,575
A.5.1	Gardena_GARD001	\$ 179,997	\$ 2,648	-	-		\$ 182,645	\$ 18,265	\$ 164,380
A.5.1	Glendale Civic Center_GCC	\$ 126,741	\$ 1,864	-	_	_	\$ 1,864	\$ 186	\$ 1,678
A.5.1	Glendale Water & Power UOC_GDWP001	\$ 167,242	\$ 2,460	-	-	-	\$ 169,702	\$ 16,970	\$ 152,732
A.5.1	FS 23_GLNDL23	\$ 126,741	\$ 1,864	ı	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 24_GLNDL24	\$ 173,339	\$ 2,550	ı	-	-	\$ 175,889	\$ 17,589	\$ 158,300
A.5.1	FS 28_GLNDL28	\$ 171,986	\$ 2,530	ı	-	-	\$ 174,516	\$ 17,452	\$ 157,064
A.5.1	FS 3_LACF003	\$ 157,280	\$ 2,314	ı	-	-	\$ 159,594	\$ 15,959	\$ 143,635
A.5.1	FS 4_LACF004	\$ 158,327	\$ 2,329	ı	-	-	\$ 160,656	\$ 16,066	\$ 144,590
A.5.1	FS 16_LACF016	\$ 186,476	\$ 2,743	ı	-	-	\$ 189,219	\$ 18,922	\$ 170,297
A.5.1	FS 21_LACF021	\$ 156,377	\$ 2,300	ı	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 23_LACF023	\$ 191,962	\$ 2,824	-	-	-	\$ 194,786	\$ 19,479	\$ 175,307
A.5.1	FS 24_LACF024	\$ 172,732	\$ 2,541	1	-	-	\$ 175,273	\$ 17,527	\$ 157,746
A.5.1	FS 28_LACF028	\$ 156,377	\$ 2,300	ı	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 30_LACF030	\$ 158,038	\$ 2,325	ı	-	-	\$ 160,363	\$ 16,036	\$ 144,327
A.5.1	FS 31_LACF031	\$ 180,869	\$ 2,661	ı	-	-	\$ 183,530	\$ 18,353	\$ 165,177
A.5.1	FS 38_LACF038	\$ 156,377	\$ 2,300	ı	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 44_LACF044	\$ 196,805	\$ 2,895	ı	-	-	\$ 199,700	\$ 19,970	\$ 179,730
A.5.1	FS 48_LACF048	\$ 173,109	\$ 2,547	ı	-	-	\$ 175,656	\$ 17,566	\$ 158,090
A.5.1	FS 50_LACF050	\$ 157,499	\$ 2,317	ı	-	-	\$ 159,816	\$ 15,982	\$ 143,834
A.5.1	FS 53_LACF053	\$ 171,986	\$ 2,530	-	-	-	\$ 2,530	\$ 253	\$ 2,277
A.5.1	FS 56_LACF056	\$ 191,448	\$ 2,816	-	-	-	\$ 194,264	\$ 19,426	\$ 174,838
A.5.1	FS 58_LACF058	\$ 157,292	\$ 2,314	-	-	-	\$ 159,606	\$ 15,961	\$ 143,645
A.5.1	FS 59_LACF059	\$ 182,691	\$ 2,687	-	-	-	\$ 185,378	\$ 18,538	\$ 166,840
A.5.1	FS 61_LACF061	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 65_LACF065	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Supply Components Only	Unilateral Option Sum Project Administration for Supply Components Note 1	Unilateral Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.5.1	FS 68_LACF068	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 69_LACF069	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 71_LACF071	\$ 123,167	\$ 1,812	-	-	-	\$ 124,979	\$ 12,498	\$ 112,481
A.5.1	FS 72_LACF072	\$ 123,167	\$ 1,812	-	-	-	\$ 124,979	\$ 12,498	\$ 112,481
A.5.1	FS 73_LACF073	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	\$ 17,452	\$ 157,064
A.5.1	FS 76_LACF076	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 77_LACF077	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 78_LACF078	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 79_LACF079	\$ 173,572	\$ 2,553	-	-	-	\$ 176,125	\$ 17,613	\$ 158,512
A.5.1	FS 80_LACF080	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 81_LACF081	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 83_LACF083	\$ 172,902	\$ 2,543	-	-	-	\$ 175,445	\$ 17,545	\$ 157,900
A.5.1	FS 84_LACF084	\$ 173,540	\$ 2,553	-	-	-	\$ 176,093	\$ 17,609	\$ 158,484
A.5.1	FS 85_LACF085	\$ 197,023	\$ 2,898	-	-	-	\$ 199,921	\$ 19,992	\$ 179,929
A.5.1	FS 86_LACF086	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 87_LACF087	\$ 157,292	\$ 2,314	-	-	-	\$ 159,606	\$ 15,961	\$ 143,645
A.5.1	FS 88_LACF088	\$ 123,167	\$ 1,812	-	-	_	\$ 1,812	\$ 181	\$ 1,631
A.5.1	FS 90_LACF090	\$ 176,577	\$ 2,598	ı	-	-	\$ 179,175	\$ 17,918	\$ 161,257
A.5.1	FS 91_LACF091	\$ 172,902	\$ 2,543	ı	-	-	\$ 175,445	\$ 17,545	\$ 157,900
A.5.1	FS 92_LACF092	\$ 174,023	\$ 2,560	ı	-	-	\$ 176,583	\$ 17,658	\$ 158,925
A.5.1	FS 93_LACF093	\$ 184,953	\$ 2,721	ı	-	-	\$ 187,674	\$ 18,767	\$ 168,907
A.5.1	FS 95_LACF095	\$ 192,907	\$ 2,838	-	-	-	\$ 195,745	\$ 19,575	\$ 176,170
A.5.1	FS 96_LACF096	\$ 180,992	\$ 2,662	-	-	-	\$ 183,654	\$ 18,365	\$ 165,289
A.5.1	FS 98_LACF098	\$ 181,469	\$ 2,669	-	-	-	\$ 184,138	\$ 18,414	\$ 165,724
A.5.1	FS 99_LACF099	\$ 171,493	\$ 2,523	-	-	-	\$ 2,523	\$ 252	\$ 2,271
A.5.1	FS 102_LACF102	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	\$ 17,452	\$ 157,064
A.5.1	FS 105_LACF105	\$ 157,292	\$ 2,314	-	-	-	\$ 159,606	\$ 15,961	\$ 143,645
A.5.1	FS 106_LACF106	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	\$ 17,452	\$ 157,064
A.5.1	FS 107_LACF107	\$ 172,845	\$ 2,543	-	-	-	\$ 175,388	\$ 17,539	\$ 157,849
A.5.1	FS108_LACF108	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 111_LACF111	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	\$ 17,452	\$ 157,064

Deliverable/ Task No./ Subtask No./ Section No. (Exhibit A, B, or Base Document)	Deliverable	Unilateral Option Sum for Supply Components Only	Unilateral Option Sum Project Administration for Supply Components Note 1	Unilateral Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Contract Sum - Payable Amount Note 2	10% Holdback Amount	Payable Amount Less 10% Holdback Amount
A.5.1	FS 112_LACF112	\$ 172,845	\$ 2,543	-	-	-	\$ 2,543	\$ 254	\$ 2,289
A.5.1	FS 114_LACF114	\$ 173,121	\$ 2,547	-	-	-	\$ 175,668	\$ 17,567	\$ 158,101
A.5.1	FS 117_LACF117	\$ 178,665	\$ 2,628	-	-	-	\$ 181,293	\$ 18,129	\$ 163,164
A.5.1	FS 118_LACF118	\$ 167,138	\$ 2,459	-	-	-	\$ 169,597	\$ 16,960	\$ 152,637
A.5.1	FS 120_LACF120	\$ 126,741	\$ 1,864	1	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 123_LACF123	\$ 182,748	\$ 2,688	ı	-	-	\$ 185,436	\$ 18,544	\$ 166,892
A.5.1	FS 129_LACF129	\$ 173,540	\$ 2,553	-	-	-	\$ 176,093	\$ 17,609	\$ 158,484
A.5.1	FS 132_LACF132	\$ 172,902	\$ 2,543	ı	-	-	\$ 175,445	\$ 17,545	\$ 157,900
A.5.1	FS 140_LACF140	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 141_LACF141	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 144_LACF144	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 146_LACF146	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 149_LACF149	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 151_LACF151	\$ 178,516	\$ 2,626	-	-	-	\$ 181,142	\$ 18,114	\$ 163,028
A.5.1	FS153_LACF153	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	\$ 17,452	\$ 157,064
A.5.1	FS 154_LACF154	\$ 184,917	\$ 2,720	-	-	-	\$ 187,637	\$ 18,764	\$ 168,873
A.5.1	FS 157_LACF157	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 159_LACF159	\$ 190,920	\$ 2,809	-	-	-	\$ 193,729	\$ 19,373	\$ 174,356
A.5.1	FS 161_LACF161		\$ 2,456	-	-	-	\$ 2,456	\$ 246	\$ 2,210
A.5.1	FS 162_LACF162		\$ 2,300	-	-	-	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS 163_LACF163		\$ 2,664	-	-	-	\$ 2,664	\$ 266	\$ 2,398
A.5.1	FS 164_LACF164	\$ 157,280	\$ 2,314	-	-	-	\$ 159,594	\$ 15,959	\$ 143,635
A.5.1	FS 169_LACF169	\$ 167,792	\$ 2,468	-	-	-	\$ 170,260	\$ 17,026	\$ 153,234
A.5.1	FS 171_LACF171	\$ 168,156	\$ 2,474	-	-	-	\$ 170,630	\$ 17,063	\$ 153,567
A.5.1	FS 173_LACF173	\$ 167,056	\$ 2,457	-		-	\$ 169,513	\$ 16,951	\$ 152,562
A.5.1	FS 181_LACF181		\$ 2,675	-		-	\$ 2,675	\$ 268	\$ 2,407
A.5.1	FS 183_LACF183		\$ 2,445	-	-	-	\$ 2,445	\$ 245	\$ 2,200
A.5.1	FS 184_LACF184		\$ 2,300	-	-	-	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS 187_LACF187		\$ 2,547	-	-	-	\$ 2,547	\$ 255	\$ 2,292
A.5.1	FS 188_LACF188		\$ 1,864	-	-	-	\$ 1,864	\$ 186	\$ 1,678
A.5.1	FS 192_LACF192	\$ 157,292	\$ 2,314	-	-	-	\$ 159,606	\$ 15,961	\$ 143,645

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A.5.1	FS 194_LACF194	\$ 157,235	\$ 2,313	-	-	-	\$ 159,548	\$ 15,955	\$ 143,593
A.5.1	CP 2_LACFCP02	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	CP 9_LACFCP09	\$ 196,966	\$ 2,897	-	-	-	\$ 2,897	\$ 290	\$ 2,607
A.5.1	CP 14_LACFCP14	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	LAC/HARBOR+UCLA MEDICAL CENTER_LACHAR	\$ 157,486	\$ 2,317	-	-	-	\$ 159,803	\$ 15,980	\$ 143,823
A.5.1	LV	\$ 183,099	\$ 2,693	-	-	-	\$ 185,792	\$ 18,579	\$ 167,213
A.5.1	LAC/USC MEDICAL CENTER_LACUSC	\$ 157,556	\$ 2,318	-	-	-	\$ 159,874	\$ 15,987	\$ 143,887
A.5.1	FS 005_LAFD005	\$ 151,597	\$ 2,230	-	-	-	\$ 153,827	\$ 15,383	\$ 138,444
A.5.1	FS 012_LAFD012	\$ 156,377	\$ 2,300	-	-	_	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS 015_LAFD015	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.5.1	FS 016_LAFD016	\$ 156,377	\$ 2,300	-	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 019_LAFD019	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.5.1	FS 029_LAFD029	\$ 156,377	\$ 2,300	-	-	_	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS 035_LAFD035	\$ 126,741	\$ 1,864	-	-	-	\$ 1,864	\$ 186	\$ 1,678
A.5.1	FS 042_LAFD042	\$ 162,155	\$ 2,385	-	-	-	\$ 164,540	\$ 16,454	\$ 148,086
A.5.1	FS 044_LAFD044	\$ 157,280	\$ 2,314	-	-	-	\$ 159,594	\$ 15,959	\$ 143,635
A.5.1	FS 047_LAFD047	\$ 111,131	\$ 1,635	-	-	-	\$ 112,766	\$ 11,277	\$ 101,489
A.5.1	FS 049_LAFD049	\$ 168,842	\$ 2,484	-	-	-	\$ 171,326	\$ 17,133	\$ 154,193
A.5.1	FS 055_LAFD055	\$ 156,377	\$ 2,300	-	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 061_LAFD061	\$ 167,550	\$ 2,465	-	-	-	\$ 170,015	\$ 17,002	\$ 153,013
A.5.1	FS 066_LAFD066	\$ 166,141	\$ 2,444	-	-	-	\$ 168,585	\$ 16,859	\$ 151,726
A.5.1	FS 074_LAFD074	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 076_LAFD076	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 077_LAFD077	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 079_LAFD079	\$ 187,436	\$ 2,757	_	_	_	\$ 2,757	\$ 276	\$ 2,481
A.5.1	FS 080_LAFD080	\$ 111,131	\$ 1,635	-	-	-	\$ 112,766	\$ 11,277	\$ 101,489
A.5.1	FS 081_LAFD081	\$ 157,280	\$ 2,314	-	-	-	\$ 159,594	\$ 15,959	\$ 143,635
A.5.1	FS-082_LAFD082	\$ 177,947	\$ 2,618	-	-	-	\$ 2,618	\$ 262	\$ 2,356
A.5.1	FS 084_LAFD084	\$ 173,339	\$ 2,550	-	-	-	\$ 175,889	\$ 17,589	\$ 158,300
A.5.1	FS 085_LAFD085	\$ 158,038	\$ 2,325	-	-	-	\$ 160,363	\$ 16,036	\$ 144,327

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A.5.1	FS 088_LAFD088	\$ 182,691	\$ 2,687	-	-	-	\$ 185,378	\$ 18,538	\$ 166,840
A.5.1	FS 093_LAFD093	\$ 182,748	\$ 2,688	-	-	-	\$ 185,436	\$ 18,544	\$ 166,892
A.5.1	FS 094_LAFD094	\$ 162,583	\$ 2,392	-	-	-	\$ 164,975	\$ 16,498	\$ 148,477
A.5.1	FS 095_LAFD095	\$ 156,377	\$ 2,300	-	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	FS 096_LAFD096	\$ 173,092	\$ 2,546	-	_	-	\$ 2,546	\$ 255	\$ 2,291
A.5.1	FS 097_LAFD097	\$ 172,845	\$ 2,543	-	-	-	\$ 175,388	\$ 17,539	\$ 157,849
A.5.1	FS 101_LAFD101	\$ 126,741	\$ 1,864	ı	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 105_LAFD105	\$ 171,986	\$ 2,530	ı	-	-	\$ 2,530	\$ 253	\$ 2,277
A.5.1	FS 114_LAFD114	\$ 158,327	\$ 2,329	ı	-	-	\$ 2,329	\$ 233	\$ 2,096
A.5.1	Hermosa HQ_LALG100		\$ 2,300	ı	-	-	\$ 2,300	\$ 230	\$ 2,070
A.5.1	Zuma Lifeguard HQ_LALG300	\$ 171,546	\$ 2,524	-	-	-	\$ 2,524	\$ 252	\$ 2,272
A.5.1	Lifeguard Division_LALG-HQ	\$ 167,138	\$ 2,459	-	-	-	\$ 2,459	\$ 246	\$ 2,213
A.5.1	Lancaster_LAN	\$ 173,540	\$ 2,553	-	-	-	\$ 176,093	\$ 17,609	\$ 158,484
A.5.1	77TH Street Area Complex_LAPD077	\$ 156,295	\$ 2,299	-	-	-	\$ 158,594	\$ 15,859	\$ 142,735
A.5.1	Central Area Complex_LAPDCEN	\$ 156,377	\$ 2,300	-	-	-	\$ 158,677	\$ 15,868	\$ 142,809
A.5.1	Devonshire Area station_LAPDDVN	\$ 185,667	\$ 2,731	-	-	-	\$ 188,398	\$ 18,840	\$ 169,558
A.5.1	Foothill Area station_LAPDFTH	\$ 193,441	\$ 2,846	1	-	-	\$ 196,287	\$ 19,629	\$ 176,658
A.5.1	Hollenbeck Area station_LAPDHLB	\$ 156,453	\$ 2,301	-	-	-	\$ 158,754	\$ 15,875	\$ 142,879
A.5.1	Hollywood Area station_LAPDHWD	\$ 172,267	\$ 2,534	-	-	-	\$ 174,801	\$ 17,480	\$ 157,321
A.5.1	Mission Area station_LAPDMIS	\$ 173,339	\$ 2,550	-	-	-	\$ 175,889	\$ 17,589	\$ 158,300
A.5.1	Northeast Area station_LAPDNED North Hollywood Area	\$ 166,414	\$ 2,448	-	-	-	\$ 168,862	\$ 16,886	\$ 151,976
A.5.1	Station LAPDNHD	\$ 178,411	\$ 2,625	-	_	_	\$ 181,036	\$ 18,104	\$ 162,932
A.5.1	Newton LAPDNWT	\$ 158,108		-	_	-	\$ 160,434		\$ 144,391
A.5.1	Olympic Area station_LAPDOLY	\$ 175,749	\$ 2,585	-	_	-	\$ 178,334		, ,
A.5.1	Pacific Area station_LAPDPAC	\$ 169,072		-	_	-	\$ 171,559		
A.5.1	Rampart Area station_LAPDRAM	\$ 151,633		-	_	-	\$ 153,864	\$ 15,386	\$ 138,478
A.5.1	Topanga Area station_LAPDTOP	\$ 156,383		-	-	-	\$ 158,683	\$ 15,868	\$ 142,815

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A.5.1	Valley Dispatch Center_LAPDVDC	\$ 224,746	\$ 3,306	-	-	-	\$ 228,052	\$ 22,805	\$ 205,247
A.5.1	Van Nuys Area station_LAPDVNS	\$ 167,346	\$ 2,462	-	-	-	\$ 169,808	\$ 16,981	\$ 152,827
A.5.1	Wilshire Area station_LAPDWIL	\$ 157,729	\$ 2,320	-	-	-	\$ 160,049	\$ 16,005	\$ 144,044
A.5.1	West Los Angeles Area station_LAPDWLA West Valley Area	\$ 175,838	\$ 2,587	-	-	-	\$ 178,425	\$ 17,843	\$ 160,582
A.5.1	facility_LAPDWVD	\$ 176,213	\$ 2,592	-	-	-	\$ 178,805	\$ 17,881	\$ 160,924
A.5.1	Altadena_LASDALD	\$ 182,762	\$ 2,689	-	-	-	\$ 185,451	\$ 18,545	\$ 166,906
A.5.1	Carson_LASDCSN	\$ 186,920	\$ 2,750	-	-	-	\$ 189,670	\$ 18,967	\$ 170,703
A.5.1	Crescenta Valley_LASDCVS	\$ 183,185	\$ 2,695	-	-	-	\$ 185,880	\$ 18,588	\$ 167,292
A.5.1	Industry_LASDIDT	\$ 181,413	\$ 2,669	-	-	-	\$ 184,082	\$ 18,408	\$ 165,674
A.5.1	Lakewood_LASDLKD	\$ 158,257	\$ 2,328	-	-	-	\$ 160,585	\$ 16,059	\$ 144,526
A.5.1	Lennox (Closed)_LASDLNX	\$ 156,295	\$ 2,299	-	-	-	\$ 158,594	\$ 15,859	\$ 142,735
A.5.1	North County Correctional Facility_LASDNCC	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	Norwalk_LASDNWK	\$ 192,962	\$ 2,839	-	-	-	\$ 195,801	\$ 19,580	\$ 176,221
A.5.1	Pico Rivera_LASDPRV	\$ 157,729	\$ 2,320	-	-	-	\$ 160,049	\$ 16,005	\$ 144,044
A.5.1	Santa Clarita Valley_LASDSCV	\$ 181,833	\$ 2,675	-	-	-	\$ 184,508	\$ 18,451	\$ 166,057
A.5.1	San Dimas_LASDSDM	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	Temple_LASDTEM	\$ 192,907	\$ 2,838	-	-	-	\$ 195,745	\$ 19,575	\$ 176,170
A.5.1	FS 2_LBFD002		\$ 2,445	-	-	-	\$ 2,445	\$ 245	\$ 2,200
A.5.1	FS 6_LBFD006		\$ 1,635	-	-	-	\$ 1,635	\$ 164	\$ 1,471
A.5.1	FS 9_LBFD009		\$ 2,933	-	-	-	\$ 2,933	\$ 293	\$ 2,640
A.5.1	FS-12_LBFD012	\$ -	\$ -	-	-	-	\$ -	\$ -	\$ -
A.5.1	FS 13_LBFD013		\$ 1,635	-	-	-	\$ 1,635	\$ 164	\$ 1,471
A.5.1	FS 21_LBFD021		\$ 2,320	-	-	-	\$ 2,320	\$ 232	\$ 2,088
A.5.1	HQ_LBFD026	\$ -	\$ -	_	-	-	\$ -	\$ -	\$ -
A.5.1	HQ_LBPDHQ	\$ 156,917	\$ 2,308	-	-	-	\$ 159,225	\$ 15,923	\$ 143,302
A.5.1	Sylmar Converter Station— E_LDWP220	\$ -	\$ -	-	_	_	\$ -	\$ -	\$ -
A.5.1	Lost Hills/Malibu_LHS	\$ 126,741	\$ 1,864	-	-	-	\$ 128,605	\$ 12,861	\$ 115,744
A.5.1	FS 2_LVFD002	\$ 182,691	\$ 2,687	-	-	-	\$ 2,687	\$ 269	\$ 2,418

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A.5.1	La Verne PD_LVRNPD	\$ 171,986	\$ 2,530	-	-	-	\$ 2,530	\$ 253	\$ 2,277
A.5.1	FS-1_MBFD001		\$ 2,303	-	-	-	\$ 2,303	\$ 230	\$ 2,073
	Mira Loma Detention								
A.5.1	Facility_MLM	\$ 184,245	\$ 2,710	-	-	-	\$ 186,955	\$ 18,696	\$ 168,259
A.5.1	Monrovia PD_MNRVPD		\$ 2,669	-	-	-	\$ 2,669	\$ 267	\$ 2,402
A.5.1	Montebello PD_MNTBLPD		\$ 2,300	-	-	-	\$ 2,300	\$ 230	\$ 2,070
A.5.1	Monterey Park PD_MNTPKPD	\$ 157,292	\$ 2,314	-	-	-	\$ 2,314	\$ 231	\$ 2,083
A.5.1	Mount Olivet Reservoir_MOR	\$ 171,986	\$ 2,530	-	-	-	\$ 174,516	1	\$ 157,064
A.5.1	FS 2_MRFD002		\$ 2,663	-	-	-	\$ 2,663	\$ 266	\$ 2,397
A.5.1	FS-3_MTBFD03		\$ 2,374	-	-	-	\$ 2,374	\$ 237	\$ 2,137
A.5.1	Mount Washington_MTW	\$ 167,931	\$ 2,470	-	-	-	\$ 170,401	\$ 17,040	\$ 153,361
A.5.1	Goodrich_PASA001	\$ 182,872	\$ 2,690	-	-	-	\$ 185,562	\$ 18,556	\$ 167,006
A.5.1	FS 33_PASFD33	\$ 172,396	\$ 2,536	-	-	-	\$ 2,536	\$ 254	\$ 2,282
A.5.1	Puente Hills_PHN	\$ 230,824	\$ 3,396	-	-	-	\$ 234,220	\$ 23,422	\$ 210,798
A.5.1	Palmdale_PLM	\$ 172,713	\$ 2,541	-	-	-	\$ 175,254	\$ 17,525	\$ 157,729
A.5.1	LAC/RANCHO LOS AMIGOS NATIONAL REHAB CTR_RANCHO	\$ 156,786	\$ 2,306	-	-	-	\$ 159,092	\$ 15,909	\$ 143,183
A.5.1	FS 2 RDBFD02		\$ 2,324	-	_	-	\$ 2,324	\$ 232	\$ 2,092
A.5.1	Redondo Beach PD RDNBPD		\$ 2,310	-	_	_	\$ 2,310	\$ 231	\$ 2,079
A.5.1	Reservoir Hill REH		\$ 2,843	_	_	_	\$ 2,843	\$ 284	\$ 2,559
A.5.1	San Pedro City Hall_SCH	\$ 167,824	\$ 2,469	_	_	_	\$ 170,293	\$ 17,029	\$ 153,264
A.5.1	Southeast Area station_SEP	\$ 180,498	\$ 2,655	_	_	_	\$ 183,153	\$ 18,315	\$ 164,838
A.5.1	FS 3_SFSFD03	Ψ 100,170	\$ 2,300	_	_	_	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS 4 SFSFD04		\$ 2,314	_	_	_	\$ 2,314	\$ 231	\$ 2,083
A.5.1	South L.ASLA	\$ 181,745	\$ 2,674	_	_	_	\$ 184,419	\$ 18,442	\$ 165,977
A.5.1	FS 2 SMFD002	- 101,713	\$ 2,478	_	_	_	\$ 2,478	\$ 248	\$ 2,230
A.5.1	South Gate PD_SOGTPD		Ψ 2,470	_	_	_	\$ -	\$ -	\$ -
A.5.1	San Vicente Peak_SVP	\$ 172,902	\$ 2,543	_	_	_	\$ 175,445	\$ 17,545	\$ 157,900
A.5.1	Southwest Area station SWP	\$ 172,302	\$ 2,326			_	\$ 160,434	\$ 16,043	\$ 144,391
A.5.1	City Hall Radio Tower TORC001	ψ 130,100	\$ 2,679			_	\$ 2,679	\$ 268	\$ 2,411
A.5.1	FS 2 TORFD02		\$ 2,688				\$ 2,688	\$ 269	\$ 2,419

