

FORM APPROVED COUNTY COUNSEL
 BY: Marshall Victor 5/25/16
 DATE: _____
 MARSHAL VICTOR

**SUBMITTAL TO THE BOARD OF SUPERVISORS
 COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

839



FROM: Riverside County Information Technology (RCIT) Public Safety Enterprise Communication (PSEC) division

SUBMITTAL DATE:
 May 24, 2016

SUBJECT: Approve the Public Safety Enterprise Communication (PSEC) Use Agreement with University of California Riverside (UCR), District 1 [\$83,835 revenue, UCR].

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve and authorize the Chairman to execute the attached four year Use Agreement with the University of California Riverside (UCR); and,
2. Approve and authorize the Chief Information Officer to sign system operational-related amendments that do not alter the rates being charged and do not make significant changes to the Use Agreement, as approved by County Counsel.

BACKGROUND:

Summary

In January of 2014, the PSEC radio system went live and the Sheriff and Fire department began operating on the new radio system. Since then, at the recommendation of the Grand Jury and the Board of Supervisors, other cities have joined the PSEC system, realizing the County's vision of making it a

(continued on page 2)

Raymond Gregory
 Raymond Gregory

Assistant Sheriff,
 Chairman, PSEC Steering Committee

Dave Rogers
 Dave Rogers, CTO

On Behalf of Steve Reneker,
 Chief Information Officer

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 0	\$ (83,835)	\$ 0	\$ (83,835)	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: University of California, Riverside
Budget Adjustment: No
For Fiscal Year: 15/16-18/19

C.E.O. RECOMMENDATION:

APPROVED.

County Executive Office Signature BY: Jennifer L. Sargent
 Jennifer L. Sargent

MINUTES OF THE BOARD OF SUPERVISORS

- A-30
- 4/5 Vote
- Positions Added
- Change Order

Prev. Agn. Ref.: _____ District: 1 Agenda Number: _____

3-30

Departmental Concurrence

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Approve the Public Safety Enterprise Communication (PSEC) Use Agreement with University of California Riverside (UCR), District 1 [\$0]

DATE: May 24, 2016

PAGE: 2 of 2

BACKGROUND:

Summary (continued)

truly regional radio system. This has been a great achievement for the County of Riverside and its City partners inside the county. Since the January 2014 cutover, Banning and Murrieta Police Departments (PD) have also joined onto the PSEC system and Riverside PD will be joining the system in June of this year. UCR works closely with Riverside PD and therefore has interest in joining the system by July 1st.

Through the attached, proposed agreement, UCR will operate 34 radios at the monthly full-cost recovery rate of \$205.48, for a total of \$83,835 annually.

Impact on Citizens and Businesses

The PSEC System provides critical countywide communication among County public safety agencies. The goal is for interoperability among all city and county public safety groups to enable the capability for a coordinated response in the event of a multi-jurisdictional emergency or disaster. Adding users will facilitate the greatest level of safety and support for the residents of Riverside County.



**PSEC Use Agreement for the
University of California Riverside Police Department**

Effective Date: _____

End Date: _____

PSEC USE AGREEMENT

This Use Agreement (“Agreement”) shall be effective as of June 1, 2016 by and between the County of Riverside (“COUNTY”) and University of California Riverside Police Department (“AGENCY”). The following terms shall apply:

COUNTY operates, manages and maintains the Public Safety Enterprise Communication System (“PSEC System”) and all equipment used to communicate on the PSEC System. AGENCY’s use of the PSEC System must always be in compliance with the terms of this Agreement and must never hinder the functionality or operation of the PSEC System.

Supervision over the provision of COUNTY services, the standards of performance and other matters incident to the performance of such services, shall remain with the COUNTY.

Authority:

The Riverside County Board of Supervisors retains ultimate legal and financial authority over the PSEC System; however, the Board, through the PSEC Governance Charter, has delegated administrative, operational and financial control to the PSEC Steering Committee. The PSEC Steering Committee provides the managerial structure, financial accountability and develops operational procedures to support participants. Users of the PSEC system will abide by the direction/guidance provided by the PSEC Steering Committee.

Period of Performance:

The initial term of this Agreement shall be for a period of forty-eight (48) months commencing June 1, 2016, and expiring at 12:01 a.m. on June 30, 2020.

