

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

431



FROM: Riverside County Information Technology (RCIT)

SUBMITTAL DATE:
December 12, 2012

SUBJECT: FY 2013-2014 Services Rates for Public Safety Enterprise Communication (PSEC)

RECOMMENDED MOTION: That the Board of Supervisors approve the attached PSEC service rates for FY 2013-2014.

BACKGROUND: On October 16, 2012 the Board of Supervisors approved the PSEC Business Plan and FY 2012-2013 service rates. The PSEC rates were developed for FY12/13 implementation as well as to carry over into FY13/14. The attached rate sheet reflects the previously approved Board rates. The PSEC project team has developed the rates based on anticipated costs to support the new system.

<i>Colleen Walker</i>	<i>[Signature]</i> 12/20/12	<i>[Signature]</i> 12 Dec 12
Stan Sniff Sheriff-Coroner-PA	John Hawkins Chief County Fire	Kevin K Crawford Chief Information Officer

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 0	In Current Year Budget:	N/A
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	N/A
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2013/14

SOURCE OF FUNDS: Internal Service Fee Charges	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE
BY: *[Signature]*
County Executive Office Signature Christopher M. Hans

FISCAL PROCEDURES APPROVED
 PAUL ANGUILO, CPA, AUDITOR-CONTROLLER
 BY: *[Signature]*
 RUSSELL S. DOMINSKI 1-24-13
 Departmental Concurrence
 Department Recommendation.: Policy Policy
 Consent Consent
 Per Executive Office:

**Communication Solution Division
FY13/14 Riverside County IT-PSEC Rate Guide**

PSEC FY 2013-2014

SERVICE DESCRIPTION	DEFINITION	FY13/14 RATE	UNIT	BUDGET ACCOUNT	ACCOUNT DESCRIPTION
Un-licensed Wireless PTP	Monthly circuit charge for dedicated point-to-point WAN connection utilizing un-license wire point-to-point technology	\$493.79	Per Circuit Per Month	520280	Microwave
Technologist Expert Time (during business hours)	Hourly Microwave and Site repair rate	Per RCIT Approved Hourly Rate		522310	Maint-Building and Improvement
Technologist Expert Time (after business hours)	After hours (overtime) Microwave and Site repair rate-Premium	Per RCIT Approved Hourly Rate		522310	Maint-Building and Improvement
To escort tenants to the site	Tenants escort during business hours	\$74.92	Per Hour	522310	Maint-Building and Improvement
To escort tenants to the site	Tenants escort after business hours	\$112.38	Per Hour	522310	Maint-Building and Improvement

Vehicle

Subscriber - Mobile	Monthly Charges for the based radio unit.	37.96 to 217.83	Per Network per Mobile	520220	County Radio System
Subscriber - Mobile repairs	Material and Shipping	Actual Cost (Shipping & Material)		521500	Maint-Motor Vehicle
MDC Data	Software Modification and repairs	\$28.71	Per Hour	520220	County Radio system
Vehicle installation and repairs	Time and Material	Actual Cost (Shipping & Material)		521500	Maint-Motor Vehicle

Technology Engineering

Date Engineering Expert Time	Hourly rate to design, implement and/or maintain Data communication networks and infrastructure of Countywide Communication facilities	Per RCIT Approved Hourly Rate		524820	Engineering Services
Date Engineering Expert time-Premium	Weekend or after-hours rate to design, implement and/or maintain Data communication networks and infrastructure of Countywide Communication facilities	Per RCIT Approved Hourly Rate		524820	Engineering Services
Infrastructure/ Radio Engineering Expert Time	Hourly rate to design, implement and/or maintain Radio communication networks and infrastructure of Countywide Communication facilities	Per RCIT Approved Hourly Rate		524820	Engineering Services
Infrastructure/ Radio Engineering Expert Time Premium	Weekend or after-hours rate to design, implement and/or maintain Radio communication networks and infrastructure of Countywide Communication facilities	Per RCIT Approved Hourly Rate		524820	Engineering Services

Pass Thru Account

Fire Network Infrastructure	Actual Cost	\$82,821.00	Actual Cost	520250	Communication Equipment Install
-----------------------------	-------------	-------------	-------------	--------	---------------------------------