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A.5.1	FS-3_TORFD03		\$ 2,300	-	-	-	\$ 2,300	\$ 230	\$ 2,070
A.5.1	FS-4_TORFD04		\$ 2,530	-	-	-	\$ 2,530	\$ 253	\$ 2,277
A.5.1	FS 1_VEFD001	\$ 157,499	\$ 2,317	-	-	-	\$ 159,816	\$ 15,982	\$ 143,834
A.5.1	FS 3_VEFD003	\$ 158,327	\$ 2,329	-	-	-	\$ 160,656	\$ 16,066	\$ 144,590
A.5.1	Walnut/Diamond Bar_WAL	\$ 172,845	\$ 2,543	-	-	-	\$ 175,388	\$ 17,539	\$ 157,849
A.5.1	FS-4_WCFD004		\$ 1,864	-	-	1	\$ 1,864	\$ 186	\$ 1,678
A.5.1	FS-5_WCFD005		\$ 1,864	-	-	1	\$ 1,864	\$ 186	\$ 1,678
A.5.1	West Hollywood_WHD	\$ 171,986	\$ 2,530	-	-	1	\$ 174,516	\$ 17,452	\$ 157,064
A.5.2	Staging	-	ı	-	-	-	\$ 535,009	\$ 53,501	\$ 481,508
Base 22.3.2	Performance Bond for Phase 3 - Supply PSBN Components	-	-	-	-	-	\$ 214,400	\$ -	\$ 214,400
	Subtotal	\$ 39,073,226	\$ 1,104,274	\$ -	\$ 650,689	\$ 123,167	\$ 37,352,214	\$ 3,713,813	\$ 33,638,401
		ADDI'	TIONAL SIT	ES (AMENI	MENT NO.	8)			
A.5.1	Supply PSBN Components:								
	FS 101_LACF101 (replacing CLRMPD1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 193,353	\$ 19,335	\$ 174,018
	Oat Mountain_ONK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,634	\$ 12,063	\$ 108,571
	Rolling Hills Transit_RHT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	San Dimas_SDW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,634	\$ 12,063	\$ 108,571
	Verdugo Peak City_VPC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,634	\$ 12,063	\$ 108,571
	FS 54_LACF054 (replacing SOGTPD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 192,622	\$ 19,262	\$ 173,360
Total for	Additional Sites (Amendment No. 8)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 747,877	\$ 74,786	\$ 673,091
		ADDI'	TIONAL SIT	ES (AMENI	MENT NO.	9)			
A.5.1	Supply PSBN Components:								
	Baldwin Hills_BAH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,634	\$ 12,063	\$ 108,571
	Compton Court Building_CCB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,634	\$ 12,063	\$ 108,571
	FS 15_LAFD015 (Replacing LAFD015(O))	\$ 157,280	\$ 2,314		\$ -	\$ -	\$ 159,594	\$ 15,959	\$ 143,635

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	FS 69_LAFD069 (Replacing LAFD019)	\$ 171,986	\$ 2,530	\$ -	\$ -	\$ -	\$ 174,516	\$ 17,452	\$ 157,064
	FS 12_LBFD012(N) (Replacing LBFD012(O))	\$ 157,292	\$ 2,314	\$ -	\$ -	\$ -	\$ 159,606	\$ 15,961	\$ 143,645
	City of Long Beach 911 Dispatch_LBECOC (Replacing LBFD026)		\$ 2,300		\$ -	\$ -	\$ 158,677	\$ 15,868	
	City of Los Angeles DWP_LDWP243 (Replacing LDWP220)	\$ 171,986			\$ -	\$ -	\$ 174,516	\$ 17,452	
Total for A	Additional Sites (Amendment No. 9)	\$ 814,921	\$ 11,988	\$ -	\$ -	\$ -	\$ 1,068,177	\$ 106,818	\$ 961,359
TOTAL FOR	R PHASE 3 - SUPPLY PSBN NTS:	\$ 39,888,147	\$ 1,116,262	\$ -	\$ 650,689	\$ 123,167	\$ 39,168,268	\$ 3,895,417	\$ 35,272,851

Note 1: Project Administration costs for removed sites will be handled via the Amendment process in Section 2 (Changes to Agreement) of the Base Document.

Note 2: Pursuant to Amendment No. 3, effective as of June 20, 2014, the Authority exercised the Unilateral Options for all Work pertaining to Phase 3. In connection therewith, the Unilateral Option Sum for Phase 3 of \$47.648.311 was converted into a Contract Sum.

Note 3: Pursuant to Amendment No. 6, effective as of October 3, 2014, the Authority removed 3 PSBN Sites from the PSBN Design. As such, credits were realized in the amount of \$527,522.

Note 4: Pursuant to Amendment No. Eight, effective February 17, 2015, Exhibit C.4 (Schedule of Prices - Supply PSBN Components) was amended by Amendment No. 8 to reflect (a) the removal of thirty-six (36) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of six (6) PSBN System Sites.

Note 5: Pursuant to Amendment No. Nine, effective March ___, 2015, Exhibit C.4 (Schedule of Prices - Supply PSBN Components) was amended by Amendment No. 9 to reflect (a) the removal of twenty-five (25) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of seven (7) PSBN System Sites.

SCHEDULE OF PAYMENTS **EXHIBIT C.5 - PHASE 4 - PSBN IMPLEMENTATION**

Deliverable/				Installation and C	ommission Details								Payable
Task No./	Dellaren bla			Instantation und	Site	Site	Project	Unilateral Option Sum	C 21. Note 3		Contract Sum -	10% Holdback	Amount Less
Subtask No./ Section No.	Deliverable	Cabinet Installation	LTE Antenna Installation	Microwave Installation	Commissioning Microwave	Commissioning LTE	Administration Per Site Note 1	Note 2	Credits ^{Note 3}	Unused Credits	Payable Amount ^{Note2}	Amount	10% Holdback Amount
A.6.1	Installation and Commission:							<u> </u>					
A.6.1	Primary EPC		_				_	_	_		\$ 763,448	\$ 76,345	\$ 687,103
11.0.1	Network Management System and										705,110	ψ /0,513	007,103
A.6.1	Inventory Manangement System	-	-	-	-	-	-	-			\$ 383,833	\$ 38,383	\$ 345,450
4.51	Site Detail Summary for eNodeBs and												
A.6.1 A.6.1	Backhaul Per Site: Alhambra PD_ALHPD01	-	-	-	-	-	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	Arcadia PD_ARCPD01	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,867	\$ 8,765	\$ 6,926	-	-		\$ 73,529		\$ 66,176
A.6.1	Azusa PD_AZPD001	\$ 6,510			\$ 10,820	\$ 8,765	\$ 6,926	-	-		\$ 71,482	\$ 7,148	\$ 64,334
A.6.1	Bell Gardens PD_BGPD001	\$ 6,510	\$ 13,819	\$ 16,242	\$ 16,226	\$ 8,765	\$ 6,926	-	-		\$ 68,488	\$ 6,849	\$ 61,639
A.6.1	Beverly Hills Rexford Drive_BHR	\$ 6,510	\$ 22,219	\$ 16,242	\$ 15,310	\$ 8,765	\$ 6,926	_	_		\$ 75,972	\$ 7,597	\$ 68,375
A.6.1	Bald Mountain_BMT	\$ 6,510		\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1		\$ 6,510			\$ 15,094	\$ 8,765	\$ 6,926	-	-		\$ 67,356	\$ 6,736	\$ 60,620
A.6.1	Blue Rock_BRK	\$ 6,510		\$ 16,242	\$ 14,786	\$ 8,765	\$ 6,926	-	-		\$ 75,448	\$ 7,545	\$ 67,903
A.6.1	Burnt Peak_BUR Burbank PD_BURPD01	\$ 6,510 \$ 6,510	\$ 17,895 \$ 22,219	\$ 16,242	\$ 974 \$ 11.923	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 6,926 \$ 72,585	\$ 693 \$ 7,259	\$ 6,233 \$ 65,326
A.6.1	Criminal Court	\$ 2,184			\$ 13,000	\$ 8,765	\$ 6,926	-	-		\$ 68,042	\$ 6,804	\$ 61,238
A.6.1	Century_CEN	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	_	-		\$ 62,989	\$ 6,299	\$ 56,690
A.6.1	Carlton J. Peterson	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,714	\$ 8,765	\$ 6,926	-	-		\$ 71,376	\$ 7,138	\$ 64,238
A = 1	Claremont Microwave	¢	\$ 18,554	\$ 18,889	\$ 12,746	\$ 8,765	\$ 6,926				\$ 65,880	\$ 6,588	\$ 59,292
A.6.1 A.6.1	Tower_CLM Claremont PD_CLRMPD1	5 -	\$ 18,554	\$ 18,889	\$ 12,740	\$ 8,765	\$ 0,920	-	-	_	\$ 05,880		\$ 59,292
A.6.1	FS-2 CPTFD02	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,612	\$ 8,765	\$ 6,926	_	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 4_CPTFD04	\$ 6,510	\$ 13,819	\$ 16,242	\$ 16,400	\$ 8,765	\$ 6,926	-	-		\$ 68,662	\$ 6,866	\$ 61,796
	Culver City												
4.6.1	Communications Tower_CULV001	c	\$ 10,154	\$ 18,889	\$ 10,957	\$ 8,765	\$ 6,926				\$ 55,691	\$ 5,569	\$ 50,122
A.6.1 A.6.1	Downey PD DWNYPD1	3 -	\$ 10,154	\$ 18,889	\$ 10,957	\$ 8,703	\$ 6,926	-	-		\$ 55,691	\$ 5,569	\$ 50,122 \$ 6,233
A.6.1	El Monte PD_ELMNTPD	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 62,782	\$ 6,278	\$ 56,504
A.6.1	El Segundo PD_ELSGDPD						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FCCF -HQ_FCCF	\$ 6,510		\$ 16,242	\$ 86,881	\$ 8,765	\$ 6,926	-	-		\$ 139,143	\$ 13,914	\$ 125,229
A.6.1 A.6.1	FS 5_FS5 Gardena_GARD001	\$ 6,510 \$ 6,510	\$ 13,819 \$ 13,819	\$ 16,242 \$ 16,242	\$ 10,957 \$ 15,860	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 63,219 \$ 68,122	\$ 6,322 \$ 6,812	\$ 56,897 \$ 61,310
A.6.1	Glendale Civic Center_GCC	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
	Glendale Water & Power												
A.6.1	UOC_GDWP001	\$ 6,510 \$ 6,510	\$ 22,219 \$ 20,724	\$ 16,242	\$ 9,447	\$ 8,765	\$ 6,926	-	-		\$ 70,109 \$ 43,899	\$ 7,011 \$ 4,390	\$ 63,098 \$ 39,509
A.6.1 A.6.1	FS 23_GLNDL23 FS 24_GLNDL24	\$ 6,510 \$ 6,510		\$ - \$ 16,242	\$ 974 \$ 10,825	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 43,899 \$ 71,487	\$ 4,390 \$ 7,149	\$ 39,509 \$ 64,338
A.6.1	FS 28_GLNDL28	\$ 6,510		\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 71,182	\$ 7,118	\$ 64,064
A.6.1	FS 3_LACF003	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,724	\$ 8,765	\$ 6,926	_	-		\$ 62,986	\$ 6,299	\$ 56,687
A.6.1	FS 4_LACF004	Ψ 0,510		\$ 16,242	\$ 10,961	\$ 8,765	\$ 6,926	-	-		\$ 63,223	\$ 6,322	\$ 56,901
A.6.1 A.6.1	FS 16_LACF016 FS 21_LACF021	\$ 6,510 \$ 6,510		\$ 16,242 \$ 16,242	\$ 17,325 \$ 10,520	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 69,587 \$ 62,782	\$ 6,959 \$ 6,278	\$ 62,628 \$ 56,504
A.6.1	FS 23_LACF021 FS 23_LACF023	\$ 6,510		\$ 16,242	\$ 18,566	\$ 8,765	\$ 6,926	-	-		\$ 70,828	\$ 7,083	\$ 63,745
A.6.1	FS 24_LACF024	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,688	\$ 8,765	\$ 6,926	_	-		\$ 71,350	\$ 7,135	\$ 64,215
A.6.1	FS 28_LACF028	\$ 6,510		\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 62,782	\$ 6,278	\$ 56,504
A.6.1 A.6.1	FS 30_LACF030 FS 31_LACF031	\$ 6,510 \$ 6,510		\$ 16,242 \$ 16,242	\$ 10,895 \$ 16,057	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 63,157 \$ 68,319	\$ 6,316 \$ 6,832	\$ 56,841 \$ 61,487
A.6.1	FS 31_LACF031 FS 38_LACF038	\$ 6,510		\$ 16,242 \$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	_		\$ 62,782	\$ 6,278	\$ 56,504
A.6.1	FS 44_LACF044	\$ 6,510	\$ 22,219	\$ 16,242	\$ 16,131	\$ 8,765	\$ 6,926	-			\$ 76,793	\$ 7,679	\$ 69,114
A.6.1	FS 48_LACF048	\$ 6,510		\$ 16,242	\$ 10,773	\$ 8,765	\$ 6,926	-	-		\$ 71,435	\$ 7,144	\$ 64,291
A.6.1	FS 50_LACF050	\$ 6,510	\$ 13,819		\$ 10,773	\$ 8,765	\$ 6,926	-	-		\$ 63,035	\$ 6,304	\$ 56,731
A.6.1	FS 53_LACF053 FS 56_LACF056	\$ 6,510 \$ 6,510	\$ 22,219 \$ 22,219	\$ 16,242 \$ 16,242	\$ 10,520 \$ 14,920	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 6,926 \$ 75,582	\$ 693 \$ 7,558	\$ 6,233 \$ 68,024
A.6.1	FS 58_LACF058	\$ 6,510			\$ 10,727	\$ 8,765	\$ 6,926	-	-		\$ 62,989		\$ 56,690
A.6.1	FS 59_LACF059	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,940	\$ 8,765	\$ 6,926	-	-		\$ 73,602	\$ 7,360	\$ 66,242
A.6.1	FS 61_LACF061	\$ 6,510			\$ 974	\$ 8,765	\$ 6,926	-	-	1	\$ 43,899	\$ 4,390	\$ 39,509
A.6.1 A.6.1	FS 65_LACF065 FS 68_LACF068	\$ 6,510 \$ 6,510			\$ 974 \$ 974		\$ 6,926 \$ 6,926	-	-		\$ 43,899 \$ 43,899	4 1,070	\$ 39,509 \$ 39,509
A.6.1	FS 69_LACF069	\$ 6,510			\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 71_LACF071	\$ 6,510	\$ 17,895	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 41,070	\$ 4,107	\$ 36,963
A.6.1	FS 72_LACF072	\$ 6,510			\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 41,070	4 1,4-01	\$ 36,963
A.6.1 A.6.1	FS 73_LACF073 FS 76_LACF076	\$ 6,510 \$ 6,510		\$ 16,242	\$ 10,520 \$ 974	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-	1	\$ 71,182 \$ 43,899	\$ 7,118 \$ 4,390	\$ 64,064 \$ 39,509
A.6.1 A.6.1					\$ 974 \$ 974	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	_	1	\$ 43,899 \$ 43.899	\$ 4,390 \$ 4,390	\$ 39,509 \$ 39,509
								<u> </u>	-	1			
A.6.1	FS 78_LACF078	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509

Deliverable/				Installation and Co	mmission Details			Unilateral			Contract Sum -		Payable
Task No./ Subtask No./ Section No.	Deliverable	Cabinet Installation	LTE Antenna Installation	Microwave Installation	Site Commissioning Microwave	Site Commissioning LTE	Project Administration Per Site Note 1	Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Payable Amount Note2	10% Holdback Amount	Amount Less 10% Holdback Amount
A.6.1	FS 80 LACF080	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 81_LACF081	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-			\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 83_LACF083	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	-	-		\$ 71,389	\$ 7,139	\$ 64,250
A.6.1	FS 84_LACF084	\$ 6,510 \$ 6,510	\$ 22,217	\$ 16,242 \$ 16,242	\$ 10,871 \$ 16,180	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-			\$ 7,153 \$ 7,684	\$ 64,380 \$ 69,158
A.6.1 A.6.1	FS 85_LACF085 FS 86_LACF086	\$ 6,510 \$ 6,510	\$ 22,219	\$ 10,242	\$ 10,180 \$ 974	\$ 8,765 \$ 8.765	\$ 6,926 \$ 6,926	-	-		\$ 76,842 \$ 43,899	\$ 4,390	\$ 69,158 \$ 39,509
A.6.1	FS 87_LACF087	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	-	-		\$ 62,989	\$ 6,299	\$ 56,690
A.6.1	FS-88_LACF088	\$ 6,510	\$ 17,895	\$ -	\$ 974	\$ 8,765	\$ 6,926	-			\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 90_LACF090	\$ 6,510	\$ 13,819	\$ 16,242	\$ 15,087	\$ 8,765	\$ 6,926	-			4 0.30.0	\$ 6,735	\$ 60,614
A.6.1	FS 91_LACF091	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	-	-		Ψ /1,50/	\$ 7,139	\$ 64,250
A.6.1 A.6.1	FS 92_LACF092 FS 93_LACF093	\$ 6,510 \$ 6,510	\$ 22,219 \$ 22,219	\$ 16,242 \$ 16,242	\$ 10,980 \$ 13,451	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-			\$ 7,164 \$ 7,411	\$ 64,478 \$ 66,702
A.6.1	FS 95_LACF095 FS 95_LACF095	\$ 6,510	\$ 22,219 \$ 13,819	\$ 16,242 \$ 16,242	\$ 13,431 \$ 18.779	\$ 8,765	\$ 6,926	-	-		\$ 71.041	Ψ /,111	
A.6.1	FS 96_LACF096	\$ 6,510		\$ 16,242	\$ 16,085	\$ 8,765		-	-		\$ 68,347		\$ 61,512
A.6.1	FS 98_LACF098	\$ 6,510	\$ 13,819	\$ 16,242	\$ 16,193	\$ 8,765	\$ 6,926	-	-			\$ 6,846	\$ 61,609
A.6.1	FS-99_LACF099	\$ 6,510	\$ 19,390	\$ 15,736	\$ 10,727	\$ 8,765	\$ 6,926	-			\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 102_LACF102	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 71,182	\$ 7,118	\$ 64,064
A.6.1 A.6.1	FS 105_LACF105 FS 106_LACF106	\$ 6,510 \$ 6,510	\$ 13,819 \$ 22,219	\$ 16,242 \$ 16,242	\$ 10,727 \$ 10,520	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 62,989 \$ 71,182	\$ 6,299 \$ 7,118	\$ 56,690 \$ 64,064
A.6.1	FS 106_LACF106 FS 107 LACF107	\$ 6,510	\$ 22,219 \$ 22,219	\$ 16,242 \$ 16,242	\$ 10,520 \$ 10,714	\$ 8,765	\$ 6,926	-	-			\$ 7,118	\$ 64,064 \$
A.6.1	FS108_LACF108	\$ 6,510	\$ 20,724		\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 111_LACF111	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 71,182	\$ 7,118	\$ 64,064
A.6.1	FS 112_LACF112	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,714	\$ 8,765	\$ 6,926	-			7 0,7-0	\$ 693	\$ 6,233
A.6.1	FS 114_LACF114	Φ 0,510	\$ 22,219	\$ 16,242	\$ 10,776	\$ 8,765	\$ 6,926	-	-			\$ 7,144	\$ 64,294
A.6.1	FS 117_LACF117 FS 118 LACF118	\$ 6,510 \$ 6,510	\$ 22,219 \$ 13,819	\$ 16,242 \$ 16,242	\$ 12,030 \$ 12,953	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 72,692 \$ 65,215	\$ 7,269 \$ 6,522	\$ 65,423 \$ 58,693
A.6.1	FS 118_LACF118 FS 120_LACF120	\$ 6,510 \$ 6,510	\$ 13,819	\$ 16,242	\$ 12,953 \$ 974	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 65,215 \$ 43.899	\$ 6,522 \$ 4,390	\$ 39,509
A.6.1	FS 120_EACF120	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12.953	\$ 8,765	\$ 6,926	-	-		\$ 73,615	\$ 7,362	\$ 66,253
A.6.1	FS 129_LACF129	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,871	\$ 8,765	\$ 6,926	-	-			\$ 7,153	\$ 64,380
A.6.1	FS 132_LACF132	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	-	-		\$ 71,389	\$ 7,139	\$ 64,250
A.6.1	FS 140_LACF140	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 141_LACF141	\$ 6,510	\$ 20,724	7	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1 A.6.1	FS 144_LACF144 FS 146_LACF146	\$ 6,510 \$ 6,510	\$ 20,724 \$ 20,724	Ψ	\$ 974 \$ 974	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 43,899 \$ 43,899	\$ 4,390 \$ 4,390	\$ 39,509 \$ 39,509
A.6.1	FS 140_LACF140 FS 149_LACF149	\$ 6,510	\$ 20,724	7	\$ 974 \$	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 151_LACF151	\$ 6,510	\$ 22,219	\$ 16,242	\$ 11,996	\$ 8,765	\$ 6,926	-	-		\$ 72,658	\$ 7,266	\$ 65,392
A.6.1	FS153_LACF153	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 71,182	\$ 7,118	\$ 64,064
A.6.1	FS 154_LACF154	\$ 6,510	\$ 22,219	\$ 16,242	\$ 13,443	\$ 8,765	\$ 6,926	-	-		\$ 74,105	\$ 7,411	\$ 66,694
A.6.1	FS 157_LACF157	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390 \$ 7,059	\$ 39,509
A.6.1	FS 159_LACF159 FS 161_LACF161	\$ 6,510	\$ 13,819	\$ 16,242	\$ 18,330	\$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 70,592 \$ 6,926	\$ 7,059 \$ 693	\$ 63,533 \$ 6,233
A.6.1	FS 161_LACF161 FS 162_LACF162						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 163_LACF163						\$ 6,926	-	-			\$ 693	\$ 6,233
A.6.1	FS 164_LACF164	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,724	\$ 8,765	\$ 6,926	-			\$ 62,986	\$ 6,299	\$ 56,687
A.6.1	FS 169_LACF169	\$ 6,510	\$ 13,819	\$ 16,242	\$ 13,101	\$ 8,765	\$ 6,926	-			\$ 65,363	\$ 6,536	\$ 58,827
A.6.1	FS 171_LACF171	\$ 6,510	\$ 13,819	\$ 16,242	\$ 13,183	\$ 8,765	\$ 6,926	-	-		\$ 65,445	\$ 6,545	\$ 58,900
A.6.1	FS 173_LACF173	\$ 6,510	\$ 13,819	\$ 16,242	\$ 12,934	\$ 8,765	\$ 6,926	-	-		\$ 65,196	\$ 6,520	\$ 58,676
A.6.1 A.6.1	FS 181_LACF181 FS 183_LACF183		+	1			\$ 6,926 \$ 6,926	-				\$ 693 \$ 693	\$ 6,233 \$ 6,233
A.6.1	FS 184 LACF184		+	-			\$ 6,926	-	-			\$ 693	\$ 6,233
A.6.1	FS 187_LACF187						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 188_LACF188						\$ 6,926	-	-		\$ 6,926	\$ 693	
A.6.1	FS 192_LACF192	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,727	\$ 8,765		-	-			\$ 6,299	\$ 56,690
A.6.1	FS 194_LACF194	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,714	\$ 8,765	\$ 6,926	-	-		Ψ 02,770	\$ 6,298	\$ 56,678 \$ 39,509
A.6.1 A.6.1	CP 2_LACFCP02 CP 9_LACFCP09	\$ 6,510 \$ 6,510	\$ 20,724	\$ 16.242	\$ 974 \$ 16,167	\$ 8,765 \$ 2,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	CP 14_LACFCP14	\$ 6,510	\$ 20,724	\$ 10,242	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
	LAC/HARBOR+UCLA	- 5,510	- 20,724	-	- //-	- 5,765	- 0,720				- 13,077	,550	- 55,50
A.6.1	MEDICAL	\$ 2,184	\$ 18,034	\$ 19,133	\$ 10,708	\$ 8,765	\$ 6,926	-	-		\$ 65,750	\$ 6,575	\$ 59,175
	LAC/OLIVEVIEW+UCLA												
A.6.1	_LACOLV	\$ 2,184	\$ 26,787	\$ 19,133	\$ 12,940	\$ 8,765	\$ 6,926	-	-		\$ 76,735	\$ 7,674	\$ 69,061
	LAC/USC MEDICAL											a	
A.6.1	CENTER_LACUSC	\$ 2,184 \$ 6,510	\$ 18,034 \$ 13,810	\$ 19,133 \$ 16,242	\$ 10,724 \$ 0.430	\$ 8,765 \$ 8,765	\$ 6,926	-	-		\$ 65,766 \$ 61,701	\$ 6,577 \$ 6,170	\$ 59,189
A.6.1 A.6.1	FS 005_LAFD005 FS 012_LAFD012	\$ 6,510 \$ 6,510	\$ 13,819 \$ 13,819	\$ 16,242 \$ 16,242	\$ 9,439 \$ 10,520	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 61,701 \$ 6,926	\$ 6,170 \$ 693	\$ 55,53 \$ 6,23
A.6.1	FS 012_LAFD012 FS 015_LAFD015	\$ -	\$ 15,619	\$ -	\$ 10,320	\$ -	\$ 0,926	-	-		\$ 0,926	\$ -	\$ 0,23.
A.6.1	FS 016_LAFD016	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 62,782	\$ 6,278	\$ 56,504
A.6.1	FS 019_LAFD019	\$ -	\$	\$	\$ -	\$ -	\$ -				\$ -	\$ -	\$
A.6.1	FS 029_LAFD029	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS-035_LAFD035	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 042_LAFD042 FS 044_LAFD044	\$ 6,510 \$ 6,510	\$ 13,819 \$ 13,819	\$ 16,242 \$ 16,242	\$ 11,826 \$ 10,724	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 64,088 \$ 62,986	\$ 6,409 \$ 6,299	\$ 57,679 \$ 56,687