AGENCY shall have the option to extend the initial term of this Agreement under modified terms and conditions, for five (5) additional years, by giving COUNTY written notice of its election to extend the Agreement term at least one-hundred eighty (180) days prior to the expiration of the initial term. The parties shall execute an amendment stating the extended term.

Any holding over by AGENCY after termination or expiration of the Agreement, without exercising a written option to extend, shall result in an automatic extension of this Agreement on a month to month basis. For the duration of the month to month extension, AGENCY shall be charged at the applicable adopted rate.

Board Approved Rates:

PSEC System rates are reviewed and approved annually by the County Board of Supervisors, with changes taking effect automatically on July 1 of each year. On July 1 of every year, the rates for PSEC System use and maintenance under this Agreement will automatically adjust based upon these new rates.

COUNTY shall invoice AGENCY each month for services rendered. The payment shall be due and payable in advance on the first day of each calendar month during the term of this Agreement. In the event AGENCY fails to make its monthly payment thirty (30) days after the due date, AGENCY shall pay to COUNTY an additional amount of three hundred dollars (\$300.00) as an administrative charge.

Termination:

Termination by County: COUNTY shall have the right to immediately terminate this Agreement if AGENCY: files for voluntary or involuntary bankruptcy for the adjudication of AGENCY as a debtor; makes a general

assignment, or AGENCY’s interest hereunder is assigned involuntarily or by operation of law, for the benefit of creditors; fails or refuses to meet any obligation under this Agreement; does not comply with applicable law. AGENCY shall have thirty (30) days in which to correct, to the satisfaction of COUNTY, AGENCY’s breach or default under this Agreement after written notice from COUNTY.

Termination by Agency: This Agreement may be terminated by AGENCY effective only on the specific date of June 30 in any calendar year and with not less than one full year (12 months) written notice to COUNTY prior to the effective date of the termination. This is required because of COUNTY’s financial operation of the PSEC System for all users on the strict basis of the COUNTY’s fiscal year (July 1 to June 30). As an example: If AGENCY decides to terminate this Agreement on September 15, 2017, then the earliest effective date the Agreement may be terminated is June 30, 2019.

County’s Representative:

COUNTY appoints its Chief Information Officer, or designee, as its authorized representative to administer this Agreement.

Notices:

Notices required or given by either party shall be to the following:

<p><u>COUNTY:</u> County of Riverside RCIT Communications Bureau PSEC 7195 Alessandro Blvd., Suite A Riverside, CA 92506</p>	<p><u>AGENCY</u> Chief Michael Lane University of California Riverside Police Department <u>Mike.lane@ucr.edu</u> (951) 827-3848</p>
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General:

This Agreement contains all of the terms agreed to by COUNTY and AGENCY related to the subject matter of this Agreement. There shall be no oral or other terms agreed to by the parties. No waiver by COUNTY at any time of any of the terms and conditions of this Agreement shall be deemed or construed as a waiver at any time thereafter of the same or of any other terms of the Agreement. This Agreement may be modified only by a written amendment signed by both parties.

COUNTY and AGENCY shall cooperate with each other to reasonably assist in performance of the other party’s obligations under this Agreement.

Attachments: Following attachments are included in this agreement and are attached hereto and incorporated herein.

Attachment CHR	Public Safety Enterprise Communications Governance Charter
Attachment SOW	Statement of Work
Attachment SOP	Standard Operating Procedure
Attachment AEF	Additional Equipment Fees
Attachment SSM	Support and Maintenance
Attachment CAL	Call Outs
Attachment SRG	RCIT Communication Solution Division Services Rate Guide
Attachment TGS	Talk Group Structure
Attachment APE	Approved Equipment
Attachment DFN	Definitions

AGREED:

UNIVERSITY OF CALIFORNIA RIVERSIDE POLICE DEPARTMENT

By: 

Name and title: Michael Lane Chief of Police

Dated: 5/25/10

COUNTY OF RIVERSIDE

By: _____

Name and title: _____

Dated: _____

FORM APPROVED COUNTY COUNSEL


BY:  5/25/10
MARSHA L. VICTOR DATE

Attachments: Following attachments are included in this agreement and are attached hereto and incorporated herein.