Rates for Non-county Agencies

Rates for non-county Agencies will be negotiated individually with each department

Part-Time Usage Rate

(The rate for part time users includes any agency that will use the system during pre-planned exercises, monthly verification testing, and during any County emergency)

The rate for part time users will be the lowest monthly subscriber rate

**Communication Solution Division
FY13/14 Riverside County IT-PSEC Rate Guide**

PSEC FY 2013-2014

SERVICE DESCRIPTION	DEFINITION	FY13/14 RATE	UNIT	BUDGET ACCOUNT	ACCOUNT DESCRIPTION
Operations					
4.9 by Modem	Monthly charge per modem	\$82.12	Per Modem per Month	520260	Computer Line
4.9 Hot Spot	New 4.9 Hot Spot	Actual Cost (Shipping & Material)		520250	Communication Equipment -Install
4.9 Access Point (New Location)	Cost of each new hot spot is unique. Circuit costs are the responsibility of the agency through the remainder of the fiscal year	Actual cost including labor		520260	Computer Line
Consolette	Monthly maintenance charge for consolette	\$37.96 to \$217.83	Per Device per Month	520260	Computer Line
Radio Console	Console Monthly maintenance charge for dispatch console	\$62.54	Per Device per Month	520220	County Radio system
BDA	Monthly Maintenance charge for BDA	\$94.90	Per Month	520220	County Radio system
HPD	High Performance Data - Modem	\$108.05	Per Modem per Month	520260	Computer Line
Subscriber - portable	Monthly Charges for the based radio unit	37.96 to 217.83	Per Network per Handheld	520220	County Radio system
Subscriber - repair	Material and shipping cost	Actual Cost (Shipping & Material)		521580	Maint-Radio Elec Equip.
System Conventional	Monthly fee charged to users of a conventional radio system	\$334.03	Per Month	520220	County Radio system
Technologist Expert Time	Hourly shop and field radio repair rate	Per RCIT Approved Hourly Rate		521580	Maint-Radio Elec Equip.
Technologist Expert Time Premium	After hours (overtime)shop and field radio repair rate -Premium	Per RCIT Approved Hourly Rate		521580	Maint-Radio Elec Equip.
Microwave and Site					
Rack Space (Full Rack)	Set rate for monthly rack mount charge	\$263.09	Per Month	520280	Microwave
Rack RMU	Set rate for monthly rack mount per unit charge (partial rack)	\$65.77	Per Month	520280	Microwave
Rack-Half Rack	Set rate for monthly rack mount charge (Half Rack)	\$131.55	Per Month	520280	Microwave
Floor Space (Excluding Rack Space)	Set rate for monthly square footage charge	\$320.83	Per Month	520280	Microwave
Antenna Mounted Lower	Set rate for monthly LMR antenna lower	\$300.00	Position of the Antenna Per Month	520280	Microwave
Antenna Mounted Middle	Set rate for monthly LMR antenna middle	\$600.00	Position of the Antenna Per Month	520280	Microwave
Antenna Mounted Top	Set rate for monthly LMR antenna top	\$900.00	Position of the Antenna Per Month	520280	Microwave
Microwave Dish	Set rate for monthly microwave antenna	\$1,500.00	Per Microwave Antenna Per Month	520280	Microwave
Microwave Dish Weight	Additional rate for microwave dish weight	\$1.00	Per Pound	520280	Microwave
T1	Monthly charge per T1 circuit mile	\$40.20	Per Mile Per Month	520280	Microwave
Mile Analog	Monthly charge per analog circuit mile for microwave transmission	\$9.68	Per Mile Per Month	520280	Microwave
DS3	Reserve for Fire Alessandro - North to Hemet	\$64.67	Per Mile Per Month	520280	Microwave
Mile-56K	Monthly charges per 56K circuit mile for microwave transmission	\$16.08	Per Mile Per Month	520280	Microwave
PTP Wireless Connection	Monthly charge per connection for wireless WAN	\$46.13	Per Connection Per Month	520280	Microwave