Deliverable/				Installation and Co				Unilateral			Contract Sum -		Payable
Task No./ Subtask No./ Section No.	Deliverable	Cabinet Installation	LTE Antenna Installation	Microwave Installation	Site Commissioning Microwave	Site Commissioning LTE	Project Administration Per Site Note 1	Option Sum	Credits ^{Note 3}	Unused Credits	Payable Amount ^{Note2}	10% Holdback Amount	Amount Less 10% Holdback Amount
A.6.1	FS 047_LAFD047	\$ 6,510	\$ 14,118	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 37,293	\$ 3,729	\$ 33,564
A.6.1	FS 049_LAFD049	\$ 6,510	\$ 13,819	\$ 16,242	\$ 13,338	\$ 8,765	\$ 6,926	-	-		\$ 65,600	\$ 6,560	\$ 59,040
A.6.1	FS 055_LAFD055	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-			\$ 62,782	\$ 6,278	\$ 56,504
A.6.1	FS 061_LAFD061	\$ 6,510	4 10,017		\$ 13,046	\$ 8,765	\$ 6,926	-	-		\$ 65,308	\$ 6,531	\$ 58,777
A.6.1	FS 066_LAFD066	\$ 6,510	\$ 13,819	\$ 16,242	\$ 12,727	\$ 8,765	\$ 6,926	-	-		\$ 64,989	\$ 6,499	\$ 58,490
A.6.1	FS 074_LAFD074	\$ 6,510	\$ 20,724	\$ -	\$ 974		\$ 6,926	-	-			\$ 4,390	\$ 39,50
A.6.1	FS 076_LAFD076	\$ 6,510 \$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,509
A.6.1	FS 077_LAFD077	\$ 6,510	\$ 20,724	\$ -	\$ 974 \$ 17.542	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,50
A.6.1	FS 0/9_LAFD0/9	\$ 6,510	\$ 13,819	\$ 16,242	Ψ 17,542	\$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,23 \$ 33,56
A.6.1 A.6.1	FS 080_LAFD080 FS 081_LAFD081	\$ 6,510 \$ 6,510	\$ 14,118 \$ 13,819	T	\$ 974 \$ 10,724	\$ 8,765 \$ 8,765		_			\$ 37,293 \$ 62,986	\$ 3,729 \$ 6,299	
A.6.1 A.6.1	FS 082 LAFD082	\$ 6,510	\$ 22,219	\$ 16,242 \$ 16,242	\$ 10,724 \$ 11.867	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,23
A.6.1	FS 084 LAFD084	\$ 6,510	\$ 22,219	\$ 16.242	\$ 10.825	\$ 8,765	\$ 6,926				\$ 71.487	\$ 7,149	\$ 64.33
A.6.1	FS 085 LAFD085	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,895	\$ 8,765	\$ 6,926				\$ 63,157	\$ 6,316	\$ 56,84
A.6.1	FS 088 LAFD088	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,940	\$ 8,765	\$ 6,926	-			\$ 73,602	\$ 7,360	\$ 66,24
A.6.1	FS 093_LAFD093	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,953	\$ 8,765	\$ 6,926	-	-		\$ 73,615	\$ 7,362	\$ 66,25
A.6.1	FS 094 LAFD094	\$ 6,510	\$ 13,819	\$ 16,242	\$ 11,923	\$ 8,765	\$ 6,926	-			\$ 64,185	\$ 6,419	\$ 57,76
A.6.1	FS 095 LAFD095	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-			\$ 62,782	\$ 6,278	\$ 56,50
A.6.1	FS 096 LAFD096	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,770	\$ 8,765	\$ 6,926	-			\$ 6,926	\$ 693	\$ 6,23
A.6.1	FS 097_LAFD097	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,714	\$ 8,765	\$ 6,926	-	-		\$ 71,376	\$ 7,138	\$ 64,23
A.6.1	FS 101_LAFD101	\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8,765	\$ 6,926	-	-		\$ 43,899	\$ 4,390	\$ 39,50
A.6.1	FS 105_LAFD105	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,23
A.6.1	FS-114_LAFD114	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,961	\$ 8,765	\$ 6,926	_	-		\$ 6,926	\$ 693	\$ 6,23
A.6.1	Hermosa HQ_LALG100						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,23
A.6.1	Zuma Lifeguard	\$ 6,510	\$ 19,390	\$ 15,736	\$ 10,727	\$ 8,765	\$ 6,926	-	-	-	\$ 6,926	\$ 693	\$ 6,23
A.6.1	Lifeguard Division_LALG-	\$ 6,510	\$ 13,819	\$ 16,242	\$ 12,953	\$ 8,765	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,23
A.6.1	Lancaster_LAN	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,871	\$ 8,765	\$ 6,926	-	-		\$ 71,533	\$ 7,153	\$ 64,38
A.6.1	77TH Street Area Complex_LAPD077	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,501	\$ 8,765	\$ 6,926	-	-		\$ 62,763	\$ 6,276	\$ 56,48
A.6.1	Central Area Complex_LAPDCEN	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	_	_		\$ 62,782	\$ 6,278	\$ 56,50
	Devonshire Area												
A.6.1	station_LAPDDVN	\$ 6,510	\$ 22,219	\$ 16,242	\$ 13,613	\$ 8,765	\$ 6,926	-	-		\$ 74,275	\$ 7,428	\$ 66,84
A.6.1	Foothill Area	\$ 6,510	\$ 22,219	\$ 16,242	\$ 15,371	\$ 8,765	\$ 6,926	-			\$ 76,033	\$ 7,603	\$ 68,43
	Hollenbeck Area												
A.6.1	station_LAPDHLB	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,537	\$ 8,765	\$ 6,926	-	-		\$ 62,799	\$ 6,280	\$ 56,51
	Hollywood Area												
A.6.1	station_LAPDHWD	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,583	\$ 8,765	\$ 6,926	-	-		\$ 71,245	\$ 7,125	\$ 64,12
A.6.1	Mission Area	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,825	\$ 8,765	\$ 6,926	-	-		\$ 71,487	\$ 7,149	\$ 64,33
	Northeast Area												
A.6.1	station_LAPDNED	\$ 6,510	\$ 22,219	\$ 16,242	\$ 9,260	\$ 8,765	\$ 6,926	-	_		\$ 69,922	\$ 6,992	\$ 62,93
	North Hollywood Area												
A.6.1	Station_LAPDNHD	\$ 6,510 \$ 6,510	\$ 22,219 \$ 13,819	\$ 16,242	\$ 11,972 \$ 10,911	\$ 8,765 \$ 8,765	\$ 6,926	-	-		\$ 72,634 \$ 63,173	\$ 7,263 \$ 6,317	\$ 65,37 \$ 56,85
A.6.1	Newton_LAPDNWT	\$ 6,510 \$ 6,510	\$ 13,819 \$ 13.819	\$ 16,242 \$ 16,242	\$ 10,911 \$ 14,900	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926		-		\$ 65,173 \$ 67,162	\$ 6,317 \$ 6,716	\$ 56,85
A.6.1	Olympic Area Pacific Area	\$ 6,510	\$ 13,819	\$ 16,242 \$ 16,242	\$ 13,390	\$ 8,765	\$ 6,926	_			\$ 65,652	\$ 6,565	\$ 59,08
A.0.1	Rampart Area	\$ 0,310	3 13,019	\$ 10,242	\$ 15,590	\$ 6,703	\$ 0,920	_	-		\$ 05,052	\$ 0,505	\$ 39,00
A.6.1	station_LAPDRAM	\$ 6,510	\$ 13,819	\$ 16,242	\$ 9,447	\$ 8,765	\$ 6,926				\$ 61,709	\$ 6,171	\$ 55,53
A.0.1	Topanga Area	\$ 0,510	3 13,619	\$ 10,242	3 3,447	\$ 8,705	3 0,920				\$ 01,709	\$ 0,171	9 33,3.
A.6.1	station LAPDTOP	\$ 6,510	\$ 13,819	\$ 16,242	s 10.521	\$ 8,765	\$ 6,926	_	_		\$ 62,783	\$ 6,278	\$ 56.50
71.0.1	Valley Dispatch	φ 0,510	ψ 15,017	ψ 10,242	ψ 10,321	Ψ 0,703	9 0,720				Φ 02,703	ψ 0,270	ψ 50,50
A.6.1	Center_LAPDVDC	\$ 6,510	\$ 22,219	\$ 16,242	\$ 22,449	\$ 8,765	\$ 6,926				\$ 83,111	\$ 8,311	\$ 74,80
71.0.1	Van Nuys Area	Ψ 0,510	\$ 22,217	ų 10,2 iž	9 22,119	0,703	0,720				ψ 03,111	φ 0,511	Ψ /1,00
A.6.1	station_LAPDVNS	\$ 6,510	\$ 13,819	\$ 16,242	\$ 13,000	\$ 8,765	\$ 6,926	_	-		\$ 65,262	\$ 6,526	\$ 58,73
A.6.1	Wilshire Area	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,825	\$ 8,765	\$ 6,926	-			\$ 63,087	\$ 6,309	\$ 56,7
	West Los Angeles Area	- 0,010	4 10,000		,		7 3,7 2					4 0,000	
A.6.1	station LAPDWLA	\$ 6,510	\$ 13,819	\$ 16,242	\$ 14,920	\$ 8,765	\$ 6,926	_	-		\$ 67,182	\$ 6,718	\$ 60,46
	West Valley Area	- 0,010	4 10,000		7		7 3,7 2				,,,,,,	- 0,1.20	
A.6.1	facility_LAPDWVD	\$ 6,510	\$ 13,819	\$ 16,242	\$ 15,005	\$ 8,765	\$ 6,926	_	-		\$ 67,267	\$ 6,727	\$ 60,54
A.6.1	Altadena_LASDALD	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,956	\$ 8,765	\$ 6,926	-	-			\$ 7,362	\$ 66,25
A.6.1	Carson_LASDCSN	\$ 6,510	\$ 13,819	\$ 16,242	\$ 17,426	\$ 8,765	\$ 6,926	-			\$ 69,688	\$ 6,969	\$ 62,7
A.6.1	Crescenta	\$ 6,510	\$ 22,219	\$ 16,242	\$ 13,052	\$ 8,765	\$ 6,926	_	_		\$ 73,714	\$ 7,371	\$ 66,3
A.6.1	Industry_LASDIDT	\$ 6,510	\$ 13,819	\$ 16,242	\$ 16,180	\$ 8,765	\$ 6,926	-	-		\$ 68,442	\$ 6,844	\$ 61,59
A.6.1	Lakewood_LASDLKD	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,945	\$ 8,765	\$ 6,926	-	-		\$ 63,207	\$ 6,321	\$ 56,88
A.6.1	Lennox	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,501	\$ 8,765	\$ 6,926	-	-		\$ 62,763	\$ 6,276	\$ 56,48
i	North County Correctional			·									
A.6.1	Facility_LASDNCC	\$ 6,510	\$ 20,724	\$	\$ 974	\$ 8,765	\$ 6,926			<u></u>	\$ 43,899	\$ 4,390	\$ 39,5
A.6.1	Norwalk_LASDNWK	\$ 6,510	Ψ 15,017	Ψ 10,212	\$ 18,792	\$ 8,765	\$ 6,926	-	-		,,,,	\$ 7,105	\$ 63,9
A.6.1	Pico Rivera_LASDPRV	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,825	\$ 8,765	\$ 6,926	-	-		\$ 63,087	\$ 6,309	\$ 56,7
A.6.1	Santa Clarita	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,746	\$ 8,765	\$ 6,926	-	-		\$ 73,408	\$ 7,341	\$ 66,06
A.6.1	San Dimas_LASDSDM	\$ 6,510			\$ 974		\$ 6,926	-	-			\$ 4,390	\$ 39,50
A.6.1	Temple_LASDTEM	\$ 6,510	\$ 22,219	\$ 16,242	\$ 15,250	\$ 8,765	\$ 6,926	-	-		\$ 75,912	\$ 7,591	\$

Task No./ Subtask No./ Section No.	Deliverable				Site	Site	D	Unilateral			Contract Sum -	400/ 77 177 1	Payable
Exhibit A. R. or Rase		Cabinet Installation	LTE Antenna Installation	Microwave Installation	Commissioning Microwave	Commissioning LTE	Project Administration Per Site Note 1	Option Sum Note 2	Credits ^{Note 3}	Unused Credits	Payable Amount ^{Note2}	10% Holdback Amount	Amount Less 10% Holdback Amount
A.6.1	FS-2_LBFD002						\$ 6,926	-	-		\$ 6,926	Ψ 0,5	\$ 6,233
A.6.1	FS 6_LBFD006						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233 \$ 6,233
A.6.1	FS 9_LBFD009 FS 12_LBFD012	•	¢	¢	¢	¢	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS-13_LBFD013	-	J	φ -	9 -	φ -	\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS 21_LBFD021						\$ 6,926	_			\$ 6,926		\$ 6,233
A.6.1	HQ_LBFD026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-		\$ -	\$ -	\$ -
A.6.1	HQ_LBPDHQ	\$ 2,184	\$ 18,034	\$ 19,133	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 65,562	\$ 6,556	\$ 59,006
161	Sylmar Converter Station – E. L.DWP220	e	¢	¢	¢	¢	¢				e	e	
A.6.1		\$ 6,510	\$ 20,724	\$ -	\$ 974	\$ 8.765	\$ 6,926	-	-		\$ 43,899	\$ 4390	\$ 39,509
A.6.1	FS 2 LVFD002	\$ 6,510	\$ 22,219	\$ 16,242	\$ 12,940	\$ 8,765	\$ 6,926	-			\$ 6,926	\$ 693	\$ 6,233
A.6.1	La Verne PD_LVRNPD	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	_			\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS-1_MBFD001						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
	Mira Loma Detention												
A.6.1	Facility_MLM Monrovia PD_MNRVPD	\$ 6,510	\$ 22,219	\$ 16,242	\$ 13,291	\$ 8,765	\$ 6,926 \$ 6,926	-	-	-	\$ 73,953 \$ 6,926	\$ 7,395 \$ 693	\$ 66,558 \$ 6,233
A.6.1 A.6.1	Montebello PD MNTBLPD						\$ 6,926	-			\$ 6,926	\$ 693	\$ 6,233
A.6.1	Monterey Park	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,727	\$ 8,765	\$ 6,926	_	_		\$ 6,926	\$ 693	\$ 6,233
A.6.1	mount on ver	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-		\$ 71,182		\$ 64,064
A.6.1	FS 2_MRFD002	•					\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	FS-3_MTBFD03		10.511				\$ 6,926	-	-		φ 0,720	\$ 693	\$ 6,233
A.6.1	Mount Washington_MTW	\$ 6,510	\$ 13,819	\$ 16,242	\$ 13,132	\$ 8,765	\$ 6,926	-	-	ļ	\$ 65,394		\$ 58,855
A.6.1 A.6.1	Goodrich_PASA001 FS 33_PASFD33	\$ 6,510 \$ 6,510	\$ 22,219 \$ 22,219	\$ 16,242 \$ 16,242	\$ 12,981 \$ 10.612	\$ 8,765 \$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 73,643 \$ 6,926	\$ 7,364 \$ 693	\$ 66,279 \$ 6,233
A.6.1		\$ 6,510		\$ 16,242	\$ 23,823	\$ 8,765	\$ 6,926	-					\$ 76,036
A.6.1		\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,684	\$ 8,765	\$ 6,926	-	-		\$ 71,346	\$ 7,135	\$ 64,211
	LAC/RANCHO LOS												
	AMIGOS NATIONAL												
A.6.1	REHAB CTR_RANCHO	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,612	\$ 8,765	\$ 6,926	-	-		\$ 62,874	\$ 6,287	\$ 56,587
A.6.1 A.6.1	FS 2_RDBFD02 Redondo Beach						\$ 6,926 \$ 6,926	-	-		Φ 0,720	\$ 693 \$ 693	\$ 6,233 \$ 6,233
A.6.1	Reservoir Hill REH						\$ 6,926	-	-			\$ 693	\$ 6,233
A.6.1	San Pedro City Hall_SCH	\$ 2,184	\$ 18,034	\$ 19,133	\$ 13,045	\$ 8,765	\$ 6,926	_	-		\$ 68,087	4 02.0	
A.6.1		\$ 6,510		\$ 16,242	\$ 15,973	\$ 8,765	\$ 6,926	-			\$ 68,235		\$ 61,411
A.6.1	FS-3_SFSFD03						\$ 6,926	-	-		\$ 6,926		\$ 6,233
A.6.1	FS 4_SFSFD04						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1 A.6.1	South L.ASLA FS 2_SMFD002	\$ 6,510	\$ 13,819	\$ 16,242	\$ 16,256	\$ 8,765	\$ 6,926 \$ 6,926	-	-		\$ 68,518 \$ 6,926	\$ 6,852 \$ 693	\$ 61,666 \$ 6,233
A.6.1	South Gate PD SOGTPD	\$ -	\$ -	\$ -	\$ -	\$ _	\$ 0,920	-			\$ 0,920	\$ 093	\$ 0,233
A.6.1		\$ 6,510	\$ 22,219	\$ 16.242	\$ 10.727	\$ 8,765	\$ 6,926	_			\$ 71,389	\$ 7,139	\$ 64,250
A.6.1	Southwest Area	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,911	\$ 8,765	\$ 6,926	-			\$ 63,173	\$ 6,317	\$ 56,856
A.6.1	City Hall Radio						\$ 6,926	-	-		\$ 6,926		
A.6.1	FS 2_TORFD02						\$ 6,926	-			\$ 6,926		
A.6.1	FS 3_TORFD03 FS 4_TORFD04						\$ 6,926 \$ 6,926	-		-	\$ 6,926 \$ 6,926		\$ 6,233 \$ 6,233
A.6.1 A.6.1	FS 1 VEFD001	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,773	\$ 8,765	\$ 6,926 \$ 6,926		-	1	4 0,7-0	\$ 6,304	\$ 6,233 \$ 56,731
A.6.1	FS 3 VEFD003	\$ 6,510	\$ 13,819	\$ 16,242	\$ 10,773	\$ 8,765	\$ 6,926	-	-		\$ 63,223	\$ 6,322	\$ 56,901
A.6.1	Walnut/Diamond Bar_WAL	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,714	\$ 8,765	\$ 6,926	-	-		\$ 71,376		\$ 64,238
A.6.1	FS 4_WCFD004	•					\$ 6,926	-	-		\$ 6,926	4 02.0	\$ 6,233
A.6.1	FS 5_WCFD005						\$ 6,926	-	-		\$ 6,926	\$ 693	\$ 6,233
A.6.1	West Hollywood_WHD	\$ 6,510	\$ 22,219	\$ 16,242	\$ 10,520	\$ 8,765	\$ 6,926	-	-	 	\$ 71,182		\$ 64,064
	Spares Management Acceptance Testing:	-	-	-	-	-	-	-	-	<u> </u>	\$ 385,629	\$ 38,563 \$ -	\$ 347,066
A.6.3.27	Functional Test	-	-	-	-	-	-		-		\$ 185,314		\$ 166,783
A.6.3.30	Wide Area Coverage Test	-	-1	-	-	-	-	-	-		\$ 2,353,150		\$ 2,117,835
A.6.3.32	Waterway Coverage Test	-	-	-	-	-	-	-	-		\$ 241,018	\$ 24,102	\$ 216,916
A.6.3.33	Freeway Coverage Test	-		-	-	-	-	-	-		\$ 160,679	\$ 16,068	\$ 144,611
A.6.3.34	Special Operational Test	-	-	-	-	-	-	-	-	ļ	\$ 401,696	\$ 40,170	\$ 361,526
A.6.3.35 A.6.4	PSBN Burn-in Test Training		-	-	-	-	-	-	-	 	\$ 128,543 \$ 733,339	\$ 12,854 \$ 73,334	\$ 115,689 \$ 660,005
	Documentation Documentation		-	-	-	-	-	-	-	 	\$ 570,962		\$ 513,866
	Implementation Phase Acceptance			-	-	-	-		-		\$ 321,357	\$ 32,136	\$ 289,221
	Final PSBN Acceptance	-	-1	-	-	-	-	-	-	1	\$ 321,357	\$ 32,136	\$ 289,221
I	Performance Bond for Phase 4 - PSBN												
	Implementation	-	-	-	-	-	-	-	-		\$ 88,000	\$ 8,800	\$ 79,200
	Total Lease Costs for Phase 4 – PSBN									[
Base 38.3	Implementation	-						-	-		Included	5 -	
	Subtotal	\$ 1,204,434	\$ 3,479,441		\$ 2,017,308 ITIONAL SIT		\$ 1,558,350	\$ -	\$ 245,506	\$ 35,144	\$ 18,240,938	\$ 1,824,125	\$ 16,416,813

Deliverable/					Installation :	nd Co	ommission Details				Unilateral			C-	ontract Sum -			Payable
Task No./ Subtask No./ Section No.	Deliverable	Cabinet nstallation		Antenna allation	Microwav Installatio		Site Commissioning Microwave	Site Commissioning LTE	A	Project dministration Per Site Note 1	Ontion Sum	Credits ^{Note 3}	Unused Credits		Payable Amount ^{Note2}	10% Holdback Amount	Ar 10%	mount Less % Holdback Amount
	FS 101_LACF101 (replacing CLRMPD1)	-		-		-	-		-	-	-	-	-	\$	146,816	\$ 14,682	\$	132,134
	Oat Mountain_ONK	-		-		-	-		-	-	-	-	-	\$	80,396	\$ 8,040	\$	72,356
	Rolling Hills Transit_RHT	-		-		-	-		-	-	-	-	-	\$	-	\$ -	\$	-
	San Dimas_SDW	-		-		-	-		-	-	-	-	-	\$	80,396	\$ 8,040	\$	72,356
	Verdugo Peak City_VPC	-		-		-	-		-	-	-	-	-	\$	80,396	\$ 8,040	\$	72,356
	FS 54_LACF054 (replacing SOGTPD)	-		-		-	-		-	-	-	-	-	\$	136,748	\$ 13,675	\$	123,073
Total for A	Additional Sites (Amendment No. 8)	\$ -	\$	-	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$	524,752	\$ 52,477	\$	472,275
	, i					ממ	ITIONAL SIT	ES (AMEND	M	ENT NO 0)								
A.6.1	Installation and Commission:				r.	עעו	IIIONAL 511	LO (AMEND	/IVI	ENT NO.)				1				
A.0.1	Baldwin Hills BAH					- 1			Ŧ					¢	80,396	\$ 8.040	¢	72,356
	Compton Court Building CCB	-				-			-	_		_		\$	80,396	\$ 8,040		72,356
	FS 15_LAFD015 (Replacing LAFD015(O))	6,510		13,819	16	,242	10,724	8,765	5	6,926	-	-	-	\$	62,986	\$ 6,299		56,687
	FS 69_LAFD069 (Replacing LAFD019)	6,510		22,219	16	,242	10,520	8,765	5	6,926		_	-	\$	71,182	\$ 7,118	\$	64,064
	FS 12_LBFD012(N) (Replacing LBFD012(O))	\$ 6,510	\$	13,819	\$ 16	,242	\$ 10,727	\$ 8,765	5 5	\$ 6,926	-	_	_	\$	62,989	\$ 6,299	\$	56,690
	City of Long Beach 911 Dispatch_LBECOC (Replacing								_ .									
	LBFD026) City of Los Angeles	\$ 6,510	\$	13,819	\$ 16	,242	\$ 10,520	\$ 8,765	5 5	6,926	-	-	-	\$	62,782	\$ 6,278	\$	56,504
	DWP_LDWP243 (Replacing																	
	LDWP220)	6,510		22,219		,242	10,520	8,765	_	6,926	-	-	-	\$	71,182	\$ 7,118		64,064
Total for A	Additional Sites (Amendment No. 9)	\$ 32,550	\$	85,895	\$ 81,	210	\$ 53,011	\$ 43,825	5	\$ 34,630	\$ -	\$ -	\$ -	\$	491,913	\$ 49,192	\$	442,721
TO	TAL FOR PHASE 4 - PSBN	\$ 1,236,984	\$ 3	,565,336	\$ 2,604	106	\$ 2,070,319	\$ 1,717,940	0	\$ 1,592,980	\$ -	\$ 245,506	\$ 35,144	\$	19,257,603	\$ 1,925,794	\$	17,331,809

Note 1: Project Administration costs for removed sites will be handled via the Amendment process set forth in Section 2 (Changes to Agreement) of the Base Document.