- Attachment CHR Public Safety Enterprise Communications Governance Charter
- Attachment SOW Statement of Work
- Attachment SOP Standard Operating Procedure
- Attachment AEF Additional Equipment Fees
- Attachment SSM Support and Maintenance
- Attachment CAL Call Outs
- Attachment SRG RCIT Communication Solution Division Services Rate Guide
- Attachment TGS Talk Group Structure
- Attachment APE Approved Equipment
- Attachment DFN Definitions

AGREED:

UNIVERSITY OF CALIFORNIA RIVERSIDE POLICE DEPARTMENT

By: 
 Name and title: Michael Lane Chief of Police
 Dated: 5/25/16

COUNTY OF RIVERSIDE

By: _____
 Name and title: _____
 Dated: _____


FORM APPROVED COUNTY COUNSEL
 BY:  5/25/16
 MARSHA L. VICTOR DATE

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- Attachment CHR Public Safety Enterprise Communications Governance Charter
- Attachment SOW Statement of Work
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- Attachment AEF Additional Equipment Fees
- Attachment SSM Support and Maintenance
- Attachment CAL Call Outs
- Attachment SRG RCIT Communication Solution Division Services Rate Guide
- Attachment TGS Talk Group Structure
- Attachment APE Approved Equipment
- Attachment DFN Definitions

AGREED:

UNIVERSITY OF CALIFORNIA RIVERSIDE POLICE DEPARTMENT

By: 
 Name and title: Michael Lorne Chief of Police
 Dated: 5/25/16

COUNTY OF RIVERSIDE

By: _____
 Name and title: _____
 Dated: _____

FORM APPROVED COUNTY COUNSEL
 BY:  5/25/16
 MARSHA L. VICTOR DATE

Attachment CHR
GOVERNANCE CHARTER

Public Safety Enterprise Communication System

Governance Charter

Adopted by the PSEC Steering Committee on March 10, 2015

Public Safety Enterprise Communications System
Governance Charter
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Public Safety Enterprise Communications System
Governance Charter

Purpose and Intent. This charter establishes authorities, roles and responsibilities pertaining to the operation and maintenance of the Public Safety Enterprise Communication (PSEC) system. However, nothing in this document is intended to interfere with participating members' activities; each agency retains responsibility for events occurring within their jurisdiction.

1. Overview. Participating public safety and public service agencies shall utilize a trunked radio communication system providing interoperability/coverage throughout Riverside County. In addition, participating agencies may transmit over a digital High Performance Data (HPD) network through a separate, optional Mobile Data System (MDS).

Participating agencies shall have access to mutual aid communication capabilities, including, but not limited to, countywide mutual aid talk-groups.

2. PSEC governance. The Riverside County Board of Supervisors retains ultimate legal and financial authority over the PSEC system; however, the Board has delegated administrative, operational and financial control to a PSEC Steering Committee. A governance organizational chart is included as Exhibit A.

The PSEC Steering Committee provides the managerial structure, financial accountability and develops operational procedures to support participants. The Steering Committee is composed of representatives from participating agencies.

A PSEC Cost and Governance Working Group was appointed by the Steering Committee and is responsible for making recommendations to the Steering Committee on: current/future system

Public Safety Enterprise Communications System Governance Charter

requirements, resolution of technical/operational issues and budget/rate development. Specific duties of the PSEC Cost and Governance Working Group will be outlined in a separate document.

Riverside County Information Technology (RCIT) manages the day-to-day operation of the PSEC system, in accordance with the Steering Committee's vision. In addition, PSEC staff will participate on the Cost and Governance Working Group and will provide regular updates to the Steering Committee on system progress, challenges and changes required for efficient operation; as well as budgetary/rate issues and strategic guidelines.

3. System access. Priorities for accessing the system shall be as follows:

Priority one - Emergency Identification - Law Enforcement

Emergency Identification is defined as the message received when a law enforcement member calls for immediate assistance by activating an emergency button or switch on the radio.

Priority two - Emergency Identification - all other Public Safety users

Emergency Identification is defined as the message received when a public safety member calls for immediate assistance by activating an emergency button or switch on the radio.

Priority Three - Public Safety

Public Safety includes normal daily radio transmission by law enforcement, fire service, paramedic providers and disaster preparedness personnel using the PSEC system. Also, PSEC

Public Safety Enterprise Communications System
Governance Charter

users whose normal priority is temporarily increased to resolve an unusual occurrence or large scale disaster.

Priority Four - Non-Public Safety: Regular

Non-Public Safety: 'Regular' includes the normal daily radio transmissions of public service agencies using the PSEC system.

Priority Five - Non-Public Safety: Special Event

Non-Public Safety: 'Special Event' includes planned events involving public service agency participants beyond the scope of their normal daily operations.

4. PSEC Steering Committee membership. Steering Committee membership is composed of the following (and will be expanded to accommodate additional system users):

Riverside County Sheriff's Department

Riverside County District Attorney

Riverside County Fire Department

County Representative from the Executive Office

Riverside County Information Technology CIO

At-Large Representative

Public Safety Enterprise Communications System
Governance Charter

5. Steering Committee Terms, Qualifications. PSEC Steering Committee members serve at the pleasure of the appointing authority, which stipulates the term of service. Alternates shall also be appointed to the Steering Committee. Alternate members are encouraged to attend regular meetings, but shall vote only in the absence of the regular member.

For each fiscal year (July 1 through June 30), the Steering Committee shall elect, by a majority vote, a chair and vice-chair from the Committee members and shall appoint a secretary. The secretary need not be a Committee member.

The secretary shall keep minutes of the Steering Committee meetings and shall distribute the minutes as soon as practicable to each Committee member and other parties, upon request.

In the event the chair, vice-chair or secretary resigns from office, the resulting vacancy shall be filled at the subsequent Steering Committee meeting.

6. Meetings. The Steering Committee shall hold regularly scheduled meetings on a quarterly basis. The meeting day, time and location shall be provided with the Committee's agenda.

Committee members and alternates are expected to attend all meetings possible, to represent their agencies' interests and to facilitate the Committee's business.

Alternates shall be invited to attend Committee meetings in the absence of the regular representatives.

Member or alternate resignation from the Steering Committee shall be submitted in writing to the chair, with a copy to the appointing authority.

Public Safety Enterprise Communications System
Governance Charter

7. Quorum. A quorum of 50 percent plus one is required to conduct Committee business. Committee actions shall be determined by a majority vote when a quorum exists.

8. Voting. Voting shall be conducted in a fair and consistent manner by each member of the Steering Committee. Members of the Steering Committee shall exercise one vote per member on all items before the Committee.

A Committee member or alternate may not designate a proxy vote and must be present to vote.

As noted in section 3, above, the Riverside County Board of Supervisors retains authority to accept or reject recommendations of the Steering Committee.

9. Agency participation. The PSEC system was designed and built with user participation and shall always solicit user input.

User fees charged to participating agencies shall be based on Board Approved Rates.

10. Purchase of Compatible Equipment. Each participating agency shall consent to County specifications, including brand and model, when applicable, for supplemental equipment used in conjunction with the PSEC system.

Participating agencies shall submit specifications for subscriber-related equipment to County PSEC staff to ensure compatibility before purchase.

11. Charter Modification. Recommendations for modifications to this Charter shall be formally discussed and voted on by the PSEC Steering Committee.

Public Safety Enterprise Communications System
Governance Charter

12. Financial Reporting and Independent Financial Audit. The PSEC System operates on a fiscal year running from July 1 through June 30.