Note 2: Pursuant to Amendment No. 5, effective as of September 17, 2014, the Authority exercised the Unilateral Options for all Work pertaining to Phase 4. In connection therewith, the Unilateral Option Sum for Phase 4 of \$21,899,970 was converted into a Contract Sum.

Note 3: Pursuant to Amendment No. 6, effective as of October 3, 2014, the Authority removed 3 PSBN Sites from the PSBN Design. Additionally, the Network Management System and Inventory Management Systems were credited \$1,000 (\$500 per System, the Fuctional Test was credited \$7,500 (\$2,500 per site), and the Documentation was credited \$7,480 (\$2,493 per site) all to account for the removal of 3 PSBN Sites. As such, credits were realized in the amount of \$211,362.

Note 4: Pursuant to Amendment No. Eight, effective February 17, 2015, Exhibit C.5 (Schedule of Prices - PSBN Implementation) was amended by Amendment No. 8 to reflect (a) the removal of thirty-six (36) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of six (6) PSBN System Sites.

Note 5: Pursuant to Amendment No. Nine, effective March __, 2015, Exhibit C.5 (Schedule of Prices - PSBN Implementation) was amended by Amendment No. 9 to reflect (a) the removal of twenty-five (25) sites, and (b) the conversion of Unilateral Option Sum to Contract Sum for the addition of seven (7) PSBN System Sites.

PSBN SITE LIST AMENDMENT NO. 9 TO AGREEMENT NO. LA-RICS 008

		PSBN SITES TO BE REMOVED
	SITE ID	SITE NAME
1	BUR	Burnt Peak
2	CPTFD02	Compton Fire Station 2
3	GCC	Glendale Civic Center
4	LACF053	Los Angeles County Fire Station 53
5	LACF088	Los Angeles County Fire Station 88
6	LACF099	Los Angeles County Fire Station 99
7	LACFCP09	Los Angeles County Fire Camp 9
8	LAFD012	Los Angeles City Fire Station 12
9	LAFD015(O)	Los Angeles City Fire Station 15
10	LAFD019	Los Angeles City Fire Station 19
11	LAFD029	Los Angeles City Fire Station 29
12	LAFD035	Los Angeles City Fire Station 35
13	LAFD079	Los Angeles City Fire Station 79
14	LAFD082	Los Angeles City Fire Station 82
15	LAFD096	Los Angeles City Fire Station 96
16	LAFD105	Los Angeles City Fire Station 105
17	LAFD114	Los Angeles City Fire Station 114
18	LALG-HQ	Los Angeles County Zuma Lifeguard Headquarters
19	LALG300	Los Angeles County Lifeguard Division 300
20	LBFD012(O)	Long Beach Fire Station12
21	LBFD026	Long Beach Fire Station 26
22	LDWP220	Sylmar Converter Station
23	MNTPKPD	Monterey Park Police Department
24	PASFD33	Pasadena Fire Station 33
25	RHT	Rolling Hills Transit

		PSBN SITES TO BE ADDED
	SITE ID	SITE NAME
1	BAH	Baldwin Hills
2	CCB	Compton Court Building
3	LAFD015(N)	Los Angeles City Fire Station 15
4	LAFD069	Los Angeles City Fire Station 69
5	LBFD012(N)	Long Beach Fire Station 12
6	LBECOC	Long Beach Emergency Communications/Operations Center
7	LDWP243	City of Los Angeles Aqueduct Cascades

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: BAH

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	BAH Baldwin Hills
Reviewed By:	Jim Hoyt	Property Owner:	State of California
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed microwave backhaul antennas to be mounted on existing 180-foot lattice tower. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Off-site leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PR	C § 21080.25 Criteria	Yes	No
1.	The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	V	
2.	Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3.	Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	V	
4.	Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	V			
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•			
	Rationale: Based on the information provided below, the proposed site meets the criteria specified Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	in subdivision (c) of Public		
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)				
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No		
-	If Yes, who is the owner? State of California				
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No		
	The site contains one or both of the following components:				
ŧ	i) Antennas	✓ Yes	☐ No		
-	ii) Equipment Enclosures	✓ Yes	☐ No		
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No		
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)				
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No		
-	Rationale: Field verified 8/21/2014. Site is located within an urban park; no wetlands are present. substantial adverse impacts to wetlands.	Therefore, there	would be no		
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No		
	Rationale: Field verified 8/21/2014. Site is located within an urban park; no riparian habitats are present. Therefore, there would be no substantial adverse impacts to riparian habitats.				

Site ID: BAH

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED

Site ID: BAH

2.3 Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:

(A) Wildlife habitat of national, statewide, or regional importance?

(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?

(C) Habitat essential to the movement of resident or migratory wildlife?

Site ID: BAH

Yes

No

Rationale: Field verified 8/21/2014. As an urban park, most of the area includes lawns, large ornamental trees, buildings, trails, roads, and parking areas. On the periphery of the analysis area on steep slopes are remnant patches of coastal sage scrub habitat with many weedy species present. Monarch butterflies (Danaus plexippus), listed as a "Special Animal" by CDFW and under petition for ESA-listing, were observed utilizing landscaped vegetation as nectar sources. Construction activities would not impact this landscaped vegetation because construction activities would only use walkways, lawns, parking areas, and roads as staging and construction areas. Therefore, there would be no substantial adverse impacts to habitat of significant value.

2.4 Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:

(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec.

1531 et seq.)?

(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?

(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?

Rationale: Field verified 8/21/2014. As an urban park, most of the area includes lawns, large ornamental trees, buildings, playgrounds, trails, roads, and parking areas. On the periphery of the analysis area on steep slopes are remnant patches of coastal sage scrub habitat with many weedy species. These areas were closely evaluated for the presence of the ESA threatened California gnatcatcher (Polioptila californica californica); however, due to poor habitat conditions and the persistent presence of numerous potential predators (e.g., corvids), this habitat is not considered suitable for the gnatcatcher. Therefore, there would be no substantial adverse impacts to these special status species.

SUMMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)

3.1	Would facilities at the project site be located on a cultural site, including sacred sites as	☐ Yes	✓ No
	described in Public Resources Code sections 5097.9 and 5097.993.	res	♥ NO

Rationale: Based on archival research, proposed facilities at the BAH project location will not be located on sacred lands or other cultural sites (CHRIS data 2014; Letter from the Native American Heritage Commission 15 September 2014). Sites of this nature have not been identified at any location within a one-half mile radius of the project footprint.

Site ID: BAH

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses to which includes all ground disturbing areas and any historical buildings or structures that might be affectivities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. Based on archival resear resources as defined by California Public Resources Code (PRC) section 21084.1 within the project foothalf mile indirect APE (CHRIS data 2014). The project footprint is heavily disturbed from previous consuse and there are existing towers on the site and other industrial features and towers nearby. Indoor located in an existing equipment shelter and the proposed attachment of additional antennas on an expect with the industrial/communications environment. The project location is set at the Kenneth Hahn State Recreation area and is surrounded by open space/undeveloped land with 19 planned developments near the outer edge of the indirect APE. The closest homes are approximately location; however, none of the surrounding residences are within direct line-of-sight due to the intervegetation. As a result the attachment of additional equipment on the existing tower at BAH would nimpact on historical resources.	ected directly by is is used to assert, there are not print (direct Alstruction and opelements would existing lattice to op a small hillow 60s-1980s vinta 17 mile from to the rening terrain and the sister of the rening terrain and the sister of the siste	A LTE SS any So historical PE) or one- perational d be Dower Sk within ge the project and mature		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	☐ Yes	✓ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	Yes	No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	No		
	Rationale: Proposed microwave backhaul antennas to be mounted on existing 180-foot lattice tower				

Site ID: BAH CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED 5.2 Is the project site located within an airport influence area, airport zone or equivalent planning Yes ✓ No boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission? Yes ■ No If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan? Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning boundary that is regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, height restrictions are not applicable. 5.3 Does the new antenna support structure comply with all other State and federal height ✓ Yes No restrictions? Rationale: No applicable State or Federal height restrictions were identified. SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)

6.1	Does the project require a new central system switch?		☐ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing end publically owned sites.	closed structure	es at

Project Site Map Access Road 0 Feet

Los Angeles Assessor Parcels
Published May 2014
LTE Study Area/LTE Site Boundary



BAH
Baldwin Hills
411 S. La Cienega Blvd.
Los Angeles, CA 90056

Site Coordinates (NAD83): Latitude: 34° 0' 24.016" N Longitude: 118° 21' 44.515" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: BGPD001

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	BGPD001 Bell Gardens Police Department
Reviewed By:	Jim Hoyt	Property Owner:	City of Bell Gardens
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot monopole, with 15-foot lightning rod. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Offsite leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PR	C § 21080.25 Criteria	Yes	No
1.	The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	V	
2.	Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3.	Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	V	
4.	Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: BGPD001

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•			
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•			
	Rationale: Based on the information provided below, the proposed site meets the criteria specified i Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	n subdivision (c)	of Public		
	A AND ANALYSIS				
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)				
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No		
	If Yes, who is the owner?	City of	Bell Gardens		
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No		
	The site contains one or both of the following components:				
	i) Antennas	✓ Yes	☐ No		
	ii) Equipment Enclosures	✓ Yes	□ No		
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)				
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No		
	Rationale: Field verified 10/8/2014. Site is located within ornamental plantings maintained as a demonstration garden. A mixture of native and ornamental plantings are irrigated, pruned with the surface weeded; no wetlands are present. Therefore, there would be no substantial adverse impacts to wetlands.				
!					
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No		
	Rationale: Field verified 10/8/2014. Site is located within ornamental plantings maintained as a de mixture of native and ornamental plantings are irrigated, pruned with the surface weeded; no ripa Therefore, there would be no substantial adverse impacts to riparian habitats.	_			

Site ID: BGPD001

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:				
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No		
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?		✓ No		
	(C) Habitat essential to the movement of resident or migratory wildlife?	☐ Yes	✓ No		
	Rationale: Field verified 10/8/2014. Site is within an urban setting of commercial and residential. The substantial adverse impacts to habitat of significant value.	refore, there w	vould be no		
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project				
2.4	have the potential to harm:				
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?		✓ No		
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No		
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No		
	Rationale: Site is entirely within an urban setting surrounded by residential and commercial; Therefore, there would be no substantial adverse impacts to these special status species.				
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)				
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No		
	Rationale: Based on archival research, proposed facilities at the BGPD001 project location will not be or other cultural sites (CHRIS data 2013; Letter from the Native American Heritage Commission 25 Jul nature have not been identified at any location within a one-half mile radius of the project footprint.	ly 2013). Sites			

Site ID: BGPD001

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses to which includes all ground disturbing areas and any historical buildings or structures that might be affect activities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. The direct APE encompassive Department Station 39 (built 1963), the Bell Garden's Police Department (built 1959), the Bell Ga 1959), associated paved parking lots and roads, miscellaneous prefabricated storage sheds, an existin landscaped areas of lawn and mature trees. LTE activities proposed for this project location include confoot monopole with a 15-foot lightning rod and an associated generator and fuel tank. Based on archinistorical resources as defined by California Public Resources Code (PRC) section 21084.1 within the decompasses and playgrounds, and commercial, industrial, government, and retail areas. There is also a venursery that bisects the east half of the APE. Within the indirect APE there is one recorded historical r19-176917), which is the 1810 Don Antonio Maria Lugo adobe (home)—the oldest remaining house in Situated on Gage Avenue at the northernmost boundary of the indirect APE, the property is State His and eligible for inclusion in the National Register of Historic Places (CHRIS data 2015). Given the lack of within the direct APE and the location of the Lugo home approximately .48 miles to the north and we to the intervening distance and buildings, construction of the monopole at BGPD001 would have no simpacts on historical resources.	ected directly by is used to asse asses Los Angelerdens City Hall (glattice tower, onstruction of a val research, thirect APE (CHRI dreds of residery large linear presource (Resout Los Angeles Cotorical Landmar of historical resoul beyond line-outs assessed to the cotorical control of the cotori	ss any es County built and small new 70- ere are no S data nces, ant rce No. P- unty. k No. 984 burces f-sight due		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	✓ Yes	☐ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?		✓ No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	■ No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot monopole, with 15-foot lightning rod.				

	CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED	Site ID:	BGPD001
5.2	Is the project site located within an airport influence area, airport zone or equivalent planning boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission?	☐ Yes	✓ No
	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	■ No
	Rationale: The site is not located within an airport influence area, airport zone, or equivalent plannin regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, lapplicable.	•	

5.3	Does the new antenna support structure comply with all other State and federal height restrictions?	✓ Yes	☐ No
	Rationale: No applicable State or Federal height restrictions were identified.		

SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)

6.1	Does the project require a new central system switch?	✓ Yes	∐ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing end publically owned sites.	closed structure	es at



Los Angeles Assessor Parcels
Published May 2014
LTE Study Area
LTE Site Boundary



BGPD001

Bell Gardens Police Department 7100 Garfield Ave. Bell Gardens, CA 90201

> Site Coordinates (NAD83): Latitude: 33° 58' 5.026" N Longitude: 118° 8' 59.384" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: CCB

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	CCB Compton Court Building
Reviewed By:	Jim Hoyt	Property Owner:	State of California
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on existing Compton Court Building. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Off-site leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PR	C § 21080.25 Criteria	Yes	No
1.	The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	V	
2.	Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3.	Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	V	
4.	Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•			
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•			
	Rationale: Based on the information provided below, the proposed site meets the criteria specified i Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	n subdivision (c)	of Public		
	A AND ANALYSIS				
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)				
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	☐ No		
	If Yes, who is the owner?	Stat	e of California		
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No		
	The site contains one or both of the following components:				
	i) Antennas	✓ Yes	□ No		
	ii) Equipment Enclosures	✓ Yes	☐ No		
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	☐ No		
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)				
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No		
•	Rationale: Field verified 9/16/2014. Site is within an urban setting; no wetlands are present. There substantial adverse impacts to wetlands.	fore, there would	l be no		
L					
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No		
	Rationale: Field verified 9/16/2014. Site is within an urban setting. No native vegetation is present; present. Therefore, there would be no substantial adverse impacts to riparian habitats.	no riparian habi	tats are		

Site ID: CCB

Site ID: CCB CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED Based on available field survey information, GIS data and/or aerial photographs, is habitat of 2.3 significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically: ☐ Yes ✓ No (A) Wildlife habitat of national, statewide, or regional importance? (B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state ☐ Yes ✓ No or federal agency? ☐ Yes ✓ No (C) Habitat essential to the movement of resident or migratory wildlife? Rationale: Field verified 9/16/2014. The site is atop the many-storied Compton Court House building within an entirely urban setting. No native habitats are present. Therefore, there would be no substantial adverse impacts to habitat of significant value.

.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:		
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No

Rationale: Field verified 9/16/2014. The site is within an entirely urban setting and no native habitats are present. Therefore, there would be no substantial adverse impacts to special status species or habitat.

SUMMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)

3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No
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Rationale: Based on archival research, proposed facilities at the CCB project location will not be located on sacred lands or other cultural sites (CHRIS data 2014; Letter from the Native American Heritage Commission 15 September 2014). Sites of this nature have not been identified at any location within a one-half mile radius of the project footprint.

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No			
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses to which includes all ground disturbing areas and any historical buildings or structures that might be affectivities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. Based on archival resear resources as defined by California Public Resources Code (PRC) section 21084.1 within the CCB project (CHRIS data 2014). The CCB itself, which is a 12 story modern building that was completed in 1978 is not resource. Within the one-half mile indirect (visual) APE, there are 11 recorded cultural resources sites which are designated historical resources as defined by California PRC section 21084.1. These are the No. P-19- 177332) and the alignment of the Mojave Road (Resource No. P-19-187085). Both of these recalifornia State Historic Landmarks. The Heritage House is the oldest house in the city of Compton (but approximately 310 feet northeast of the CCB (CHRIS data 2014; Letter from Compton Director of Plant The Mojave Road dates to the 1600s and its alignment runs roughly north/south along present day W approximately 300 feet east of the CCB. LTE elements at this project location include the installation coutside or in an equipment shelter. Proposed panel and microwave backhaul antennas would be mout rooftop penthouse, which is recessed within the roof area. The roof of the building already has several communications-related equipment attached to the penthouse, some of which are visible from the sufficiency of the Heritage House and Mojave Road. The proposed LTE elements will be in charcommunications equipment on the CCB roof, would introduce no additional or out of character visual therefore have no substantial adverse impacts on historical resources.	is used to asset the control of the	y LTE ss any o historical ect APE) orical two of e (Resource egistered d situated ober 2014). nue and cabinets isting CCB scape and existing			
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)					
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No			
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.					
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)					
5.1	Will the project construct new antenna support structures on the site?	✓ Yes	☐ No			
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	Yes	No No			
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	No			
	Rationale: Proposed panel and microwave backhaul antennas to be roof-mounted on existing Compto	n Court Buildin	ng.			

Site ID: CCB

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED Site ID: CCB 5.2 Is the project site located within an airport influence area, airport zone or equivalent planning Yes ✓ No boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission? Yes ■ No If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan? Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning boundary that is regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, height restrictions are not applicable. 5.3 Does the new antenna support structure comply with all other State and federal height ✓ Yes No restrictions? Rationale: No applicable State or Federal height restrictions were identified. SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6) ✓ Yes No 6.1 Does the project require a new central system switch? Will the new central system switch be located within an existing enclosed structure at a publicly-✓ Yes No owned site?

Rationale: The LTE system has two central system switches. These switches are located at existing enclosed structures at

Will the new central system switch be housed at an existing private communications facility?

publically owned sites.

Yes

✓ No

Project Site Map W. Palm St. W. Almond St. TECHNICAL PROPRIES 100 50 0 Feet

Los Angeles Assessor Parcels
Published May 2014
LTE Study Area/LTE Site Boundary



CCB

Compton Court Building 200 W. Compton Blvd. Compton, CA 90220

<u>Site Coordinates (NAD83):</u> Latitude: 33° 53' 40.139" N Longitude: 118° 13' 32.282" W

Site ID: CJP

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	CJP Carlton J. Peterson Park	
Reviewed By:	Jim Hoyt	Property Owner:	City of Diamond Bar	
Date:	2/23/2015	Map Attached:	Yes	

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot monopole, with 15-foot lightning rod. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Offsite leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PR	C § 21080.25 Criteria	Yes	No
1.	The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	V	
2.	Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3.	Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	V	
4.	Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•				
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•				
	Rationale: Based on the information provided below, the proposed site meets the criteria specified Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	in subdivision (c)) of Public			
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)					
l.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No			
	If Yes, who is the owner?	City o	of Diamond Bar			
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	☐ No			
	The site contains one or both of the following components:					
	i) Antennas	✓ Yes	☐ No			
	ii) Equipment Enclosures	✓ Yes	☐ No			
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	☐ No			
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)					
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No			
	Rationale: Field verified 12/12/14. Site is located within an urban park; no wetlands are present. I substantial adverse impacts to wetlands.	Therefore, there v	would be no			
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No			
	Rationale: Field verified 12/12/14. Site is located within an urban park; no riparian habitats are probe no substantial adverse impacts to riparian habitat.	esent. Therefore,	, there would			

Site ID: CJP

Site ID: CJP CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED 2.3 Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically: ☐ Yes ✓ No (A) Wildlife habitat of national, statewide, or regional importance? ☐ Yes ✓ No (B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency? ☐ Yes ✓ No (C) Habitat essential to the movement of resident or migratory wildlife? Rationale: Field verified 12/12/14. As an urban park, most of the site consists of lawns, ornamental trees, roads and parking areas. One side consists of apartments, one side of housing, one side a freeway and one side live oak woodland. The park and native vegetation are separated by a 5-foot tall chain link fence. Therefore, there would be no substantial adverse impacts to

Rationale: Field verified 12/12/14. As an urban park, most of the site consists of lawns, ornamental trees, roads and parking areas. Adjacent areas on one side consist of apartments, one side of housing, one side a freeway and one side live oak woodland on a steep slope. The park and native vegetation are separated by a 5-foot tall chain link fence. Therefore, there would be no substantial adverse impacts to these special status species.

SUMMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)

habitat of significant value.

3.1	Would facilities at the project site be located on a cultural site, including sacred sites as	☐ Yes	✓ No
	described in Public Resources Code sections 5097.9 and 5097.993.	res	▼ NO

Rationale: Based on archival research, proposed facilities at the CJP project location will not be located on sacred lands or other cultural sites (CHRIS data 2013; Letter from the Native American Heritage Commission 25 July 2013). Sites of this nature have not been identified at any location within a one-half mile radius of the project footprint.

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses to which includes all ground disturbing areas and any historical buildings or structures that might be affectivities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. The project footprint (disportion of the Carlton J. Peterson Park, which consists of 9 developed acres, 7.5 undeveloped acres, to concrete skateboarding area, paved parking areas, a small office/administrative building, and various benches barbecue areas, etc.). There is also an existing monopole and numerous other tall vertical feat type light poles) within this APE. Based on archival research, there are no historical resources as defined Resources Code (PRC) section 21084.1 within the CJP project footprint (direct APE) (CHRIS data 2013). indirect (visual) APE is bisected by the Pomona Freeway (Interstate 60), which disrupts the viewshed, primarily both high (condominiums/apartments) and medium density single-family residential subdivisions, Los Angeles County Fire Station 121, and areas of undeveloped land. Based on archival research historical resources as defined by California PRC section 21084.1 within the CJP indirect APE. Given the resources within both the direct and indirect APEs and the location of the new LTE monopole near an would be no substantial adverse impacts on historical resources at this project location.	cted directly by is used to asse rect APE) encor wo baseball fiel park amenities atures (e.g., athed by California The one-half nand encompassions. There are not lack of histori	y LTE ss any mpasses a ds, a (picnic letic field- public nile ses e also o cal		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	✓ Yes	☐ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	☐ Yes	✓ No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	■ No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot m lightning rod.	onopole, with 1	.5-foot		

Site ID: CJP

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED Site ID: CJP 5.2 Is the project site located within an airport influence area, airport zone or equivalent planning Yes ✓ No boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission? Yes ■ No If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan? Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning boundary that is regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, height restrictions are not applicable. 5.3 Does the new antenna support structure comply with all other State and federal height ✓ Yes No restrictions? Rationale: No applicable State or Federal height restrictions were identified. SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6) ✓ Yes No 6.1 Does the project require a new central system switch? Will the new central system switch be located within an existing enclosed structure at a publicly-✓ Yes No owned site? Yes ✓ No Will the new central system switch be housed at an existing private communications facility?

Rationale: The LTE system has two central system switches. These switches are located at existing enclosed structures at

publically owned sites.

Project Site Map Golden Springs Dr. Pomona Frwy. 100 50 0 Feet

Los Angeles Assessor Parcels
Published May 2014
LTE Study Area
LTE Site Boundary



CJP

Carlton J. Peterson Park 24142 Sylvan Glen Rd. Diamond Bar, CA 91765

Site Coordinates (NAD83): Latitude: 34° 1' 43.737" N Longitude: 117° 47' 42.747" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: LAFD015(N)

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth	Site Id:	LAFD015(N)
	Defend, Chris Odenthal, Andy Priest, Dave Charlton	_	Los Angeles Fire Department Station 15 (New)
Reviewed By:	Jim Hoyt	Property Owner:	University of Southern California
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot monopole, with 15-foot lightning rod. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Offsite leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PR	C § 21080.25 Criteria	Yes	No
1.	The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	V	
2.	Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3.	Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	V	
4.	Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: LAFD015(N)

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•				
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•				
	Rationale: Based on the information provided below, the proposed site meets the criteria specifie Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	d in subdivisio	ı (c) of Public			
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)					
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	☐ No			
	If Yes, who is the owner?	University of S	outhern California			
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	☐ Yes	✓ No			
	The site contains one or both of the following components:					
	i) Antennas	Yes	■ No			
	ii) Equipment Enclosures	Yes	■ No			
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No			
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)					
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No			
	Rationale: Field verified 1/13/2015. Site is located within an urban setting; no wetlands are present on substantial adverse impacts to wetlands.	ent. Therefore,	there would be			
2.2						
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No			
	Rationale: Field verified 1/13/2015. Site is located within an urban setting; no riparian habitats a would be no substantial adverse impacts to riparian habitats.	re present. The	erefore, there			

Site ID: LAFD015(N)

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:		
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?	☐ Yes	✓ No
	(C) Habitat essential to the movement of resident or migratory wildlife?	☐ Yes	✓ No
	Rationale: Field verified 1/13/2015. Site is under construction and lacks ornamental landscaping. The urban setting. The area behind the site is the University of Southern California soccer field. No native Therefore, there would be no substantial adverse impacts to habitat of significant value.	•	
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:		
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No
	Rationale: Field verified 1/13/2015. Site is under construction and lacks ornamental landscaping. The urban setting. The area behind the site is the University of Southern California soccer field. No native Therefore, there would be no substantial adverse impacts to these special status species.		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)		
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No
	Rationale: Based on archival research, proposed facilities at the LAFD015(N) project location will not be or other cultural sites (CHRIS data 2015). Sites of this nature have not been identified at any location radius of the project footprint.		

Site ID: LAFD015(N)

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses which includes all ground disturbing areas and any historical buildings or structures that might be affectivities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. Proposed LTE activities include the construction of a new 70-foot monopole, with a 15-foot lightning rod and a backup generical concrete pad. Based on archival research, there are no historical resources as defined by California Pt (PRC) section 21084.1 within the project footprint (direct APE) (CHRIS data 2015). The project area conparking lots, and Los Angeles Fire Department 015(N) itself, which was constructed between 2014 and historical resource. Within the indirect APE, there are approximately 40 recorded cultural resources shistorical resources as defined by California PRC section 21084.1. The closest of the historical resource project location is approximately 600 feet to the northeast (Resource No. P-19-188908), which is the California Fraternity Row/Sorority Row Historic District; however, the District is beyond line-of-sight of location due to intervening buildings and mature vegetation. As a result the construction of a new molocation would not have a substantial impact on historical resources.	ected directly by is used to asse at this project loator and fuel taublic Resources insists of paved d 2015 and is not ome of which a es to the LAFDO University of So of the LAFD015(y LTE uss any ocation unk on a Code roads, ot a re u15(N) outhern N) project		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	✓ Yes	☐ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	☐ Yes	✓ No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot mightning rod.	onopole, with 1	15-foot		
l					

5.2	Is the project site located within an airport influence area, airport zone or equivalent planning boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission?	☐ Yes	✓ No
	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	■ No

Site ID: LAFD015(N)

	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	■ No
	Rationale: The site is not located within an airport influence area, airport zone, or equivalent plannin regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, lapplicable.		
5.3	Does the new antenna support structure comply with all other State and federal height restrictions?	✓ Yes	□ No
	Rationale: No applicable State or Federal height restrictions were identified.		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)		

S

6.1	Does the project require a new central system switch?	✓ Yes	☐ No		
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No		
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No		
	Rationale: The LTE system has two central system switches. These switches are located at existing enclosed structures at publically owned sites.				

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED Site ID: LAFD015(N) **Project Site Map**



Los Angeles Assessor Parcels Published May 2014 LTE Study Area LTE Site Boundary



LAFD015(N)

Los Angeles City Fire Station 15 (New) 3036 S. Hoover St. Los Angeles, CA 90007

> Site Coordinates (NAD83): Latitude: 34° 1' 37.456" N Longitude: 118° 17' 1.060" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: LAFD069

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth	Site Id:	LAFD069
	Defend, Chris Odenthal, Andy Priest, Dave Charlton	_	Los Angeles Fire Department Station 69
Reviewed By:	Jim Hoyt	Property Owner:	City of Los Angeles
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on existing 150-ft monopole. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Off-site leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PRC § 21080.25 Criteria	Yes	No
1. The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	•	
2. Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3. Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	•	
4. Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: LAFD069

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•				
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	✓				
	Rationale: Based on the information provided below, the proposed site meets the criteria specified Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	in subdivision (c) of Public			
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)					
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No			
	If Yes, who is the owner?	City	of Los Angeles			
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No			
	The site contains one or both of the following components:					
	i) Antennas	✓ Yes	☐ No			
	ii) Equipment Enclosures	✓ Yes	□ No			
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	☐ No			
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)					
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No			
	Rationale: Field verified 1/8/14. The site is within an urban setting; no wetlands are present. There substantial adverse impacts to wetlands.	efore, there wou	ld be no			
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No			
	Rationale: Field verified 1/8/14. The site is within an urban setting; no riparian habitats are present no substantial adverse impacts to riparian habitats.	nt. Therefore, the	ere would be			

Site ID: LAFD069

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:		
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?	☐ Yes	✓ No
	(C) Habitat essential to the movement of resident or migratory wildlife?	☐ Yes	✓ No
	Rationale: Field verified 1/8/14. The site is within an urban setting; No native habitats are present. The no substantial adverse impacts to habitat of significant value.	erefore, there v	would be
2.4	December 2015 left of the control of		
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:		
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No
	Rationale: Field verified 1/8/14. The site is within an urban setting; No native habitats are present. The no substantial adverse impacts to these special status species.	erefore, there v	would be
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)		
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No
	Rationale: Based on archival research, proposed facilities at the LAFD069 project location will not be lother cultural sites (CHRIS data 2015). Sites of this nature have not been identified at any location with of the project footprint.		

Site ID: LAFD069

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses the construction footprint, which includes all ground disturbing areas and any historical buildings or structures that might be affected directly by LTE activities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE is used to assess any potential indirect (visual) effects on historical resources within the viewshed. Proposed LTE activities at this project location include a new backup generator and fuel tank mounted on a concrete pad and the attachment of a panel and microwave backhaul antennas on an existing 150-foot monopole. Based on archival research, there are no historical resources as defined by California Public Resources Code (PRC) section 21084.1 within the project footprint (direct APE) (CHRIS data 2015). The construction area consists solely of Los Angeles Fire Department 69 itself, which was constructed in 1967 and is not a historical resource; paved parking areas and roads; small landscaped areas (lawn and mature trees); and an existing monopole. The one-half mile indirect (visual) APE encompasses a densely urban area with hundreds of residential, commercial, and/or industrial buildings. Two recorded cultural resources are within the indirect APE; however, neither are historical resources as defined by California PRC section 21084.1. These are Resource Numbers P-19-190095 and P-19-190648, both of which are commercial buildings (CHRIS data 2015). Both are also greater than .33 miles from the LAFD069 project location and well beyond line-of-sight of the LTE construction area. As a result, construction of the monopole and associated infrastructure features at this project location will have no substantial adverse impacts on historical resources.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	☐ Yes	✓ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	Yes	No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	■ No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on existing 150-ft monopole.				
Į					

CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED Site ID: LAFD069 5.2 Is the project site located within an airport influence area, airport zone or equivalent planning Yes ✓ No boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission? Yes No If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan? Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning boundary that is regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, height restrictions are not applicable. 5.3 Does the new antenna support structure comply with all other State and federal height ✓ Yes No restrictions? Rationale: No applicable State or Federal height restrictions were identified.

SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)

6.1	Does the project require a new central system switch?	✓ Yes	☐ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	☐ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing end publically owned sites.	closed structure	es at



Los Angeles Assessor Parcels
Published May 2014
LTE Study Area
LTE Site Boundary



LAFD069

Los Angeles City Fire Station 69 15045 W. Sunset Blvd. Los Angeles, CA 90272

> Site Coordinates (NAD83): Latitude: 34° 2' 42.091" N Longitude: 118° 31' 21.200" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: LBECOC

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton Jim Hoyt	Site Id:	LBECOC City of Long Beach Emergency Comm	
			& Op Center	
Reviewed By:		Property Owner:	City of Long Beach	
Date:	2/23/2015	Map Attached:	Yes	

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on existing 90-foot lattice tower. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Off-site leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PRC § 21080.25 Criteria	Yes	No
1. The project site is publicly owned and already contains one or both of the following: (a) an antenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, sheriff, or fire station, or other public facility that transmits or receives public safety radio signals.	•	
2. Construction and implementation at the project site would not have a substantial adverse impact on wetlands, riparian areas, or habitat of significant value, and would not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
3. Construction and implementation of the project at the site would not have a substantial adverse impact on historical resources pursuant to Public Resources Code section 21084.1, and is not located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	•	
4. Operation of the project at the site would not exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: LBECOC

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•			
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•			
	Rationale: Based on the information provided below, the proposed site meets the criteria specified i Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	n subdivision (c)	of Public		
DAT	A AND ANALYSIS				
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)				
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No		
	If Yes, who is the owner? City of Long Be				
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No		
	The site contains one or both of the following components:				
	i) Antennas	✓ Yes	☐ No		
	ii) Equipment Enclosures	✓ Yes	□ No		
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No		
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)				
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is within a entirely urban setting; no wetlands are present. I substantial adverse impacts to wetlands.	herefore, there v	would be no		
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is within a entirely urban setting, adjacent to the Long Beac habitats are present. Therefore, there would be no substantial adverse impacts to riparian habitats		rian		

Site ID: LBECOC

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:		
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?	☐ Yes	✓ No
	(C) Habitat essential to the movement of resident or migratory wildlife?	☐ Yes	✓ No
	Rationale: Field verified 12/19/14. Site is within an entirely urban setting adjacent to the Long Beach A are present. Therefore, there would be no substantial adverse impacts to habitat of significant value		ve habitats
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:		
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No
	Rationale: Field verified 12/19/14. Site is within a entirely urban setting; no native habitats are present be no substantial adverse impacts to these special-status species.	t. Therefore, th	nere would
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)		
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No
	Rationale: Based on archival research, proposed facilities at the LBECOC project location will not be lo other cultural sites (CHRIS data 2015). Sites of this nature have not been identified at any location wit of the project footprint.		

Site ID: LBECOC

3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses which includes all ground disturbing areas and any historical buildings or structures that might be affi activities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. Proposed LTE activities include a new backup generator and fuel tank and the attachment of a panel and microwave backhau 90-foot lattice tower. Based on archival research, there are no historical resources as defined by Calif Code (PRC) section 21084.1 within the project footprint (direct APE). This project location consists so which was constructed in 2003 and is not a historical resource; paved parking areas; small landscaped existing 90-foot lattice tower to which the LTE antennas will be attached. The one-half mile indirect (portion of the Long Beach Airport and industrial and commercial buildings. The indirect APE is also bi Freeway (Interstate 405), which interrupts the viewshed along the southern one quarter of the APE. In the project location in the APE. In the southeastern most boundary of the indirect APE (.5 miles from the direct APE) and we the LBECOC project location. This resource is Schroeder Hall, which is associated with the U.S. Army Fi built in 1960. Schroeder Hall has been determined eligible for inclusion in the National Register of His meets the criteria of PRC section 21084.1 for a historical resource. Given the lack of historical resource and the intervening distance and buildings interrupting the line-of-sight between the LBECOC constructure.	ected directly be is used to asse at this project load antennas on a fornia Public Residely of the LBEC dareas with trevisual) APE encosected by the Sawithin the indirected of the San Eall beyond line-caserve Center actoric Places and est within the diaction area and	y LTE sss any ocation an existing sources OC itself, es; and an ompasses a an Diego ect APE, Diego of-site of and was d therefore frect APE Schroeder		
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	☐ Yes	✓ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	Yes	No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on existing 90-foot latti	ce tower.			

Site ID: LBECOC

5.2 Is the project site located within an airport influence area, airport zone or equivalent planning boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission?

If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?

Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning boundary that is regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, height restrictions are not applicable.

5.3	restrictions?	✓ Yes	☐ No
	Rationale: No applicable State or Federal height restrictions were identified.		

SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)

6.1	Does the project require a new central system switch?	✓ Yes	□ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing enuplically owned sites.	closed structure	es at

Project Site Map E. Spring St.

Los Angeles Assessor Parcels
Published May 2014

LTE Study Area
LTE Site Boundary

50

100

0 Feet



LBECOC

Long Beach Emergency Comm & Op Center 2950 Redondo Ave. Long Beach, CA 90806

> Site Coordinates (NAD83): Latitude: 33° 48' 35.875" N Longitude: 118° 9' 0.420" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: LBFD012(N)

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	LBFD012(N) Long Beach FD Station 12 (New)
Reviewed By:	Jim Hoyt	Property Owner:	City of Long Beach
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on existing 100-foot lattice tower. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Off-site leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PRC §	§ 21080.25 Criteria	Yes	No
aı sl	he project site is publicly owned and already contains one or both of the following: (a) an intenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, heriff, or fire station, or other public facility that transmits or receives public safety radio gnals.	V	
in Sp Se Fi	onstruction and implementation at the project site would not have a substantial adverse npact on wetlands, riparian areas, or habitat of significant value, and would not harm any pecies protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et eq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the ish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
aı aı	onstruction and implementation of the project at the site would not have a substantial dverse impact on historical resources pursuant to Public Resources Code section 21084.1, nd is not located on a cultural site, including sacred sites as described in Public Resources ode sections 5097.9 and 5097.993.	V	
st	peration of the project at the site would not exceed the maximum permissible exposure tandards established by the Federal Communications Commission, as set forth in Section .1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: LBFD012(N)

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	•			
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	•			
	Rationale: Based on the information provided below, the proposed site meets the criteria specified Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	in subdivision (c) of Public		
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)				
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No		
-	If Yes, who is the owner?	City	of Long Beach		
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	✓ Yes	□ No		
	The site contains one or both of the following components:				
-	i) Antennas	✓ Yes	□ No		
	ii) Equipment Enclosures	✓ Yes	☐ No		
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No		
SUM	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)				
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is within an urban setting; no wetlands are present. Theref substantial adverse impacts to wetlands.	ore, there would	l be no		
[
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is within a urban setting, adjacent areas are industrial and habitats are present. Therefore, there would be no substantial adverse impacts to riparian habitate.		parian		

Site ID: LBFD012(N)

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:				
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No		
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?	☐ Yes	✓ No		
	(C) Habitat essential to the movement of resident or migratory wildlife?	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is located within an entirely urban setting, adjacent areas are No native habitats are present. Therefore, there would be no substantial adverse impacts to habitat				
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:				
	have the potential to harm.				
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No		
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No		
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No		
	Rationale: Field verified 12/19/14. Site is located within an entirely urban setting. No native habitats are present. Therefore, there would be no substantial adverse impacts to these special status species.				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)				
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No		
	Rationale: Based on archival research, proposed facilities at the LBFD012(N) project location will not or other cultural sites (CHRIS data 2015). Sites of this nature have not been identified at any location radius of the project footprint.				

Site ID: LBFD012(N)

_					
3.2	Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?	☐ Yes	✓ No		
	Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses the which includes all ground disturbing areas and any historical buildings or structures that might be affer activities (see attached figure). For the indirect APE, a one-half mile radius surrounding the direct APE potential indirect (visual) effects on historical resources within the viewshed. Based on archival resear resources as defined by California Public Resources Code (PRC) section 21084.1 within the project food data 2015). The only features within this project location are the Long Beach Fire Station itself, which not a historical resource; storage buildings and vehicle shelters; paved parking areas and city streets; lattice tower; and narrow landscaped areas with low shrubs. LTE activities at this project location inclocommunications panel and microwave backhaul antennas to the existing 100-foot lattice tower and the associated infrastructure (generator and fuel tank), all of which would be in character with the existing mile indirect APE encompasses a high-density urban landscape with hundreds of small residences, contained associated associated several schools. There is one recorded cultural resource within the indirect (visual) APE. The P-19-186746) is the Community Presbyterian Church Sanctuary, which was built in 1939. This resource approximately .3 miles south of the LBFD012(N) project area and has been determined to be not eliginational Register of Historic Places, although it has not been evaluated for state or local significance. historical resources as defined by California PRC section 21084.1 within the direct APE, as well as the buildings between the LBFD012(N)) project area and Resource No. P-19-186746, which interrupt line-of additional antennas to the existing tower at this project location will have no substantial adverse in resources.	ected directly by is used to assert, there are not print (direct Al was built in 200 solar panels; a sude attachment he construction g landscape. The mercial and ir e resource (Rese is situated ble for inclusion Given the lack of intervening distof-sight, the attache.	y LTE ss any o historical PE) (CHRIS 13, and is 100-foot t of a of ne one-half ndustrial source No. on in the of cance and tachment		
SUM	MARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)				
4.1	Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	☐ Yes	✓ No		
	Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.				
SUM	MARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)				
5.1	Will the project construct new antenna support structures on the site?	☐ Yes	✓ No		
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	Yes	No		
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	No		
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on existing 100-foot late	ice tower.			

	CONFIDENTIAL/ATTORNEY-CLIENT PRIVILEGED	Site ID:	LBFD012(N)
5.2	Is the project site located within an airport influence area, airport zone or equivalent planning boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission?	☐ Yes	✓ No
	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	■ No
	Rationale: The site is not located within an airport influence area, airport zone, or equivalent plannin regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, I		

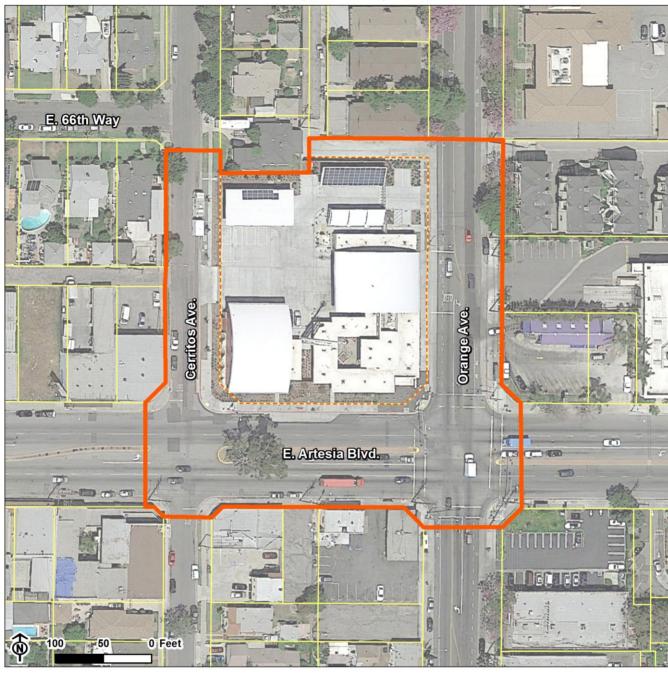
_			
5.3	Does the new antenna support structure comply with all other State and federal height restrictions?	✓ Yes	☐ No
	Rationale: No applicable State or Federal height restrictions were identified.		

SUMMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)

applicable.

6.1	Does the project require a new central system switch?	✓ Yes	☐ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing end publically owned sites.	closed structure	es at

Project Site Map



Los Angeles Assessor Parcels
Published May 2014

LTE Study Area
LTE Site Boundary



LBFD012(N)

Site ID: LBFD012(N)

Long Beach Fire Station 12(N) 1199 E. Artesia Blvd. Long Beach, CA 90805

> <u>Site Coordinates (NAD83):</u> Latitude: 33° 52' 29.794" N Longitude: 118° 10' 40.094" W

PUBLIC RESOURCES CODE § 21080.25 CEQA EXEMPTION WORKSHEET

Site ID: LDWP243

Los Angeles Regional Interoperable Communications System (LA-RICS) Authority's Long-Term Evolution (LTE) System

Completed By:	Jason Walsh, Paige Peyton, Bruce Palmer, Beth Defend, Chris Odenthal, Andy Priest, Dave Charlton	Site Id:	LDWP243 Aqueduct Cascades
Reviewed By:	Jim Hoyt	Property Owner:	City of Los Angeles Water and Power
Date:	2/23/2015	Map Attached:	Yes

Pursuant to Public Resources Code § 21080.25, until January 1, 2017, CEQA does not apply to the design, site acquisition, construction, operation, or maintenance of certain structures and equipment of the Los Angeles Regional Interoperable Communication System (LA-RICS) if certain criteria are met at the individual project site. The following CEQA Exemption worksheet identifies the criteria specified in subdivision (c) of Public Resources Code § 21080.25 and whether the criteria are met at the individual project site being evaluated in the worksheet, as well as the explanation that supports this conclusion. The data that supports these conclusions is available on request from the LA-RICS Authority (the Lead Agency).

Project Description:

Proposed LTE and auxiliary equipment to be located in up to four equipment cabinets outside or in an equipment shelter. Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot monopole, with 15-foot lightning rod. Proposed backup generator with belly fuel tank mounted on a concrete pad and appurtenant ground equipment (e.g. utility conduits and fencing). Offsite leased circuit work, if needed, to support operation of the LTE facility as appropriate.

Findings and Conclusions represent the best professional judgment of investigators who performed field surveys and reviewed available data. The Lead Agency will determine if the site is CEQA Exempt or Non-Exempt.

FINDINGS AND CONCLUSIONS

PRC §	§ 21080.25 Criteria	Yes	No
aı sl	he project site is publicly owned and already contains one or both of the following: (a) an intenna support structure and (i) antennas, and/or (ii) equipment enclosures; (b) a police, heriff, or fire station, or other public facility that transmits or receives public safety radio gnals.	V	
in Sp Se Fi	onstruction and implementation at the project site would not have a substantial adverse npact on wetlands, riparian areas, or habitat of significant value, and would not harm any pecies protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et eq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the ish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the habitat of those species.	•	
aı aı	onstruction and implementation of the project at the site would not have a substantial dverse impact on historical resources pursuant to Public Resources Code section 21084.1, nd is not located on a cultural site, including sacred sites as described in Public Resources ode sections 5097.9 and 5097.993.	V	
st	peration of the project at the site would not exceed the maximum permissible exposure tandards established by the Federal Communications Commission, as set forth in Section .1307 and 1.1310 of Title 47 of the Code of Federal Regulations.	•	

Site ID: LDWP243

	5. Any new system antenna support structures would comply with applicable state and federal height restrictions, and any height restrictions mandated by an applicable comprehensive land use plan adopted by an airport land use commission.	V					
	6. Each new central system switch is located within an existing enclosed structure at a publicly owned project site, or is housed at an existing private communications facility.	V					
	Rationale: Based on the information provided below, the proposed site meets the criteria specified Resources Code § 21080.25 and would qualify for the LA-RICS Statutory CEQA exemption.	d in subdivision (c) of Public				
	A AND ANALYSIS IMARY OF DATA AND ANALYSIS RELEVANT TO LOCATION CRITERIA (Criterion #1)						
1.1.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site is publically owned.	✓ Yes	□ No				
	If Yes, who is the owner?	of Los Angeles W	ater and Power				
1.2.	Based on review of Los Angeles County's Assessor records, land use maps, and GIS data, the project site already contains existing antenna support structures (lattice towers, monopoles or roof-mounts) and:	☐ Yes	✓ No				
	The site contains one or both of the following components:						
	i) Antennas	Yes	■ No				
	ii) Equipment Enclosures	Yes	■ No				
1.3.	Based on review of Los Angeles County's Assessor records and GIS data, the project site is a police, sheriff, or fire station or other public facility that transmits or receives public safety radio signals.	✓ Yes	□ No				
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO BIOLOGICAL CRITERIA (Criterion #2)						
2.1.	Based on field survey information, GIS data and/or aerial photographs are wetlands, as defined by PRC 21080.25(a) (7) present within the project site?	☐ Yes	✓ No				
	Rationale: Field verified 8/19/2014. This site is part of a fenced mountain top facility surrounded ladder consists of a steep chute with water cascading down concrete stairs. No wetlands are presbe no substantial adverse impacts to wetlands.						
2.2.	Based on field survey information, GIS data and/or aerial photographs are riparian areas, as defined by PRC 21080.25(a) (6) present within the project site.	☐ Yes	✓ No				
	Rationale: Field verified 8/19/2014. This site is part of a fenced mountain top facility surrounded ladder consists of a steep chute with water cascading down concrete stairs. No riparian habitats would be no substantial adverse impacts to riparian habitats.						

Site ID: LDWP243

2.3	Based on available field survey information, GIS data and/or aerial photographs, is habitat of significant value, as defined by PRC 21080.25(a) (2), present within the project site. Specifically:		
	(A) Wildlife habitat of national, statewide, or regional importance?	☐ Yes	✓ No
	(B) Habitat identified as candidate, fully protected, sensitive, or species of special status by a state or federal agency?	☐ Yes	✓ No
	(C) Habitat essential to the movement of resident or migratory wildlife?	✓ Yes	☐ No
	Rationale: Field verified 8/19/14. The site is part of a large open space habitat block and regional wildle developments would be entirely located within the existing site, and would not expand the existing de The proposed project would be consistent with current site usage and will not alter the nature of site would be no substantial adverse impacts to habitat of significant value.	evelopment foo	tprint.
2.4	Based on available field survey information, GIS data and/or aerial photographs, does the project have the potential to harm:		
	(A) Species or habitat protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.)?	☐ Yes	✓ No
	(B) Species protected by the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of the Fish and Game Code)?	☐ Yes	✓ No
	(C) Species or habitat protected by the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code)?	☐ Yes	✓ No
	Rationale: Field verified 8/19/14. Coastal sage scrub intermixed with chaparral occurs on steep slopes, found on north-facing slopes. Habitat for the threatened California gnatcatcher (Polioptila californica due to limited diversity and density of coastal sage scrub shrubs, steep slopes, and that the site, at 1,8 the general elevation limits of the bird (2,000 feet). In addition, the steep slopes assure no project wo coastal sage scrub. California orcutt grass (Orcuttia californica), a state and federal endangered specie pools in the general project vicinity. No vernal pools occur near the project area. Therefore, there would adverse impacts to these special status species.	californica) is no 800 feet elevation rk would impac ss, is known fror	ot present on, is near t areas of n vernal
SUN	IMARY OF DATA AND ANALYSIS RELEVANT TO HISTORICAL CRITERIA (Criterion #3)		
3.1	Would facilities at the project site be located on a cultural site, including sacred sites as described in Public Resources Code sections 5097.9 and 5097.993.	☐ Yes	✓ No
	Rationale: Based on archival research, proposed facilities at the LDWP243 project location will not be or other cultural sites (CHRIS data 2014; Letter from the Native American Heritage Commission 15 Septihis nature have not been identified at any location within a one-half mile radius of the project footpression.	tember 2014).	

Site ID: LDWP243

Based on available field survey info, records search, and/or aerial photos would project construction and implementation at the project site have a substantial adverse impact on historic resources pursuant to PRC Section 21084.1?