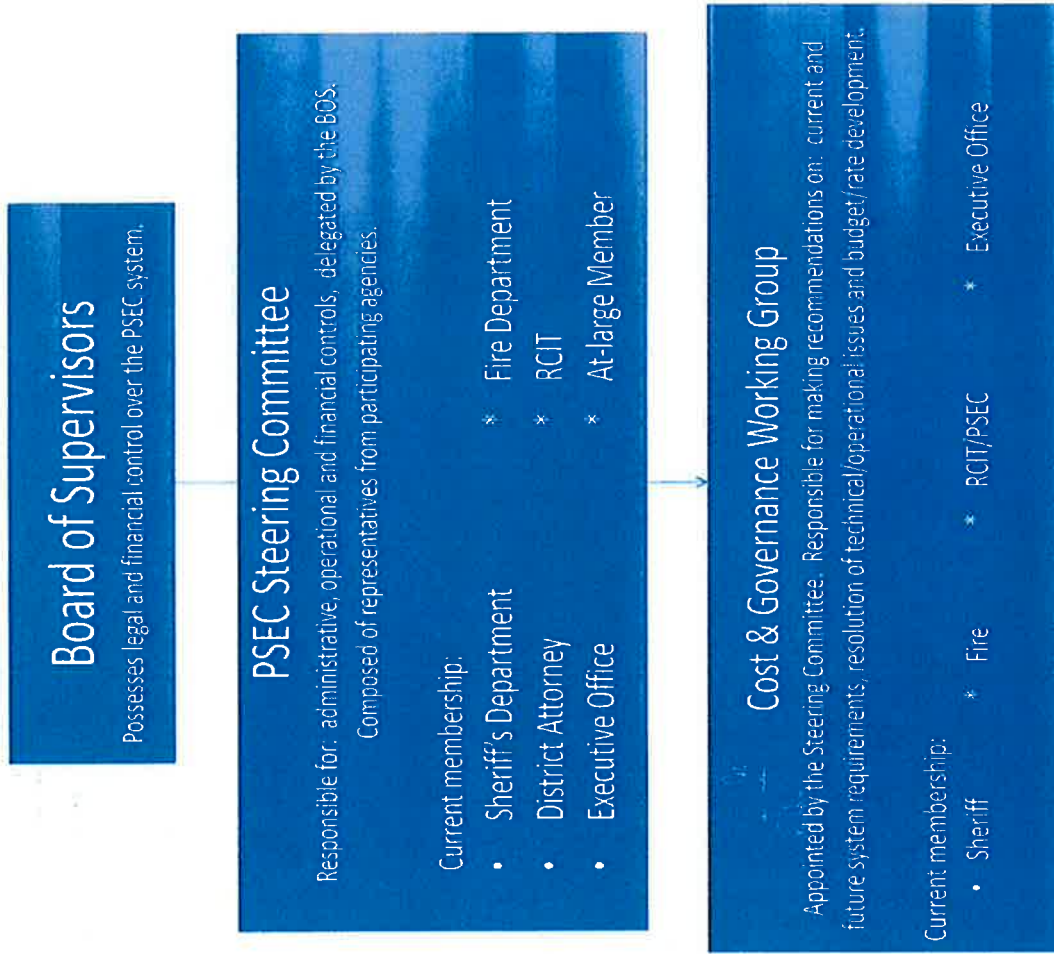
Quarterly financial updates shall be provided to the Committee in the month following the close of the quarter and year-end closing financial statements shall be presented to the Steering Committee by the last day of September.

As a County program, PSEC is included in the Comprehensive Annual Financial Report, prepared by the County Auditor-Controller, as well as an independently prepared Single Audit Report (also prepared annually).

The Committee shall receive budget recommendations for the subsequent fiscal year in early November.

The proposed budget for the PSEC system requires approval by the Board of Supervisors.

13. Conflict of Interest. In the unlikely event a Steering Committee member also serves on the Board of Directors or has other financial interest in a proposed PSEC System vendor, that member shall abstain from voting on all matters pertaining to that vendor. Further, the Committee member shall declare their interest prior to the vote.



Attachment SOW

STATEMENT OF WORK

PSEC Use Agreement**Attachment SOW****STATEMENT OF WORK (Page 1 of 2)**

This statement of work between the AGENCY and COUNTY will describe the duties of each of the parties. The AGENCY will utilize consolettes for over the air entry into the PSEC system.

Talkgroups

AGENCY will follow the COUNTY's naming convention for talkgroup development. COUNTY will work in conjunction with AGENCY to develop the talkgroup structure for the AGENCY. The COUNTY and AGENCY will jointly design and develop radio personalities for use on the PSEC System. AGENCY will be responsible for all subscribers programming unless option 1 in the Initial Setup Costs table in SRG attachment is chosen.

AGENCY agrees that all of their equipment conforms to the specifications of the PSEC System and will abide by all programming guidelines set forth. All subscriber equipment on the PSEC System must support system key technology that will allow only authorized persons to program subscriber radios on the System. COUNTY will hold the license for all master system key technologies and will provide child keys to AGENCY for radio programming. All subscriber Logical Identification Numbers (LID) are defined and issued by the COUNTY. LID numbers are strictly confidential and proprietary of the COUNTY and must be surrendered at termination of this Agreement.

Interoperability

COUNTY will facilitate meetings between agencies to develop interoperability use Agreements. A signed Agreement between agencies is required prior to radio programming. This includes the use of talkgroups, conventional channels, and any other available resources.