Rationale: The direct area of potential effects (APE) for cultural resources assessments encompasses the construction footprint, which includes all ground disturbing areas and any historical buildings or structures that might be affected directly by LTE activities. For the indirect APE, a one-half mile radius surrounding the direct APE is used to assess any potential indirect (visual) effects on historical resources within the viewshed (see attached figure). The LDWP243 project location is atop a prominent ridgeline and is situated on a paved and graveled surface that is entirely enclosed by chain link fencing. This project location is above and adjacent to the Second Los Angeles Aqueduct and Cascades (constructed in the 1970s), which conveys water from the Owens Valley to Los Angeles. The Second Los Angeles Aqueduct and Cascades are not a historical resource as defined by California Public Resources Code (PRC) section 21084.1. Within the paved area there are an existing concrete water tank (surge chamber), an equipment building, and other infrastructure features. Proposed LTE elements would be located in equipment cabinets outside or in an equipment shelter, and the proposed generator and fuel tank would be located on a concrete pad. Panel and microwave backhaul antennas would be mounted on a proposed 70-foot monopole, with a 15-foot lightning rod. All of the construction would take place within the paved, fenced area and would be in character with the existing industrial landscape. Based on archival research, there is one historical resource as defined by California PRC section 21084.1 that clips the project footprint (direct APE) at its westernmost edge. This resource (Resource No. P-19-02105H) is a segment of the First Los Angeles Aqueduct (1907-1913), which is eligible for inclusion in both the National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). Within the indirect (visual) APE, the landscape is predominantly undeveloped mountainous terrain, with a subdivision of modern (2007-2010) condominiums and commercial areas within the southeast quadrant. The indirect APE is also bisected across the southwest quadrant by the Golden State Freeway (Interstate 5), which disrupts the viewshed in that area. In addition to P-19-02105H (the First Los Angeles Aqueduct described above), which extends south across the indirect APE, there are four additional recorded cultural resources within the indirect APE. These are P-19-188007, which is the Old San Fernando Road that is also eligible for inclusion in the NRHP and CRHR and crosses the indirect APE at its western boundary; P-19-002145H), the Buck/Santa Ana Oil road which intersects the northeastern-most boundary of the indirect APE, but is not a historical resource as defined by PRC section 21084.1; P-19-002132H, which clips the easternmost boundary of the indirect APE and is a segment of the 1917-era Los Angeles Aqueduct Transmission Line, but is not a historical resource as defined by PRC section 21084.1; and P-19-186560, which is the 1905-era "Cascades," a feature (structure) of the First Los Angeles Aqueduct that is a California Registered Historical Landmark. Construction at this location will be entirely within the fenced and paved/gravel area which is above and adjacent to the more modern Second Los Angeles Aqueduct. LTE construction will not affect any of the identified historical resources and would be compatible with the existing infrastructure landscape at this location. As a result, the construction of LTE elements at LDWP243 would not have a substantial adverse impact on historical resources.

SUMMARY OF DATA AND ANALYSIS RELEVANT TO EXPOSURE STANDARDS (Criterion #4)

4.1 Would operation of the project at the site exceed the maximum permissible exposure standards established by the Federal Communications Commission, as set forth in Section 1.1307 and 1.1310 of Title 47 of the Code of Federal Regulations?	Yes	✓ No
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Rationale: The Contractor is contractually required to perform an RF emission safety study prior to construction that will model the RF emission level from all equipment on site, and demonstrate that it complies with the FCC guidelines and regulations on MPE for the General Public/Uncontrolled and for the Occupational/ Controlled groups per OET Bulletin 65. The contractor is also required to verify, prior to operation, that the LTE System facilities at the site do not exceed FCC and OSHA Maximum Permissible Exposure (MPE) limits for the power density and magnetic and electric field strength from radiofrequency (RF) transmitters, including but not limited to MPE standards set forth in Sections 1.307 and 1.1310 of Title 47 of the Code of Federal Regulations. After installation of the LTE facilities, the contractor must conduct field measurements to confirm RF emission levels are in compliance and must identify, resolve, and correct any non-compliance (including the posting of appropriate signage) until compliance can be demonstrated. Therefore, operation of the project at the site would not exceed MPE standards established by the FCC.

Site ID: LDWP243

SUMMARY OF DATA AND ANALYSIS RELEVANT TO HEIGHT REQUIREMENTS (Criterion #5)

5.1	Will the project construct new antenna support structures on the site?	✓ Yes	☐ No
	If new antenna structure is a monopole would it exceed 70 feet in height without appurtenances and attachments?	☐ Yes	✓ No
	If new antenna structure is a lattice would it exceed 180 feet in height without appurtenances and attachments?	Yes	■ No
	Rationale: Proposed panel and microwave backhaul antennas to be mounted on proposed 70-foot m lightning rod.	onopole, with 1	L5-foot

5.2	Is the project site located within an airport influence area, airport zone or equivalent planning boundary that is regulated by a comprehensive land use plan that has been adopted by an airport land use commission?	☐ Yes	✓ No
	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	■ No

Site ID: LDWP243

	If yes, does the new antenna support structure comply with all mandated height restrictions within the applicable comprehensive land use plan?	Yes	III NO
	Rationale: The site is not located within an airport influence area, airport zone, or equivalent planning regulated by a comprehensive land use plan adopted by an airport land use commission. Therefore, happlicable.		
5.3	Does the new antenna support structure comply with all other State and federal height restrictions?	✓ Yes	☐ No
	Rationale: No applicable State or Federal height restrictions were identified.		
	IMARY OF DATA AND ANALYSIS RELEVANT TO SYSTEM SPECIFICATION (Criterion #6)		
6.1	Does the project require a new central system switch?	✓ Yes	☐ No

6.1	Does the project require a new central system switch?	✓ Yes	☐ No
	Will the new central system switch be located within an existing enclosed structure at a publicly-owned site?	✓ Yes	□ No
	Will the new central system switch be housed at an existing private communications facility?	☐ Yes	✓ No
	Rationale: The LTE system has two central system switches. These switches are located at existing enemblically owned sites.	closed structur	es at



Los Angeles Assessor Parcels
Published May 2014
LTE Study Area/LTE Site Boundary



LDWP243

Aqueduct Cascades Elsmere Mtwy. Los Angeles, CA 91342

<u>Site Coordinates (NAD83):</u> Latitude: 34° 19' 38.252" N Longitude: 118° 29' 51.703" W



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

PATRICK J. MALLON EXECUTIVE DIRECTOR

March 5, 2015

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

Dear Directors:

APPROVE SITE ACCESS AGREEMENT WITH THE CITY OF CERRITOS

SUBJECT

Board approval is requested to delegate authority to the Executive Director to finalize and execute substantially similar in form, a Site Access Agreement with the City of Cerritos for the LTE System known as the Public Safety Broadband Network (PSBN).

RECOMMENDED ACTION:

It is recommended that your Board:

- 1. With respect to the Cerritos site listed in Enclosure 1, find that the approval and execution of the Site Access Agreement by the Authority does not result in any change to the PSBN project, or to the circumstances under which the project is being undertaken, and that the determination that these activities are exempt from review under the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25, the statutory exemption adopted specifically for the LA-RICS project, remains unchanged.
- Authorize the Executive Director to finalize and execute, substantially similar in form to the attached, a Site Access Agreement with the City of Cerritos. This Site Access Agreement is for the Long Term Evolution (LTE) broadband communication site for the PSBN within its respective jurisdiction or under its control.

BACKGROUND

At the May 16, 2013 Board meeting, your Board directed staff to begin negotiations with various jurisdictions for Site Access Agreements (SAAs) for licensing the use of specific sites to the Authority for its use as a Land Mobile Radio (LMR) and/or Long Term Evolution (LTE) broadband communication site. With respect to LTE, which is also known as the PSBN, discussions and negotiations with the City of Cerritos, has resulted in the attached Site Access Agreement, Enclosure 2.

By entering into the Site Access Agreement with City of Cerritos, it will provide the Authority with a license to use a portion of their owned or leased property for use as a Long Term Evolution (LTE) broadband communications site(s). The licensed site would include all necessary space and easements for access and utilities to construct, install, operate, maintain and repair a LTE communications facility. A brief summary of relevant provisions with the City of Cerritos follows below:

Member Agency	Number of Sites	Term	Lease Cost	Zoning Requirements	Ministerial Permitting Cost
Cerritos	1	In Effect Until Terminated	Gratis	CUP	Pending Cost info.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to provide the Executive Director authorization to execute the attached Site Access Agreement with the City of Cerritos, for the implementation of the LA-RICS LTE installations.

FISCAL IMPACT/FINANCING

There is no fiscal impact.

ENVIRONMENTAL DOCUMENTATION

With respect to the site identified in Enclosure 1, on March 6, 2014, the Board determined that design, construction, implementation, operation, and maintenance of the PSBN project (also known as the Long Term Evolution (LTE) Project) collectively and individually at the 229 sites where PBSN infrastructure will be constructed, installed, operated and maintained, including at the site identified on Enclosure 1, are exempt from review under the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21080.25, the statutory exemption adopted specifically for the LA-RICS project. Approval of the Site Access Agreements does not result in any change to the PSBN project, or to the circumstances under which the project is being

undertaken, and the determination that these activities are exempt from CEQA remains unchanged. As the CEQA Lead Agency, the LA-RICS Authority has determined that all of the LTE sites, including those covered by the attached Site Access Agreements, meet the statutory exemption. This determination is supported by substantial evidence in the custody of the Authority, which is incorporated in relevant part into the record of proceedings for these Site Access Agreements.

Upon your approval of the recommended actions, a Notice of Exemption for the Site Access Agreements will be filed with the Registrar Recorder/County Clerk pursuant to Section 15062 of the State CEQA Guidelines.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended action.

Respectfully submitted,

PATRICK J. MALLON EXECUTIVE DIRECTOR

PJM:wst

Enclosures

c: Counsel to the Authority

PSBN SITES

LA County, Select City Owned Sites,

Site ID	Facility Name	Organization	Address Line	City	State	Zip Code
City of Cerritos						
LACF030	FD 030	Los Angeles County Fire Dept.	19030 Pioneer Blvd	Cerritos	CA	90703

LTE SITE ACCESS AGREEMENT

duplicate original this day of	("Agreement"), is made and entered into in, 2015,
BY AND BETWEEN	City of Cerritos a body corporate and politic, hereinafter referred to as "Owner"
AND	THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY, a Joint Powers Authority, hereinafter referred to as "LARICS Authority."

RECITALS:

WHEREAS, Owner is a member of the LA-RICS Authority, which was established pursuant to a Joint Powers Agreement dated January 2009 ("JPA") for the purpose of coordinating governmental services to establish a wide-area interoperable public safety communications network commonly known as LA-RICS;

WHEREAS, Owner owns certain real property described on Exhibit A (Site List) hereto ("Real Property"); and

WHEREAS, Owner desires to permit use of a portion of the Real Property by the LA-RICS Authority for use as a Long Term Evolution broadband ("Broadband" or "LTE") communication site; and

WHEREAS, the parties hereto acknowledge that: (a) LA-RICS AUTHORITY has retained Motorola ("LMR Vendor") to design, construct, and perform services with respect to a regional interoperable LMR telecommunications system as a part of the LA-RICS; (b) the LA-RICS Authority has retained Motorola ("LTE Vendor") to design and construct a regional interoperable Broadband telecommunications system as a part of the LA-RICS; (c) the federal First Responder Network Authority may, or may not retain one or more vendors (collectively, the "First Net Parties"), to design and construct a national interoperable Broadband telecommunications system of which the LA-RICS may be a part; and (d) any of the LA-RICS Authority member agencies may assume the LA-RICS Authority's rights and obligations under this Agreement and/or may perform services with respect to this LA-RICS; and

WHEREAS, LA-RICS AUTHORITY is willing to accept and exercise the rights granted by this Agreement for use of a LTE site located on the Real Property in accordance with the terms and conditions prescribed herein.

NOW, THEREFORE, in consideration of the foregoing recitals, which are hereby deemed a contractual part hereof, and the mutual promises, covenants, and conditions set forth herein, the parties hereto agree as follows:

1. LTE SITE; LICENSE

- 1.01 Owner hereby licenses to the LA-RICS AUTHORITY and LA-RICS AUTHORITY hereby accepts from Owner on the terms and conditions set forth herein, the use of land within a portion of the Real Property, together with all necessary space for access and utilities to install and operate an unmanned LTE communication facility, consisting of the parcels of land shown on Exhibit A (Site List) attached hereto and incorporated herein by this reference (collectively, the "LTE Site" and each, individually, a "LTE Site").
- 1.02 The LA-RICS AUTHORITY acknowledges its personal inspection of the LTE Site and the surrounding area and evaluation of the extent to which the physical condition thereof will affect its operations. The LA-RICS AUTHORITY accepts the LTE Site in its as-is condition with no duty to investigate, and Owner makes no warranty, express or implied, as to the suitability of the LTE Site or the Real Property for the LA-RICS AUTHORITY's use; its physical condition, including the condition and stability of the soils or groundwater on or under any of the Real Property; and the presence of pollutants or contaminants therein.
- 1.03 LA-RICS AUTHORITY, the LTE Vendor, and/or the First Net Parties may make or construct or cause to be made or constructed additions, alterations, repairs, replacements or other changes to the LTE Site at the LA-RICS AUTHORITY's expense in accordance with all of the terms and conditions of this Agreement.
- 1.04 LA-RICS AUTHORITY hereby acknowledges the title or other legal right of possession of the Owner or its successors in the Real Property and covenants and agrees never to assail, contest, or resist said title. LA-RICS AUTHORITY hereby acknowledges the legal right of possession of the Consolidated Fire Protection District of Los Angeles County ("District"), as a tenant of Owner and a current occupant of the Real Property pursuant to a lease agreement between Owner and District.
- 1.05 Ownership of all improvements constructed by the LA-RICS AUTHORITY upon each and every site comprising the LTE Site and all alterations, additions or betterments thereto shall remain with the LA-RICS AUTHORITY or other agencies as may be provided by any applicable LA-RICS grant requirements. The LA-RICS AUTHORITY may remove any of its own improvements to the Real Property at any time during the term of the Agreement subject to the terms and conditions of this Agreement, and Owner hereby waives any and all lien rights it may have in relation thereto, statutory or otherwise.

2. **PURPOSE AND USE**

2.01 The sole purpose of this Agreement is to allow the LA-RICS AUTHORITY to use a portion of the land on the Real Property for the installation, operation, maintenance, and repair of a Broadband communication facility. The LA-RICS AUTHORITY (and/or its member agencies, the LTE Vendor, the First Net Parties and/or other agents): (a) shall have the right to construct, install, repair, remove, replace, maintain, and operate the LA-RICS AUTHORITY's LTE communications system, which typically consists of, without limitation, the infrastructure, shelters, equipment and related improvements listed on Exhibit B (Equipment List) attached hereto and incorporated herein by this reference (such LTE system and associated infrastructure, shelters, equipment and related improvements, collectively, the "LA-RICS Facility") and other related materials as may be deemed necessary by the LA-RICS AUTHORITY, and (b) shall be allowed access over, through and across each site comprising the Real Property for ingress to and egress from the applicable LTE Site 24 hours per day, 7 days per week without notice (without interfering with District's operations on the Real Property). Each LTE Site shall be used only for the purposes authorized by this Section 2.01, and such other purposes as are directly related thereto, and for no other purposes whatsoever (collectively the "Permitted Activities").

2.02 The LA-RICS AUTHORITY shall ensure that all usage of the LTE Site and/or the Real Property hereunder, including without limitation usage by the LTE Vendor, is in compliance with all terms and conditions of this Agreement.

2.03 Nothing contained in this Agreement shall be deemed or construed in any way to limit the Owner's or the District's authority to exercise any right or power concerning the utilization of the Real Property including without limitation the LTE Site; provided, however, that such Owner or District authority shall not include the exercise of any right or power that would interfere with the LA-RICS Facility.

3. APPROVALS/DESIGN REVIEW

The LA-RICS AUTHORITY shall furnish and submit to Owner copies of project plans and specifications (along with any other information reasonably requested by Owner) for the LTE Site at the 50%, 75%, and 100% stages of design development, for Owner's review and input. LA-RICS AUTHORITY agrees to discuss with Owner the Owner's concerns, if any, regarding the proposed plans and to work in good faith to address such concerns prior to implementation of said plans.

Upon the LA-RICS AUTHORITY's approval of the final site plan for the LTE Site, such final site plan will be deemed incorporated herein by reference as Exhibit C (Site Plan). Owner and the LA-RICS AUTHORITY acknowledge that the LA-RICS AUTHORITY is a California joint powers authority whose members have specified, pursuant to Section 4.04 of its Joint Powers Agreement and Section 6509 of the California Government Code, that all common powers exercised by the LA-RICS

AUTHORITY's Board of Directors shall be exercised in a manner consistent with, and subject to all the restrictions and limitations upon the exercise of such powers, as are applicable to the County of Los Angeles ("County") (i.e., the LA-RICS AUTHORITY has adopted the County's operating mode). Accordingly, Owner and the LA-RICS AUTHORITY agree that the LA-RICS AUTHORITY (i) will comply with the Owner's City Building Code requirements and (ii) will seek only those governmental approvals that would normally apply to the County, other than with respect to ministerial permits as described below. Notwithstanding the foregoing, the parties agree that their cooperation in addressing any concerns raised by the Owner is essential to the success of the LA-RICS project and that accordingly all such concerns will be taken into consideration throughout the LTE Site plan approval process, as described in this Section 3 (Approvals/Design Review) and in Section 8 (Alterations).

Should ministerial permits be required, Owner shall expeditiously process such permits within its jurisdiction. To the extent there may be costs associated with Owner's review, such costs will be waived for LA-RICS AUTHORITY. The LA-RICS AUTHORITY may perform and obtain, at the LA-RICS AUTHORITY's sole cost and expense, soil borings, percolation tests, engineering reports, environmental investigations or other tests or reports on, over, and under each LTE Site to the extent necessary to proceed with design, construction, or for compliance with the California Environmental Quality Act and/or the National Environmental Policy Act, and/or to determine if the LA-RICS AUTHORITY's use of the LTE Site will be compatible with the LA-RICS AUTHORITY's engineering specifications and design and operational requirements. Owner shall work cooperatively and expeditiously with the LA-RICS AUTHORITY to complete review of any project plans and specifications, so as not to delay the design and construction of the LA-RICS Facility.

4. TERM

The initial term ("Initial Term") of the Agreement shall commence upon full execution of this Agreement ("Commencement Date") and shall terminate upon the earliest of: (a) written notice of termination by LA-RICS AUTHORITY; (b) written notice of termination by Owner pursuant to Section 28 (Default) hereof; or (c) the 15th anniversary of the Commencement Date .

Unless the Owner elects to terminate the Agreement at the expiration of the Initial Term, after such expiration, this Agreement shall be automatically renewed on a year-to-year basis until terminated: (a) by either party by giving written notice to the other party six months in advance, or (b) by Owner pursuant to Section 28 (Default) hereof.

5. **CONSIDERATION**

The consideration for the use granted herein shall be LA-RICS AUTHORITY's compliance with all of the terms and conditions of this Agreement.

6. <u>CONDITIONS PRECEDENT TO INSTALLATION OR ALTERATIONS OF EQUIPMENT</u>

Any LA-RICS AUTHORITY's proposed alterations of the equipment comprising the LA-RICS Facility (not including "like-kind" replacements) after LA-RICS AUTHORITY's initial installation of the LA-RICS Facility on the LTE Site is subject to the City of Cerritos wireless telecommunication ordinance, including any approvals required pursuant to said ordinance. Owner shall have the opportunity to review and provide input, if any, as to all project plans and specifications for the LA-RICS AUTHORITY's proposed alterations of the equipment comprising the LA-RICS Facility (not including "like-kind" replacements) after LA-RICS AUTHORITY's initial installation of the LA-RICS Facility on the LTE Site if the proposed alterations are in the same location as the initial installation. In addition, Owner shall have the right to inspect said equipment and the LTE Site at any time during and after installation upon not less than 24 hours prior written notice to the LA-RICS AUTHORITY (except in cases of emergency pursuant to Section 14 hereof (Emergency Access) and, at LA-RICS AUTHORITY's option, with the right to require an LA-RICS AUTHORITY representative to accompany Owner during any such inspection of or access to a LTE Site. The LA-RICS AUTHORITY shall not commence installation of equipment or alteration of a LTE Site, or any portion thereof, until the Owner has reviewed the plans and specifications. Owner's review of the plans shall not release the LA-RICS AUTHORITY from the responsibility for, or the correction of, any errors, omissions or other mistakes that may be contained in the plans and specifications. The LA-RICS AUTHORITY shall be responsible for notifying Owner and all other relevant parties immediately upon discovery of such omissions and/or errors. The LA-RICS AUTHORITY shall not cause or permit any change of any equipment installed by the LA-RICS AUTHORITY on a LTE Site including power outputs or changes in the use of frequencies described in Exhibit B hereto (Equipment List), but not including "like-kind" replacements, except after Owner has been provided an opportunity to review and approve such plans and specifications. alterations other than in the same location of the initial installation shall require LA-RICS AUTHORITY to submit the project plans and specifications for the proposed alterations to Owner for review and approval.

7. **INSTALLATION**

7.01 LA-RICS AUTHORITY shall install the LA-RICS Facility at its own expense and risk as approved by Owner in accordance with the terms hereof, and such installation shall not cause radio frequency interference with equipment, transmission or reception (operated currently or in the future) by the Owner or District. LA-RICS AUTHORITY and/or its agent shall install interference protection devices such as isolators, cavities, circulators, or combiners as required or recommended by accepted industry practices. Each component of the LA-RICS Facility shall be clearly identified with LA-RICS AUTHORITY's and, as applicable, member agency, LTE Vendor, and/or First Net Party's name, address, telephone number, Federal

Communications Commission ("FCC") Agreement and frequencies in use. Such identification shall be attached to each component of the LA-RICS Facility in plain view.

7.02 In addition to the District, LA-RICS AUTHORITY agrees that Owner may grant the use of any unused portion of the Real Property to any third party for the purpose of installing communications transmitting equipment, so long as such uses do not conflict or interfere with LA-RICS AUTHORITY's operations as provided for pursuant to this Agreement. Any third party granted rights by the Owner shall be required to comply with all applicable noninterference rules of the FCC.

7.03 Owner reserves the right, at its expense, to install on the Real Property, including without limitation within the LTE Site, its own communications shelter, telecommunication equipment, and appropriate tower space for telecommunications and/or microwave (collectively, the "Owner Facilities") so long as the installation of said Owner Facilities does not interfere with LA-RICS AUTHORITY's operations. LA-RICS AUTHORITY and Owner agree to make commercially reasonable efforts to resolve any radio frequency interference issues with equipment, transmission or reception caused by the installation of the Owner Facilities.

7.04 LA-RICS AUTHORITY accepts the LTE Site in an "as is" condition as of the date of full execution of this Agreement. LA-RICS AUTHORITY shall have the right to finance and construct approved equipment and related improvements on the LTE Site at LA-RICS AUTHORITY's sole cost and expense, except as may be provided otherwise by other agreements. Following the construction and installation of LA-RICS AUTHORITY's infrastructure, shelter, equipment, and related improvements, LA-RICS AUTHORITY may thereafter, at its sole cost and expense, perform construction, maintenance, repairs, additions to, and replacements of its equipment as necessary and appropriate for its ongoing business and has the right to do all work necessary to prepare, modify and maintain the LTE Site to accommodate LA-RICS AUTHORITY's infrastructure, shelter, equipment, and related improvements and as required for LA-RICS AUTHORITY's operations of the LA-RICS Facility at the LTE Site, including any structural upgrades required to accommodate LA-RICS AUTHORITY's infrastructure, shelter, equipment, and related improvements on the LTE Site.

7.05 Upon completion of the installation of the equipment comprising the LA-RICS Facility at the LTE Site, LA-RICS AUTHORITY shall provide Owner with as-built drawings of the LA-RICS Facility ("As-Builts"). Such As-Builts shall include the location of any of LA-RICS AUTHORITY shelters, cabinets, grounding rings, cables, and utility lines associated with LA-RICS AUTHORITY use of the LTE Site in CAD and PDF formats. Upon receipt of the As-Builts by Owner, the As-Builts shall be deemed incorporated herein by reference as updates to Exhibit C (Site Plan). In the event that LA-RICS AUTHORITY fails to deliver the As-Builts as required by this section within ten business days of receipt of written notice, Owner may cause such As-Builts to be prepared on behalf of LA-RICS AUTHORITY and Owner shall assess a fee for such

As-Builts, the cost of which shall become immediately due and payable to Owner upon invoice accompanied by supporting documentation of such fee. Owner shall be responsible for completion of and costs associated with As-Builts resulting from any modifications required by Owner.

8. **ALTERATIONS**

LA-RICS AUTHORITY shall make no renovations, alterations or improvements to the LTE Site or the Real Property other than to install, maintain, replace and operate the LA-RICS Facility in accordance with the documentation attached hereto as Exhibits A (Site List), B (Equipment List), and C (Site Plan) and/or as permitted elsewhere herein, without providing prior written notice to Owner, provided that such renovations, alterations, or improvements shall be consistent with the authorized use set forth in Section 2.02 hereof. Notwithstanding the foregoing, however, it is understood and agreed that LA-RICS AUTHORITY shall have the right to make repairs and replacements of "like-kind" infrastructure, shelters, equipment, and/or related improvements without providing notice to the Owner., if the proposed alterations or modifications are in the same location as the initial installation LA-RICS AUTHORITY agrees to submit to the Owner, for review, all plans and specifications, working drawings, and other information reasonably required by the Owner covering proposed alterations by LA-RICS AUTHORITY. All work to be done by LA-RICS AUTHORITY shall be performed in accordance with the plans provided to Owner and shall, where required, be subject to inspection by Owner's City Building Inspector.

9. **MAINTENANCE**

Owner shall be responsible for maintenance of the Real Property, including the LTE Site, and such maintenance responsibility shall include general upkeep, landscaping, lawn-mowing, and related maintenance activities. The LTE Site shall be kept neat and clean by LA-RICS AUTHORITY and ready for normal use by Owner and other users. Should LA-RICS AUTHORITY fail to accomplish this, following 30 days written notice from Owner, Owner may perform the work and LA-RICS AUTHORITY shall pay the cost thereof upon written demand by Owner.

LA-RICS AUTHORITY shall be responsible for the timely repair of all damage to the LTE Site or the Real Property caused by the negligence or willful misconduct of LA-RICS AUTHORITY, its employees, agents or business vendors, including without limitation the LTE Vendor. Should LA-RICS AUTHORITY fail to promptly make such repairs after 30 days written notice from Owner, Owner may have repairs made and LA-RICS AUTHORITY shall pay the cost thereof upon written demand by Owner.

10. **CONSTRUCTION STANDARDS**

Installation and maintenance of LA-RICS AUTHORITY's equipment including without limitation the LA-RICS Facility shall be performed in a neat and workmanlike manner and shall at all times comply in all respects to the statutes, laws, ordinances

and regulations of any governmental authority having jurisdiction which are applicable to the installation, construction, operation and maintenance of LA-RICS AUTHORITY's equipment, including but not limited to the Owner's City Building Code.

LA-RICS AUTHORITY shall remove any debris to the extent resulting from maintenance, operation and construction on the LTE Site by LA-RICS AUTHORITY, its agents or contractors (including without limitation the LTE Vendor). In the event that LA-RICS AUTHORITY fails to remove such debris from the LTE Site, Owner shall provide written notice to LA-RICS AUTHORITY and allow LA-RICS AUTHORITY ten business days after receipt of notice to remove such debris. After the expiration of such ten-business day period, Owner shall cause such debris to be removed and invoice LA-RICS AUTHORITY for the reasonable costs of said removal.

11. OTHER OPERATIONAL RESPONSIBILITIES

- 11.01 As applicable, LA-RICS AUTHORITY or its LTE Vendor or the First Net Parties shall:
- (a) Comply with and abide by all applicable rules, regulations and directions of Owner.
- (b) At all times hold a valid FCC Agreement for the Permitted Activities and comply with all applicable City and County ordinances and all State and Federal laws, and, in the course thereof, obtain and keep in effect all required permits and Agreements required to engage in the Permitted Activities on the LTE Site.
- (c) Conduct the Permitted Activities in a courteous and non-profane manner, operate without interfering with the use of the Real Property by Owner, the District or the public, except as herein permitted, and remove any agent, invitee or employee who fails to conduct Permitted Activities in the manner heretofore described.
- (d) Assume the risk of loss, damage or destruction to the LA-RICS Facility and any and all fixtures and personal property belonging to LA-RICS AUTHORITY that are installed or placed within the LTE Site, unless such loss, damage or destruction was caused by the negligent or willful act or omission of the Owner, its agents, employees or contractors.

12. **RELOCATION**

- 12.01 Owner shall have the right to request relocation of the LA-RICS Facility or any portion thereof on no more than one occasion during the term hereof to another location on the Real Property ("Alternate Site"), provided:
- (a) the Alternate Site: (i) is substantially similar to LA-RICS AUTHORITY's current LTE Site in size, (ii) is compatible with LA-RICS AUTHORITY's use pursuant to Section 2 hereof, and (iii) does not interfere with any portion of the LA-RICS Facility or the LA-RICS system or equipment;

- (b) Owner shall pay all costs incurred by LA-RICS AUTHORITY for relocation of LA-RICS AUTHORITY's equipment from the LTE Site to the Alternate Site and any improvement of the Alternate Site to make it substantially similar to the LTE Site, including all costs incurred to obtain all of the certificates, permits, and other approvals that may be required by any agency having jurisdiction, including costs required to comply with CEQA and the National Environmental Policy Act (NEPA), as applicable, prior to any activity at an Alternate Site that would constitute a "project" as that term is defined in Title 14, Section 15378 of the California Code of Regulations, as well as any soil boring tests needed to permit LA-RICS AUTHORITY's use of the Alternate Site;
- (c) Owner shall give LA-RICS AUTHORITY at least six months written notice before requiring relocation; and
- (d) LA-RICS AUTHORITY's use pursuant hereto will not be interrupted and LA-RICS AUTHORITY shall be allowed, if necessary, to place temporary equipment on the Real Property during the relocation.
- 12.02 LA-RICS AUTHORITY shall have the right to request relocation of the LA-RICS Facility or any portion thereof to an Alternate Site on the Real Property pursuant to LA-RICS AUTHORITY's obligations under the Spectrum Lease Agreement, provided that:
- (a) the Alternate Site: (i) is substantially similar to LA-RICS AUTHORITY's current LTE Site in size, (ii) is compatible with LA-RICS AUTHORITY's use pursuant to Section 2 hereof, and (iii) does not interfere with any portion of the District's facilities, the LA-RICS Facility or the LA-RICS system or equipment;
- (b) LA-RICS AUTHORITY shall pay all costs relating to relocation of LA-RICS AUTHORITY's equipment from the LTE Site to the Alternate Site and any improvement of the Alternate Site to make it substantially similar to the LTE Site, including all costs incurred to obtain all of the certificates, permits, and other approvals that may be required by any agency having jurisdiction, including costs required to comply with CEQA and the National Environmental Policy Act (NEPA), as applicable, prior to any activity at an Alternate Site that would constitute a "project" as that term is defined in Title 14, Section 15378 of the California Code of Regulations, as well as any soil boring tests needed to permit LA-RICS AUTHORITY's use of the Alternate Site;
- (c) LA-RICS AUTHORITY shall give Owner at least six months written notice of the requested relocation and shall provide the proposed plans and specifications to Owner for review and approval.

13. ACCESS TO LTE SITE

13.01 Owner hereby grants to the LA-RICS AUTHORITY, its member agencies, the LTE Vendor, the First Net Parties, and other agents a nonexclusive license to use, at its sole risk, during the term of this Agreement, the access which

serves the LTE Site ("Access"). The LA-RICS AUTHORITY, on behalf of itself and its member agencies, the LTE Vendor, and the First Net Parties, acknowledge and accept the present condition of the Access on an "as is" basis. The LA-RICS AUTHORITY shall provide Owner with notice of all of its representatives or agents who are authorized to access the LTE Site pursuant to this Section.

13.02 LA-RICS AUTHORITY acknowledges and agrees that occasions may arise requiring the LA-RICS AUTHORITY to share in the cost of cleaning up of mudslide debris and repairing the Access to its original accessible condition after a storm or heavy rainfall. LA-RICS AUTHORITY hereby agrees to pay its reasonable proportionate share of such clean-up repair costs within thirty (30) days of receipt of an invoice from Owner, and acknowledges and agrees that the details of any such clean-up or repair and associated cost may be disclosed to LA-RICS AUTHORITY by Owner upon at least thirty (30) days notice. Notwithstanding the foregoing, the LA-RICS AUTHORITY's financial burden pursuant to this Section shall not exceed five thousand dollars (\$5,000) per incident.

14. <u>EMERGENCY ACCESS BY OWNER</u>

The Owner and its authorized agents (which specifically includes the District) may access the LTE Site at any time for the purpose of inspection and/or for making emergency improvements or repairs to the LTE Site or to interrupt or terminate LA-RICS AUTHORITY's transmission(s) from the LTE Site should LA-RICS AUTHORITY be unable or unwilling to respond to Owner's request to take immediate action to correct any deficiency which threatens Owner's operation on the LTE Site, provided that Owner shall endeavor to provide a 24-hour prior notice to LA-RICS AUTHORITY and shall access the LTE Site in the presence, if possible, of an LA-RICS AUTHORITY representative, if provided by LA-RICS AUTHORITY. Notwithstanding the foregoing, neither Owner nor District shall be required to provide notice to LA-RICS AUTHORITY prior to entering the LTE Site due to an emergency; provided, however, that under no circumstance shall the Owner or District access LA-RICS AUTHORITY's equipment cabinets. Owner shall use its best efforts to minimize any inconvenience or disturbance to LA-RICS AUTHORITY when entering the LTE Site. LA-RICS AUTHORITY shall reimburse Owner or District within thirty (30) days of receipt of Owner's or District's written request for Owner's or District's actual costs to correct any deficiency that is corrected by Owner or District pursuant to this Section.

15. RADIO FREQUENCY EMISSIONS/INTERFERENCE

15.01 **No Interference.** LA-RICS AUTHORITY shall not use the LTE Site in any way which causes radio frequency ("RF") interference in excess of levels permitted by the FCC or otherwise interferes with the use of the Property by Owner or Owner's agents, invitees or other licensees or users who may occupy portions of the Real Property at the time this Agreement is entered into. LA-RICS AUTHORITY shall be responsible for electromagnetic compatibility of LA-RICS AUTHORITY's equipment with existing and future equipment at the Real Property.

- 15.02 Interference With Public Safety Systems. In the event of any interference with Owner's Police or Fire Department, CWIRS, Paramedic or LAnet systems, or any future public safety-related systems, which is caused by LA-RICS AUTHORITY's equipment or operations, LA-RICS AUTHORITY shall be immediately notified by Owner of such interference. Following such notification, the parties will cooperatively discuss and reach agreement on how such interference will be resolved.
- 15.03 Interference With Non-Public Safety Systems. In the event LA-RICS AUTHORITY's operations or equipment causes interference with non-public safety-related systems of Owner or any other duly authorized occupant of the Real Property, written notice of such interference shall be provided to LA-RICS AUTHORITY. Owner agrees that Owner and/or any other occupants of the Real Property who currently have or in the future take possession of the Real Property will be permitted to install only such radio equipment that is of the type and frequency which will not cause measurable interference with the existing equipment of LA-RICS AUTHORITY.
- 15.04 Interference During Emergency. If any measurable interference caused by LA-RICS AUTHORITY's equipment with Owner's electronic equipment during an emergency incident occurs, the LA-RICS AUTHORITY will immediately cease operation, transmission or further use of LA-RICS AUTHORITY's equipment until such time as the emergency incident or interference has ended but LA-RICS AUTHORITY shall be permitted to power up its equipment for intermittent testing with notice.
- 15.05 **Compliance With Law.** LA-RICS AUTHORITY is aware of its obligation to comply with all applicable rules and regulations of the FCC pertaining to RF emissions standards, as well as applicable rules and/or regulations of any other federal or state agency (including without limitation the Occupational Safety and Health Administration ("OSHA") having jurisdiction over the installation, operation, maintenance and/or working conditions involving RF emissions and/or safety and work standards performed on or near communications towers and antenna-licensed premises. LA-RICS AUTHORITY agrees to be solely responsible for compliance with all applicable FCC and other governmental requirements with respect to installation, operation, and maintenance of its own equipment and for repairs to its own equipment at the LTE Site. LA-RICS AUTHORITY will immediately remedy its operations to comply with such applicable laws, rules and regulations as they apply to its operations, individually and in the aggregate, with all applicable FCC and other applicable governmental RF emissions standards, but shall only be liable for any violations of such applicable standards to the extent arising solely from LA-RICS AUTHORITY's equipment alone and not in combination with others. Where LA-RICS AUTHORITY's equipment, in combination with other, exceed or violates such standards, LA-RICS AUTHORITY shall reasonably cooperate with Owner and with other relevant parties to mitigate such violations in a timely manner.

16. **UTILITIES**

LA-RICS AUTHORITY shall, at its sole cost and expense, cause the installation of any utility service line required by or for the conduct of the Permitted Activities, and shall be responsible for the payment of all utilities necessary for the operation of the LA-RICS Facility on the LTE Site. If such installation is not feasible, as determined by Owner, LA-RICS AUTHORITY acknowledges and agrees that LA-RICS AUTHORITY nonetheless shall be responsible for any and all costs of utilities used by LA-RICS AUTHORITY, which costs will be invoiced by Owner and paid by LA-RICS AUTHORITY within thirty (30) days of its receipt of such invoice.

17. HOLD HARMLESS AND INDEMNIFICATION

LA-RICS AUTHORITY agrees to indemnify, defend, save and hold harmless Owner and its agents, elected and appointed officers, and employees from and against any and all liability, expense (including, without limitation, defense costs and legal fees), and claims for damages of any nature whatsoever, including, without limitation, bodily injury, death, personal injury, or property damage arising from or connected with LA-RICS AUTHORITY's operations or its services hereunder, including, without limitation, any Workers' Compensation suit, liability, or expense, arising from or connected with services performed on behalf of LA-RICS AUTHORITY by any person pursuant to this Agreement including without limitation the LTE Vendor.

Owner agrees to indemnify, defend, save and hold harmless LA-RICS AUTHORITY and its member agencies, agents, elected and appointed officers, employees, and contractors from and against any and all liability, expense (including, without limitation, defense costs and legal fees), and claims for damages of any nature whatsoever, including, without limitation, bodily injury, death, personal injury, or property damage arising from or connected with the negligence or willful misconduct of Owner and/or its agents, elected and appointed officers, employees, and contractors in connection with the performance of Owner's obligations hereunder.

18. **INSURANCE**

18.01 Without limiting LA-RICS AUTHORITY's obligations to Owner, LA-RICS AUTHORITY shall provide and maintain, at its own expense during the term of this Agreement, the following program(s) of insurance covering its operations hereunder. Such insurance shall be provided by insurer(s) satisfactory to the Owner's Risk Manager, and evidence of such programs satisfactory to the Owner Risk Manager, shall be delivered toPatricia Leyva, Personnel/Risk Manager, City of Cerritos, 18125 Bloomfield Avenue, Cerritos, California, 90703, on or before the effective date of this Agreement. Such evidence shall specifically identify this Agreement and shall contain express conditions that Owner is to be given written notice at least thirty (30) days in advance of any modification or termination of any provisions of insurance and shall name the Owner as an additional insured (except for the Workers' Compensation Insurance). LA-RICS AUTHORITY may self-insure the insurance required under this

Agreement, but LA-RICS AUTHORITY will require its contractors and subcontractors to provide commercial insurance as required in the Section, and any additional insurance required by LA-RICS AUTHORITY of its contractor(s) and/or subcontractor(s), shall name the Owner as an additional insured.

- (a) <u>General Liability.</u> A program of insurance which shall be primary to and not contributing with any other insurance maintained by Owner, written on ISO policy form CG 00 01 or its equivalent, and endorsed to name the Owner as an additional insured, and shall include, but not be limited to:
- (1) Comprehensive general liability insurance endorsed for Site-operations, products/completed operations, contractual, broad form property damage, and personal injury with a limit of not less than

General Aggregate: \$2 million

Products/Completed Operations Aggregate: \$2 million

Personal and Advertising Injury: \$1 million

Per occurrence \$1 million

- (2) <u>Automobile Liability insurance</u> (written on ISO form CA 00 01 or its equivalent) with a limit of liability of not less than \$1 million for each accident, and providing coverage for all "owned," "hired" and "non-owned" vehicles, or coverage for "any auto," used in LA-RICS AUTHORITY's business operations.
- (b) <u>Workers Compensation</u>. If applicable, a program of workers' compensation insurance in an amount and form to meet all applicable requirements of the labor code of the State of California, and which specifically covers all persons providing services on behalf of LA-RICS AUTHORITY and all risks to such persons under the Agreement.

Each Accident: \$1 million

Disease - policy limit: \$1 million

Disease - each employee: \$1 million

- (c) **Commercial Property Insurance.** Such coverage shall:
- Provide coverage for Owner's property, and any improvements and betterments;
 This coverage shall be at least as broad as that provided by the Causes-of-Loss Special Form (ISO form CP 10 30), including Ordinance or Law Coverage, flood, and Business Interruption equal to two (2) years annual rent;

- Be written for the full replacement cost of the property, with a deductible no greater than \$250,000 or 5% of the property value whichever is less. Insurance proceeds shall be payable to the Owner and LA-RICS AUTHORITY as their interests may appear and be utilized for repair and restoration of the Premises. Failure to use such insurance proceeds to timely repair and restore the Premises shall constitute a material breach of the Agreement.
- (d) **Construction Insurance.** If major construction work is performed by LA-RICS AUTHORITY during the term of this Agreement (i.e. demolition of structures, construction of new structures, renovation or retrofit involving structures frame, foundation or supports, or more than 50% of building, etc.) then LA-RICS AUTHORITY or LA-RICS AUTHORITY's contractor shall provide the following insurance. Owner shall determine the coverage limits required on a project by project basis:
 - Builder's Risk Course of Construction Insurance. coverage shall insure against damage from perils covered by the Causes-of-Loss Special Form (ISO form CP 10 30). This insurance shall be endorsed to include earthquake, flood, ordinance or law coverage, coverage for temporary offsite storage, debris removal, pollutant cleanup and removal, testing, preservation of property, excavation costs, landscaping, shrubs and plants, and full collapse coverage during construction, without restricting collapse coverage to specified perils. Such insurance shall be extended to include boiler & machinery coverage for air conditioning, heating and other equipment during testing. This insurance shall be written on a completed-value basis and cover the entire value of the construction project, including Owner furnished materials and equipment, against loss or damage until completion and acceptance by the LA-RICS AUTHORITY and the Owner if required.
 - **General Liability Insurance.** Such coverage shall be written on ISO policy form CG 00 01 or its equivalent, naming Owner as an additional insured, with limits of not less than the following:

General Aggregate: \$50 million
Products/Completed Operations Aggregate: \$50 million
Personal and Advertising Injury: \$25 million
Each Occurrence: \$25 million

The Products/Completed Operations coverage shall continue to be maintained in the amount indicated above for at least two (2) years from the date the Project is completed and accepted by the LARICS AUTHORITY and the Owner if required.

- Automobile Liability. such coverage shall be written on iso policy form ca 00 01 or its equivalent with limits of not less than \$5 million for bodily injury and property damage, in combined or equivalent split limits, for each single accident. such insurance shall cover liability arising out of LA-RICS AUTHORITY's or LA-RICS AUTHORITY's contractor use of autos pursuant to this lease, including owned, leased, hired, and/or non-owned autos, as each may be applicable.
- Professional Liability. Such insurance shall cover liability arising from any error, omission, negligent, or wrongful act of the LA-RICS AUTHORITY's contractor and/or licensed professional (i.e. architects, engineers, surveyors, etc.) with limits of not less than \$5 million per claim and \$10 million aggregate. The coverage shall also provide an extended two-year reporting period commencing upon expiration, termination or cancellation of the construction project.
- Workers Compensation and Employers' Liability Insurance or qualified self-insurance satisfying statutory requirements. Such coverage shall provide Employers' Liability coverage with limits of not less than \$1 million per accident. Such policy shall be endorsed to waive subrogation against the Owner for injury to the LA-RICS AUTHORITY's or LA-RICS AUTHORITY's contractor employees. If the LA-RICS AUTHORITY's or LA-RICS AUTHORITY's contractor employees will be engaged in maritime employment, the coverage shall provide the benefits required by the U.S. Longshore and Harbor Workers Compensation Act, Jones Act or any other federal law to which the LA-RICS AUTHORITY is subject. If LA-RICS AUTHORITY or LA-RICS AUTHORITY's contractor will provide leased employees, or, is an employee leasing or temporary staffing firm or a professional employer organization (PEO), coverage also shall include an Alternate Employer Endorsement (providing scope of coverage equivalent to ISO policy form WC 00 03 01 A) naming the Owner as the Alternate Employer, and the endorsement form shall be modified to provide that Owner will receive not less than thirty (30) days advance written notice of cancellation of this coverage provision.
- 18.02 <u>Insurer Financial Ratings</u>. Insurance is to be provided by an insurance company acceptable to Owner with an A.M. Best rating of not less than A:VII, unless otherwise approved by Owner.
- 18.03 <u>Failure to Maintain Coverage</u>. Failure by LA-RICS AUTHORITY to maintain the required insurance, or to provide evidence of insurance coverage acceptable to Owner, shall constitute a material breach of this Agreement.

- 18.04 <u>Notification of Incidents.</u> Claims or Suits. LA-RICS AUTHORITY shall report to Owner any accident or incident relating to activities performed under this Agreement which involves injury or property damage which might reasonably be thought to result in the filing of a claim or lawsuit against LA-RICS AUTHORITY and/or Owner. Such report shall be made in writing within 72 hours of LA-RICS AUTHORITY's knowledge of such occurrence.
- 18.05 <u>Compensation for Owner Costs</u>. In the event that LA-RICS AUTHORITY fails to comply with any of the indemnification or insurance requirements of this Agreement, and such failure to comply results in any costs to Owner, LA-RICS AUTHORITY shall pay full compensation for all reasonable costs incurred by Owner.

19. **FAILURE TO PROCURE INSURANCE**

- 19.01 Failure on the part of LA-RICS AUTHORITY to procure or maintain the required program(s) of insurance shall constitute a material breach of contract upon which Owner may immediately terminate this Agreement, or at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, and all monies so paid by Owner shall be repaid by LA-RICS AUTHORITY to Owner upon demand.
- 19.02 Use of the LTE Site shall not commence until LA-RICS AUTHORITY has complied with the aforementioned insurance requirements, and shall be suspended during any period that LA-RICS AUTHORITY fails to maintain said insurance policies in full force and effect.

20. **TAXES**

- 20.01 The interest (as defined in California Revenue and Taxation Code Section 107) in the LTE Site created by this Agreement may be subject to property taxation if created. The party in whom the property interest is vested may be subject to the payment of the property taxes levied on the interest.
- 20.02 LA-RICS AUTHORITY shall pay before delinquency all lawful taxes, assessments, fees or charges which at any time may be levied by the Federal, State, Owner, City, or any other tax or assessment-levying body upon the LTE Site arising from LA-RICS AUTHORITY's use of the LTE Site.
- 20.03 If LA-RICS AUTHORITY fails to pay any lawful taxes or assessments upon the LTE Site which LA-RICS AUTHORITY is obligated to pay, LA-RICS AUTHORITY will be in default of the Agreement.
- 21.04 Owner reserves the right to pay any such tax, assessment, fees or charges, and all monies so paid by Owner shall be repaid by LA-RICS AUTHORITY to Owner upon demand. LA-RICS AUTHORITY and Owner agree that this is a Agreement and not a lease and no real estate interest is being conveyed herein.

21. **NOTICES**

Notices desired or required to be given pursuant to this Agreement or by any law now in effect shall be given by enclosing the same in a sealed envelope, Certified Mail - Return Receipt Requested, addressed to the party for whom intended and depositing such envelope, with postage prepaid, in the U.S. Post Office or any substation thereof, or any public letter box, and any such notice and the envelope containing the same, shall be addressed to LA-RICS AUTHORITY as follows:

LA-RICS AUTHORITY 2525 Corporate Center Drive, 2nd Floor

Monterey Park, California 91754

ATTN: Executive Director

or such other place as may hereinafter be designated in writing by LA-RICS AUTHORITY. . 24-hour emergency contact information for LA-RICS is as follows:

CONSTRUCTION PERIOD: Patrick J. Mallon, (626) 969-6163

NETWORK OPERATIONS CENTER (Post-Construction): Lieutenant Mark Wilkins, (323) 351-6507

The notices and the certificate of insurance and envelopes containing the same to the Owner shall be addressed as follows:

City of Cerritos

18125 Bloomfield Avenue

Cerritos, California, 90703

Attention: City Manager

(562) 860-0311

or such other place as may hereinafter be designated in writing by Owner.

Notice shall be effective upon actual receipt or refusal as shown on the receipt obtained pursuant to the foregoing. Notices may also be provided by electronic mail or facsimile transmission, provided that such notices are followed up with a copy sent via US Mail.

22. LA-RICS FACILITY REMOVAL

22.01 LA-RICS AUTHORITY shall remove all of its LA-RICS Facility and personal and improvements from the LTE Site and the Real Property and restore the LTE Site to its original condition, reasonable wear and tear and damage or destruction

by the acts of God beyond the control of LA-RICS AUTHORITY excepted, on or before the expiration of this Agreement, unless this Agreement is otherwise terminated or cancelled prior to the expiration date provided herein, in which case LA-RICS AUTHORITY shall remove from the LTE Site and the Real Property all of its LA-RICS Facility and personal property and improvements and restore the LTE Site to its original condition, reasonable wear and tear and damage or destruction by the acts of God beyond the control of LA-RICS AUTHORITY excepted, within ninety (90) days of the cancellation. If weather conditions or lack of access to the LTE Site render the timely removal of LA-RICS AUTHORITY's property impossible, then LA-RICS AUTHORITY shall have thirty (30) days from the earliest date on which access is possible in which to comply with this provision.

22.02 If LA-RICS AUTHORITY does not timely remove all of its LA-RICS Facility, personal property and improvements from the LTE Site and the Real Property within the time provided in this section, Owner may, but shall not be required to, remove the LA-RICS Facility and all personal property and improvements at LA-RICS AUTHORITY's expense. LA-RICS AUTHORITY shall reimburse Owner within thirty (30) days of receipt of an itemized accounting of the cost for such removal of personal property and improvements. Owner shall incur no liability for any damage to the LA-RICS Facility during removal or storage.

23. **INDEPENDENT STATUS**

This Agreement is by and between Owner and LA-RICS AUTHORITY and is not intended and shall not be construed to create the relationship of agent, servant, employee, partnership, joint venture or association as between Owner and LA-RICS AUTHORITY. LA-RICS AUTHORITY understands and agrees to bear the sole responsibility and liability for furnishing Workers' Compensation with respect to services performed on behalf of LA-RICS AUTHORITY pursuant to this Agreement.

24. **AMENDMENT**

Any modification of any of the terms and conditions hereof shall require a written amendment signed by an authorized agent of the LA-RICS AUTHORITY and an authorized agent of Owner.