Attachment SOP
STANDARD OPERATING PROCEDURE

PSEC Use Agreement**Attachment SOP****STANDARD OPERATING PROCEDURE**

RCIT COMM shall provide the following conditions of service:

1. Subscriber Repair provided during normal business hours at one of the three RCIT COMM radio shops:

- **7195 Alessandro Blvd., Riverside, CA 92506**
☎ (951) 955-3644
- **82695 Dr. Carreon Blvd., Indio, CA 92201**
☎ (760) 863-8999
- **249 N. Spring Street, Blythe, CA 92225**
☎ (760) 921-5087 or (760) 921-5079

Normal business hours are: Mon - Thurs 7:00 a.m. to 4:30 p.m. and Friday 7:00 a.m. to 3:30 p.m. excluding holidays.

Agency Initials



Attachment AEF
ADDITIONAL EQUIPMENT FEES

PSEC Use Agreement**Attachment AEF****ADDITIONAL EQUIPMENT FEES**

AGENCY to contact COUNTY representative via email to submit a request for additional equipment to:

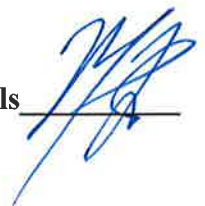
- Marissa Real
mreal@rivcoit.org

Setup services are billed at the approved time and material rates in accordance with Attachment SRG. The following installation services are subject to additional fees:

- Engraving radio ID and asset information onto radio, alignment, installation, programming, and testing of radio billed at *Radio Technician Expert Time* rate.
- Code plug creation if needed, activating radio for use on the System, and activating encryption billed at *Radio Engineering Expert Time* rate.
- Any AGENCY driven changes or modifications will be billed at *Radio Technician and/or Radio Engineer Expert Time* rate depending on change.

Additional equipment purchases and setup fees will be invoiced separately from monthly fees.

Agency Initials _____



Attachment SSM
SUPPORT AND MAINTENANCE

PSEC Use Agreement
Attachment SSM
SUPPORT AND MAINTENANCE

Support

COUNTY maintenance and support of AGENCY's fleet of subscriber equipment will include the services listed below as part of the monthly subscriber rate paid on monthly basis to the COUNTY. Time and material will apply for damages above normal wear and tear.

The following Annual Service Preventive Maintenance is included as part of the monthly subscriber rate:

- Testing to ensure radio works correctly
- Software upgrades
- Firmware upgrades
- Code plug updates
- Service monitor radio test and alignment
- System & audio check
- PSEC System affiliation and voice check
- Radio repairs*

*Note: If parts are needed as part of the repair, all parts will be billable.

User damage is not covered under this agreement. Code plug creation will be billable

Items not listed as covered under this agreement will be subject to additional cost on a time and material basis per attachment SRG,

Agency Initials



Attachment CAL
CALL OUTS

PSEC Use Agreement

Attachment CAL

CALL OUTS

AGENCY has 24 hour service for infrastructure related issue.

On-Call service is not provided for single subscriber issues.

If AGENCY has a need for afterhours service that service will be billed at a time and material rate.

Agency Initials

A handwritten signature in blue ink, consisting of stylized, overlapping letters, positioned over a horizontal line.

Attachment SRG

**RCIT COMMUNICATIONS SOLUTION DIVISION
SERVICES RATE GUIDE**

PSEC Use Agreement

Attachment SRG (Page 1 of 2)