25. **ASSIGNMENT**

25.01 This Agreement may not be sold, assigned or transferred by LA-RICS AUTHORITY without the approval or consent of the Owner, which consent may not be unreasonably withheld or conditioned. No change of stock ownership, partnership interest or control of LA-RICS AUTHORITY or transfer upon partnership or corporate dissolution of LA-RICS AUTHORITY shall constitute an assignment hereunder.

25.02 To effect an assignment or transfer pursuant to this Section 25 (Assignent), LA-RICS AUTHORITY shall first deliver to the Owner:

- (i) A written request for approval;
- (ii) The name, address, and most recent financial statements of the proposed transferee, assignee or sublicensee;
- (iii) Proposed unredacted instrument of transfer or assignment or any or all of its rights hereunder; and
- (iv) Any other information reasonably requested by Owner.
- 25.03 Owner shall approve or disapprove a proposed transfer, assignment or sublicense within sixty (60) days after LA-RICS AUTHORITY delivers all such items to the Owner. Owner's failure to respond to any request pursuant to this Section shall be deemed disapproval of said request.
- 25.04 In the case of an assignment of this Agreement, the proposed instrument shall include a written assumption by the assignee of all obligations of LA-RICS AUTHORITY under the Agreement arising thereafter and assignee shall be liable to perform the full obligations of the LA-RICS AUTHORITY under this Agreement and as a condition to the completion of such transfer must cure, remedy, or correct any event of default existing at the time of such transfer in a manner satisfactory to the Owner.
- 25.05 In the case of a sublicense, the proposed instrument shall specifically include a provision that the sublicensee shall comply with and be subject to all of the terms covenants, and conditions of this Agreement.
- 25.06 Owner shall have the right to lease or license the use of space on LA-RICS Authority's telecommunications pole to third party(ies), if such telecommunications pole is capable of housing such third party(ies), based on terms mutually agreeable to the LA-RICS Authority. Owner shall submit any proposed lease or license to the LA-RICS Authority for review and approval prior to entering into such lease or license. Such proposed instrument shall specifically include: (a) a provision that the lease or license shall comply with and be subject to all of the terms covenants, and conditions of this Agreement, and (b) a requirement that any third party use of LA-RICS Authority's telecommunications pole shall not interfere with LA-RICS Authority's use of the LA-RICS Facility or its operations. The parties agree that any revenues generated by such third party leases or licenses by Owner shall be retained by Owner, except for an amount to be agreed upon between Owner and LA-Rics Authority, which sum is intended to compensate LA-RICS AUTHORITY for its operational, administrative and other costs associated with third party use of the LA-RICS Authority's telecommunications pole.

26. SUBORDINATION AND NON-DISTURBANCE

Owner shall obtain, not later than 15 days following the execution of this Agreement, a Non-Disturbance Agreement, as defined below, from its existing mortgagees, ground lessors and master lessors, if any, of the Real Property. At

Owner's option, this Agreement shall be subordinate to any future master lease, ground lease, mortgage, deed of trust, or other security interest (a "Mortgage") by Owner which from time to time may encumber all or part of the Real Property; provided, however, as a condition precedent to LA-RICS AUTHORITY being required to subordinate its interest in this Agreement to any future Mortgage covering the Real Property, Owner shall obtain for LA-RICS AUTHORITY's benefit a non-disturbance and attornment agreement in a form reasonably satisfactory to LA-RICS AUTHORITY and containing at a minimum the terms set forth hereinbelow ("Non-Disturbance Agreement"), and shall recognize LA-RICS AUTHORITY's right to remain in occupancy of and have access to the LTE Site as long as LA-RICS AUTHORITY is not in default of this Agreement beyond applicable notice and cure periods. The Non-Disturbance Agreement shall include the encumbering party's ("Lender's") agreement that, if Lender or its successor in interest or any purchase of Lender's or its successor's interest (a "Purchaser") acquires an ownership interest in the Real Property, Lender or such successor in interest or Purchaser will (a) honor all of the terms of this Agreement, (b) fulfill Owner's obligations under this Agreement, and (c) promptly cure all of the then-existing Owner defaults under this Agreement. Such Non-Disturbance Agreement must be binding on all of Lender's participants in the subject loan (if any) and on all successors and assigns of Lender and/or its participants and on all Purchasers. In return for such Non-Disturbance Agreement, LA-RICS AUTHORITY will execute an agreement for the Lender's benefit in which LA-RICS AUTHORITY: (i) confirms that the Agreement is subordinate to the Mortgage or other real property interest in favor of the Lender, (ii) agrees to attorn to Lender if Lender becomes the owner of the Real Property, and (iii) agrees to accept a cure by Lender of any of Owner's defaults, provided such cure is completed within the deadline applicable to Owner.

27. **CONDEMNATION**

In the event of any condemnation of the Real Property (or any portion thereof), LA-RICS AUTHORITY may terminate this Agreement upon written notice to Owner if such condemnation may reasonably be expected to disrupt LA-RICS AUTHORITY's operations at the LTE Site for more than forty-five (45) days. LA-RICS AUTHORITY may on its own behalf make a claim in any condemnation proceeding involving the LTE Site for losses related to the equipment comprising the applicable LA-RICS Facility, its relocation costs and its damages and losses (but not for the loss of its interest, if any, under this Agreement). Any such notice of termination shall cause this Agreement to expire with the same force and effect as though the date set forth in such notice were the date originally set as the expiration date of this Agreement, and Owner and LA-RICS AUTHORITY shall make an appropriate adjustment, as of such termination date, with respect to payments due to the other, if any, under this Agreement.

28. **DEFAULT**

Except as otherwise provided in this Agreement, in the event of a default hereunder by LA-RICS AUTHORITY, Owner shall provide written notice thereof to LA-RICS AUTHORITY. LA-RICS AUTHORITY shall have sixty (60) days from the date of

said notice in which to cure the default, provided that LA-RICS AUTHORITY shall have such extended period beyond sixty (60) days as may be required if the nature of the cure is such that it reasonably requires more than sixty (60) days and LA-RICS AUTHORITY has commenced to cure the default within the 60-day period and has acted with reasonable diligence in commencing and pursuing such cure to completion. Owner may not maintain any action or effect any remedies for default against LA-RICS AUTHORITY unless and until LA-RICS AUTHORITY has failed to cure a default within the time periods set forth in this section. In the event that LA-RICS AUTHORITY fails to cure a default within sixty (60) days or as otherwise provided in this section, Owner may: (a) cure the default and invoice LA-RICS AUTHORITY for all costs reasonably incurred in effecting such cure, or (b) terminate this Agreement upon written notice to LA-RICS AUTHORITY, take possession of the LTE Site and remove all LA-RICS AUTHORITY's improvements located thereon. In the event of a default hereunder by Owner, LA-RICS AUTHORITY shall provide written notice thereof to Owner. Owner shall have sixty (60) days from the date of said notice in which to cure the default, provided that Owner shall have such extended period beyond sixty (60) days as may be required if the nature of the cure is such that it reasonably requires more than sixty (60) days and Owner has commenced to cure the default within the 60-day period and has acted with reasonable diligence in commencing and pursuing such cure to completion. LA-RICS AUTHORITY may not maintain any action or effect any remedies for default against Owner unless and until Owner has failed to cure a default within the time periods set forth in this section. In the event that Owner fails to cure a default within sixty (60) days or as otherwise provided in this section, LA-RICS AUTHORITY may: (a) cure the default and invoice Owner for all costs reasonably incurred by LA-RICS AUTHORITY in effecting such cure, or (b) terminate this Agreement upon written notice to Owner.

29. WAIVER

29.01 Any waiver by either party of the breach of any one or more of the covenants, conditions, terms and agreements herein contained shall not be construed to be a waiver of any other breach of the same or of any other covenant, condition, term or agreement herein contained, nor shall failure on the part of either party to require exact, full and complete compliance with any of the covenants, conditions, terms or agreements herein contained be construed as in any manner changing the terms of this Agreement or stopping either party from enforcing the full provisions thereof.

29.02 No option, right, power, remedy, or privilege of either party shall be construed as being exhausted by the exercise thereof in one or more instances. The rights, powers, options, and remedies given either party by this Agreement shall be cumulative.

30. **HAZARDOUS MATERIALS**

The parties hereto hereby warrant and represent that they shall comply with all applicable Federal, State, and local laws and regulations concerning the use, release, storage and disposal of hazardous substances on the LTE Site and the Real Property. For purposes of this Agreement, the term "hazardous substances" shall be deemed to include hazardous, toxic or radioactive substances, as defined in California Health and Safety Code Section 25316, as amended from time to time, or the same or a related defined term in any successor or companion statutes, and crude oil or byproducts of crude oil other than crude oil which exists on the Real Property as a natural formation, and those chemicals and substances identified pursuant to Health and Safety Code Section 25249.8., as it may be amended from time to time.

The parties each agree to indemnify and defend the other and the other's agents, officers, employees, and contractors against any and all losses, liabilities, claims and/or costs (including reasonably attorneys' fees and costs) to the extent arising from the indemnifying party's breach of any warranty or agreement contained in this Section.

31. **DAMAGE OR DESTRUCTION**

Either party shall have the right to terminate this Agreement with respect to all or any portion of the LTE Site in the event of one of the following: (a) the applicable Real Property or the LTE Site is damaged by fire or other casualty, incidents of war, earthquake, or other violent action of the elements such that repairs cannot reasonably be expected to be completed within forty-five (45) days following said damage (or Owner in its sole discretion elects not to make such repair); or (b) the applicable Real Property or LTE Site is damaged by fire or other casualty, incidents of war, earthquake, or other violent action of the elements such that such damage may reasonably be expected to disrupt LA-RICS AUTHORITY's operations at such LTE Site for more than forty-five (45) days. Notwithstanding the foregoing, in the event of any of the damage described in this Section, LA-RICS AUTHORITY shall have the right to elect to perform or cause to be performed any of the required repairs to the applicable Real Property or LTE Site should Owner elect not to undertake such repairs. Any notice of termination provided pursuant to this Section shall cause this Agreement to expire with the same force and effect as though the date set forth in such notice were the date originally set as the expiration date of this Agreement, and the parties shall make an appropriate adjustment, as of such termination date, with respect to payments due to the other under this Agreement, if any.

Should any matter or condition beyond the control of the parties, such as war, public emergency, calamity, fire, earthquake, flood or act of God prevent performance of this Agreement by either party, such party shall be relived of the performance of such obligations during the time period of the event.

LA-RICS AUTHORITY shall be solely responsible for any damage or loss to LA-RICS AUTHORITY's equipment resulting from theft or vandalism or resulting from any other cause, except to the extent caused by Owner's acts or duties.

32. **AUTHORIZATION WARRANTY**

The parties hereto represent and warrant that the person executing this Agreement for each of them is an authorized agent who has actual authority to bind such party to each and every term, condition, and obligation of this Agreement and that all requirements of such party have been fulfilled to provide such authority.

33. INDEPENDENT CONTRACTOR STATUS

This Agreement is not intended, and shall not be construed, to create the relationship of agent, servant, employee, partnership, joint venture, or association between Owner and LA-RICS AUTHORITY. LA-RICS AUTHORITY shall bear the sole responsibility and liability for furnishing Worker's Compensation benefits to any person for injuries from or connected with services performed on behalf of LA-RICS AUTHORITY pursuant to this Agreement as required by law. The foregoing indemnification does not apply to liability caused by the negligence of the Owner.

34. **GOVERNING LAW, JURISDICTION, AND VENUE**

This Agreement shall be governed by, and construed in accordance with the internal laws of the State of California. LA-RICS AUTHORITY agrees and consents to the exclusive jurisdiction of the courts of the State of California for all purposes regarding this Agreement and further agrees and consents that venue of any action brought hereunder shall be exclusively in the County of Los Angeles.

35. COMPLIANCE WITH APPLICABLE LAW

In the performance of this Agreement, each party and anyone acting on such party's behalf pursuant to this Agreement shall comply with all applicable Federal, State and local laws, rules, regulations, ordinances, directives, guidelines, policies and procedures (including without limitation the rules and regulations of the FCC, the Federal Aviation Administration ("FAA"), and OSHA, and all provisions required thereby to be included in this Agreement are hereby incorporated herein by reference.

36. COMPLIANCE WITH CIVIL RIGHTS LAWS, NONDISCRIMINATION AND AFFIRMATIVE ACTION

36.01 LA-RICS AUTHORITY hereby assures that it will comply with Subchapter VI of the Civil Rights Act of 1964, 42 USC Sections 2000 (e) (1) through 2000 (e) (17), to the end that no person shall, on the grounds of race, creed, color, sex, religion, ancestry, age, condition or physical handicap, marital status, political affiliation, or national origin, be excluded from participation in, be denied the benefits

of, or be otherwise subject to discrimination under this Agreement or under any project, program or activity supported by this Agreement.

36.02 LA-RICS AUTHORITY certifies and agrees that it will deal with its subcontractors, bidders, or vendors without regard to or because of race, color, religion, ancestry, national origin, sex, age, physical or mental disability, material status, or political affiliation.

36.03 LA-RICS AUTHORITY certifies and agrees that it, its affiliates, subsidiaries, or holding companies shall comply with all applicable Federal and State laws and regulations to the end that no person shall, on the grounds of race, color, religion, ancestry, national origin, sex, age, physical or mental disability, marital status, or political affiliation, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under this Agreement or under any project, program, or activity supported by this Agreement.

36.04 If the Owner finds that any of the above provisions of this Section have been violated, such violation shall constitute a material breach of this Agreement upon which the Owner may terminate, or suspend this Agreement.

36.05 While the Owner reserves the right to determine independently that the anti-discrimination provisions of this Agreement have been violated, in addition, a determination by the California Fair Employment Practices Commission, the Federal Equal Employment Opportunity Commission that LA-RICS AUTHORITY has violated Federal or State anti discrimination laws or regulations shall constitute a finding by Owner that LA-RICS AUTHORITY has violated the anti-discrimination provisions of this Agreement.

36.06 In the event LA-RICS AUTHORITY violates the antidiscrimination provisions of the Agreement, the parties agree that it is difficult to ascertain the amount of liquidated damages, and hereby agree that the Owner shall, at its sole option, be entitled to the sum of FIVE HUNDRED DOLLARS (\$500.00) for each such violation pursuant to California Civil Code 1671 as liquidated damages in lieu of terminating or suspending this Agreement.

37. NON EXCLUSIVITY

Nothing herein is intended or shall be construed as creating any exclusive arrangement with LA-RICS AUTHORITY. This Agreement shall not restrict the Owner from acquiring similar, equal or like goods and/or services from other entities or sources.

38. NOTICE OF EMPLOYEES REGARDING THE FEDERAL EARNED INCOME CREDIT

LA-RICS AUTHORITY shall notify its employees, and shall require each Contractor and Subcontractor to notify its employees, that they may be eligible for the Federal Earned Income Credit under the federal income tax laws. Such notice shall be provided in accordance with the requirements set forth in Internal Revenue Service Notice No. 1015.

39. PUBLIC RECORDS ACT

39.01 Any documents submitted by LA-RICS AUTHORITY or its agents including without limitation the LTE Vendor and all information obtained in connection with the Owner's right to inspect the LTE Site or any other rights provided by this Agreement shall become the exclusive property of the Owner. All such documents become a matter of public record and shall be regarded as public records, except as specifically provided by California Government Code Section 6250 et seq. ("Public Records Act") and which are marked "trade secret," "confidential," or "proprietary." The Owner shall not be in any way liable or responsible for the disclosure of any such records including, without limitation, those so marked, if disclosure is required by law, or by an order issued by a court of competent jurisdiction.

39.02 In the event the Owner is required to defend an action on a Public Records Act request as requested by LA-RICS AUTHORITY for any of the aforementioned documents, information, books, records, and/or contents of a proposed marked "trade secret," "confidential", or "proprietary," LA-RICS AUTHORITY agrees to refund and indemnify the Owner from all costs and expenses, including without limitation reasonable attorney's fees, incurred in such action or liability arising under the Public Records Act within thirty days after LA-RICS AUTHORITY's receipt of Owner's invoice.

39.03 Any documents submitted by Owner or its agents and all information obtained in connection with LA-RICS AUTHORITY's rights provided by this Agreement shall become the exclusive property of LA-RICS AUTHORITY. All such documents become a matter of public record and shall be regarded as public records, except as specifically provided by California Government Code Section 6250 et seq. ("Public Records Act") and which are marked "trade secret," "confidential," or "proprietary." LA-RICS AUTHORITY shall not be in any way liable or responsible for the disclosure of any such records including, without limitation, those so marked, if disclosure is required by law, or by an order issued by a court of competent jurisdiction.

39.04 In the event the LA_RICS AUTHORITY is required to defend an action on a Public Records Act request as requested by the Owner for any of the aforementioned documents, information, books, records, and/or contents Owner agrees to refund and indemnify the LA-RICS AUTHORITY from all costs and expenses, including without limitation reasonable attorney's fees, incurred in such action or liability arising under the Public Records Act within thirty days after Owner's receipt of LA-RICS AUTHORITY's invoice.

40. OTHER TERMS AND CONDITIONS

- 40.01 <u>Advertising Materials and Signs</u>. Except for warning signs required by law, LA-RICS AUTHORITY shall not post signs upon the LTE Site or improvements thereon, or distribute or cause to be distributed any advertising materials unless prior approval therefor is obtained from the Owner.
 - 40.02 Habitation. The LTE Site shall not be used for human habitation.
- 40.03 Illegal Activities. LA-RICS AUTHORITY shall not knowingly permit any illegal activities to be conducted upon the LTE Site.
- 40.04 <u>Safety</u>. LA-RICS AUTHORITY shall immediately correct any unsafe condition on the LTE Site, as well as any unsafe practices occurring thereon, to the extent such unsafe condition or practice occurs as a result of LA-RICS AUTHORITY's use of the LTE Site. LA-RICS AUTHORITY shall cooperate fully with Owner in the investigation of any accidental injury or death occurring on the LTE Site, including a prompt report thereof to the Owner. LA-RICS AUTHORITY shall cooperate and comply fully with Owner, State, municipal, federal or any other regulatory agency having jurisdiction thereover, regarding any safety inspections and certifications of any and all LA-RICS AUTHORITY's structures and enclosures. LA-RICS AUTHORITY, at its expense, may use any and all appropriate means of restricting public access to the LTE Site.
- 40.05 <u>Sanitation</u>. No offensive matter, refuse, or substance constituting an unnecessary, unreasonable or unlawful fire hazard, or material detrimental to the public health in violation of the law, shall be permitted or remain on the LTE Site and within a distance of fifty (50) feet thereof, and LA-RICS AUTHORITY and Owner shall prevent any accumulation thereof from occurring.
- 40.06 <u>Security Devices</u>. LA-RICS AUTHORITY, at its own expense, may provide any legal devices or equipment and the installation thereof, designated for the purpose of protecting the LTE Site from theft, burglary or vandalism, provided written approval for installation thereof is first obtained from the Owner. Owner shall be responsible for securing the Real Property.

41. **NON-AVAILABILITY OF FUNDING**

The parties acknowledge and agree that LA-RICS' AUTHORITY's performance of its obligations under this Agreement is subject to the continuing availability of federal grants or other funds for the LA-RICS Project. This Agreement may be terminated by LA-RICS AUTHORITY (and the LA-RICS Facility removed from the LTE Site in accordance with Section 22 hereof (LA-RICS Facility Removal)) upon a loss or reduction of grant funds or other applicable funding sources.

42. ACKNOWLEDGMENT OF INELIGIBILITY FOR RELOCATION ASSISTANCE

LA-RICS AUTHORITY hereby disclaims any status as a "displaced person" as such is defined in Government Code Section 7260 and hereby acknowledges his ineligibility for relocation assistance as provided in Government Code Section 7260 through 7276, inclusive, as interpreted in Title 25, Chapter 6, Section 6034(b) (1) of the California Administrative Code upon the future cancellation or termination of this Agreement.

43. LA-RICS AUTHORITY'S STAFF AND EMPLOYMENT PRACTICES

43.01 LA-RICS AUTHORITY shall designate one member of its staff as an Operations Manager with whom the Owner may deal with on a daily basis. Any person selected by LA-RICS AUTHORITY as an Operations Manager shall be fully acquainted with LA-RICS AUTHORITY's operation, familiar with the terms and the conditions prescribed therefore by this Agreement, and authorized to act in the day-to-day operation thereof.

43.02 LA-RICS AUTHORITY shall establish an identification system for each of its personnel assigned to service the LTE Site that clearly indicates the name of the person. The identification system shall be furnished at LA-RICS AUTHORITY expense and may include appropriate uniform attire and name badges as routinely maintained by LA-RICS AUTHORITY.

44. BANKRUPTCY

The Owner and LA-RICS AUTHORITY hereby expressly agree and acknowledge that it is the intention of both parties that in the event that during the term of this Agreement LA-RICS AUTHORITY shall become a debtor in any voluntary or involuntary bankruptcy proceeding (a Proceeding) under the United States Bankruptcy Code, 11 U.S.C. 101, et seq. (the Code), this Agreement is and shall be treated as an unexpired license agreement of nonresidential real property for purposes of Section 365 of the Code, 11 U.S.C. 365 (as may be amended), and, accordingly, shall be subject to the provisions of subsections (d)(3) and (d)(4) of said Section 365 (as may be amended).

45. **SUCCESSORS AND ASSIGNS**

Subject to any provision hereof restricting assignment or subletting by LA-RICS AUTHORITY, this Agreement shall bind the parties, their personal representatives, successors and assigns.

46. **SEVERABILITY**

The invalidity of any provision of this Agreement, as determined by a court of competent jurisdiction shall in no way affect the validity of any other provision hereof.

47. **INTERPRETATION**

Unless the context of this Agreement clearly requires otherwise: (i) the plural and singular numbers shall be deemed to include the other; (ii) the masculine, feminine and neuter genders shall be deemed to include the others; (iii) "or" is not exclusive; and (iv) "includes" and "including" are not limiting.

48. **ENTIRE AGREEMENT**

This Agreement (and the attached exhibits) contains the entire agreement between the parties hereto with respect to the matters set forth herein, and no addition or modification of any terms or provisions shall be effective unless set forth in writing, signed by both Owner and LA-RICS AUTHORITY.

IN WITNESS WHEREOF, the LA-RICS AUTHORITY has executed this Agreement or caused it to be duly executed and Owner has caused this Agreement to be executed on the day, month and year first above written.

THE LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY	CITY OF CERRITOS
A California Joint Powers Authority	
Ву:	By:
Print Name:	
lts:	-
APPROVED AS TO FORM:	ATTEST:
MARK J. SALADINO COUNTY COUNSEL	
By:	By:

EXHIBIT A LACF030 SITE LIST

LA County Fire Station 30 19030 Pioneer Blvd. Cerritos CA 90703



EXHIBIT B LACF030 EQUIPMENT LIST

- Monopine Tower
- Tower Light Kits (where required by FAA)
- Antenna Support Hardware
- LTE Antennas and line
- Microwave Dishes
- Generator & Fuel
- Automatic Transfer Switch
- Electrical H-Frame
- Equipment Pad
- RBS Radio Cabinet (at all LTE sites)
- BBS Radio Battery Cabinet (at all LTE sites)
- TMR Microwave Cabinet (at sites with microwave)
- BBS Microwave Battery Cabinet (at sites with more than 6 microwave radios)
- MPLS Site Router (at all LTE sites)
- Fiber Network Interface Device (at Fiber Sites)

EXHIBIT C SITE PLAN LACF030

DRAWINGS ATTACHED

(TO BE REPLACED BY FUTURE SET OF DRAWINGS PENDING PERMITTING PROCESS AND FINAL APPROVAL BY OWNER/CITY OF CERRITOS)



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

AD HOC SUB-COMMITTEE

March 5, 2015

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

Dear Directors:

APPROVE RECOMMENDATION TO CONDUCT ALTERNATIVE FUNDING PLAN ANALYSIS AND SOLICIT SERVICES

SUBJECT

Board approval is requested to instruct the Executive Director to analyze an alternative subscription based funding plan model and prepare solicitations seeking additional services.

RECOMMENDED ACTIONS

It is recommended that your Board:

- Instruct the Executive Director to prepare an alternative subscription based draft funding plan for the operation and maintenance of the LTE and LMR Systems that will provide fixed and certain monthly subscription payments for each System, and to present the alternative draft funding plan and analysis to the Ad Hoc Sub-committee within 30 days.
- 2. Instruct the Executive Director to develop, with the assistance of County of Los Angeles staff, a job description and draft solicitation for the position of Governmental Relations Director or government relations services, and Project Manager, for review by the Ad Hoc Subcommittee within 30 days. The Ad Hoc Sub-committee will return to the Board thereafter with its recommendation on the draft job descriptions and solicitations.

Request the Ad Hoc Sub-committee conduct preliminary interviews of qualified candidates for the solicitations after the Board has approved release of the solicitations, and to make recommendations for final interviews to be conducted by the Board.

BACKGROUND

At the February 5, 2015 Board of Directors Meeting, Board Member Mark Alexander recommended that a review committee be created to evaluate why members were opting out, and propose solutions to retain and recruit city membership. At the discretion of the Chair of the Board, a sub-committee of seven Board members and/or their appointees was formed.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The recommended actions will analyze whether a monthly subscription based model may be a viable alternative to replace the current funding plan model. The recommended actions will also bring in additional resources for the Executive Director.

FACTS AND PROVISIONS/LEGAL REQUIREMENT

The Authority's counsel has reviewed the recommended actions.

Respectfully submitted,

AD HOC SUB-COMMITTEE

c: Counsel to the Authority