RCIT COMMUNICATIONS SOLUTION DIVISION SERVICES RATE GUIDE

PUBLIC SAFETY ENTERPRISE COMMUNICATIONS FY 16/17 Riverside County PSEC Rate Guide						
SERVICE DESCRIPTION	DEFINITION	FY 16/17 RATE	FY 15/16 RATE	UNIT	BUDGET ACCOUNT	ACCOUNT DESCRIPTION
Data						
Modem - HPD	HPD; High Performance Data Radio	\$ 168.56	\$65.56 - \$126.44	Per Modem per Month	520220	County Radio Systems
Console						
BDA	Monthly maintenance charge for BDA	\$ 205.48	\$94.90	Per Month	520220	County Radio Systems
Device - Consolette	Monthly maintenance charge for consolette	\$ 205.48	\$32.00 - \$214.34	Per Device per Month	520220	County Radio Systems
Device - Console	Monthly maintenance charge for consoles	\$ 205.48	\$32.00 - \$214.34	Per Device per Month	520220	County Radio Systems
Subscriber						
Device - Mobile radio	Monthly charges for emergency radio use	\$ 34.66	\$32.00 - \$214.34	Per Handheld per Month	520220	County Radio Systems
Device - Mobile radio	Monthly charges for the based radio unit	\$ 205.48	\$32.00 - \$214.34	Per Handheld per Month	520220	County Radio Systems
Device - Portable	Monthly charges for the based radio unit	\$ 205.48	\$32.00 - \$214.34	Per Device per Month	520220	County Radio Systems
System Conventional	Monthly fee charged to users of a conventional radio system	\$ -	\$243.68	Per Month	520220	County Radio Systems
Vehicle						
Vehicle Installation	Time and Material	\$ 60.35	\$60.03	Per Hour	521500	Maint-Motor Vehicle
Vehicle Installation (after business hours)	Time and Material	\$ 80.47	\$73.72	Per Hour	521500	Maint-Motor Vehicle
Vehicle Repairs	Material and Shipping	Actual Cost (Shipping & Materials)			521500	Maint-Motor Vehicle
Technician						
Technician Expert Time (during business hours)	Hourly shop and field radio, infrastructure, and microwave repair rate	\$ 62.93	\$60.03	Per Hour	521500	Maint-Motor Vehicle
Technician Expert Time (after business hours)	After hours (overtime) shop and field radio, infrastructure, and microwave repair rate	\$ 72.82	\$73.72	Per Hour	521500	Maint-Motor Vehicle
Microwave and Site						
Rack	Set rate for monthly full rack mount charge	\$ 656.71	\$263.09	Per Month	520280	Microwave
Rack-Half Rack	Set rate for monthly half rack mount charge	\$ 328.36	\$131.55	Per Month	520280	Microwave
Floor Space	Set rate for monthly square footage charge excluding rack space	\$ 656.71	\$231.26	Per Month	520280	Microwave
Antenna Mounted Lower	Set rate for monthly LMR antenna lower	\$ 300.00	\$300.00	Position of the antenna per month	520280	Microwave
Antenna Mounted Middle	Set rate for monthly LMR antenna middle	\$ 600.00	\$600.00	Position of the antenna per month	520280	Microwave
Antenna Mounted Top	Set rate for monthly LMR antenna top	\$ 900.00	\$900.00	Position of the antenna per month	520280	Microwave
Mile-T1	Monthly charge per T1 circuit mile	\$ 17.52	\$66.97	Per mile per month	520280	Microwave
Mile-Analog	Monthly charge per analog circuit mile for microwave transmission	\$ 1.07	\$8.82	Per mile per month	520280	Microwave
Application Fee	Application fee for FCC licensing or for permits	Actual Cost	N/A	Per application	523220	Licenses And Permits
Technology Engineering						
Engineering Expert Time	Hourly rate to design, implement and/or maintain radio communication networks and infrastructure of Countywide Communication facilities	\$ 87.86	\$82.55	Per Hour	524820	Engineering Services
Engineering Expert Time - Overtime	Weekend or after-hours rate to design, implement and/or maintain radio communication networks and infrastructure of Countywide Communication facilities	\$ 96.88	\$103.09	Per Hour	524820	Engineering Services

Agency Initials

PSEC Use Agreement

Attachment SRG (Page 2 of 2)

INITIAL SET UP COSTS					
Service	Duration	Rate Description	Hourly Rate	Total Estimated Cost – Option 1	Total Estimated Cost – Option 2
County Project Management	20 Hours	Radio Engineering Expert Time	\$84.01**	\$1,680.20	\$1,680.20
Subscribers Programming 30 Radios	15 Hours	Radio Technician Expert Time	\$60.03	\$900.45	N/A
Engraving 30 Radios	10 Hours	Radio Technician Expert Time	\$60.03	\$600.30	\$600.30
Subscriber Activation	5 Hours	Radio Engineering Expert Time	\$84.01	\$420.05	\$420.50
RCIT PSEC Engineering Time for Integration (Needs Assessment)	40 Hours	Radio Engineering Expert Time	\$84.01	\$3,360.40	\$3,360.40
Licensing Fee \$14 per subscriber	34 Subscribers	Licensing Fee	N/A	\$476.00	\$476.00
Administrative Fees	N/A	N/A	N/A	\$1,000.00	\$1,000.00
*Total One-Time Charges				\$8,437.40	\$7,536.95
10% Contingency				\$843.74	\$753.70
Total				\$9,281.14	\$8,290.65


RECURRING COSTS

Service	QTY	Monthly Subscriber Rate	Total Monthly Cost
University of California Police Department monthly subscriber rate - July 1, 2015 – June 30, 2016	34	\$214.34	\$7,287.56
University of California Police Department monthly subscriber rate – July 1, 2016 – June 30, 2017	34	\$205.48	\$6,986.32

*Labor Hours are charged based on actual usage and can be more or less; a conservative amount has been provided and may not be completely utilized.

- UCR to provide Rack location, power, grounding, egress/ingress.
- UCR to meet all R56 installation requirements.

**Project Management rate is based on current FY 15/16 Engineering rate. In the event project management is required during FY 16/17, the Engineering Expert rate will apply.

Agency Initials 

Attachment TGS
TALK GROUP STRUCTURE

PSEC USE Agreement

Attachment TGS

TALK GROUP STRUCTURE

Talk Group Structure

University of California Riverside Police Department will have 3 talkgroups that will be added to the PSEC system – UCR 1, 2, 3. **Talkgroup name may have numbers and letters, but must begin with an alphabetic character. Talkgroup names may not be duplicated.**

County wide talkgroups have been established for interoperability. The Red and Blue talkgroups are available for use for incidents that are going to leave the responding AGENCY’s normal operational boundaries. The Event talkgroups are available for use within the normal operational boundaries of the AGENCY. These talkgroups are intended for law enforcement and their use will be defined by the Cost and Governance Working Group.

Incident Command Structure (ICS) Zone or Talk Group

Group NAME	Command Channel For County Wide Emergency	Site Profile	Owner	Who has access
ICS Law 1	Law Enforcement.	Countywide	PSEC	All radio users
ICS Law 2	Law Enforcement	Countywide	PSEC	All radio users
ICS Fire 1	Fire	Countywide	PSEC	All radio users
ICS Fire 2	Fire	Countywide	PSEC	All radio users
ICS PubWk 1	Public Works	Countywide	PSEC	All radio users
ICS PubWk 2	Public Works	Countywide	PSEC	All radio users
ICS 1	County Wide Emergency	Countywide	PSEC	All radio users
ICS 2	County Wide Emergency	Countywide	PSEC	All radio users
ICS EMS 1				
ICS EMS 2				
TEST				

The ICS Zone and Talk groups are to be used in accordance with the table shown below. These talk groups are not for daily operations but are to be used for large scale incidents or inoperability between agencies.

Agency Initials



Attachment APE
APPROVED EQUIPMENT

PSEC Use Agreement

Attachment APE

APPROVED EQUIPMENT

The following equipment has been approved by RCIT COMM for use on the PSEC System:

- Motorola MCC7500
- Motorola APX Console
- Motorola APX Series 4000 Portables
- Motorola APX Series 6000 Mobiles and Portables
- Motorola APX Series 7000 Mobiles and Portables
- Harris UNITY XG100

All equipment to be used on the PSEC System MUST be approved by COUNTY prior to operation on the System.

Agency Initials



Attachment DFN
DEFINITIONS

PSEC Use Agreement

Attachment DFN

DEFINITIONS

- **Call Back Response** – Telephone call
- **Incident Command Structure (ICS) zone or talk group** – Talk groups used for interoperability in the event of a major County wide catastrophe only.
- **RCIT COMM** – Riverside County Information Technology Infrastructure and Communications Bureau
- **MCC7500** – Motorola Astro 25 Console
- **Riverboard** – Specialized keyboard provided by Genesis
- **Equipment** – Any PSEC System user equipment including mobiles, portables, consolettes, and consoles.
- **Subscriber** – The PSEC System radios, including mobiles, consolettes and portables.
- **Time and material rate** – Board approved rate.
- **Advanced System Key (ASK)** – County controlled programming key.
- **T1** – Wireless microwave circuit.
- **Console Site** – Location where equipment that connects multiple consoles to the master site is located.
- **Master Site** – The System control location (Alessandro facility).
- **Motorola Dynamic System Resilience (DSR)** – Redundant master site.
- **FSB** – Field Service bulletin to provide updates from Motorola.
- **SER** – Annual software enhancement release.
- **Motorola SUA II Agreement** – Software upgrade agreement.

Agency Initials

