

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



118.

**FROM:** Public Safety Enterprise Communication Project Executive Steering Committee

**SUBMITTAL DATE:**  
February 13, 2012

**SUBJECT:** Amendment to Schedule A Equipment Lease-Purchase of Portable And Mobile Radios

**RECOMMENDED MOTION:** That the Board of Supervisors approve the attached Second Amendment to Schedule A Equipment Lease Purchase Agreement with Banc of America Public Capital Corp.

**BACKGROUND:** In January 2007, the Board of Supervisors awarded Motorola, Inc. a contract to enhance the County's 800 MHz radio system to meet public safety and general government radio communication needs. As completion and refinement in the project design work occurred, the Board has been presented with various updates to the Motorola contract, yet the overall project budget has held firm.

*[Handwritten signatures of Stan Sniff, John Hawkins, and Kevin Crawford]*

Stan Sniff Sheriff-Coroner-PA	John Hawkins Chief, County Fire	Kevin Crawford Chief Information Officer
----------------------------------	------------------------------------	---

<b>FINANCIAL DATA</b>	<b>Current F.Y. Total Cost:</b>	\$ 500,000	<b>In Current Year Budget:</b>	Yes
	<b>Current F.Y. Net County Cost:</b>	\$ 0	<b>Budget Adjustment:</b>	No
	<b>Annual Net County Cost:</b>	\$ 0	<b>For Fiscal Year:</b>	11/12

<b>SOURCE OF FUNDS:</b> PSEC project budget.	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:** APPROVE

BY: *Serena Chow*  
Serena Chow

**County Executive Office Signature**

---

**Prev. Agn. Ref.:** 01/30/07 3.42b; 03/31/09 3.33; 02/09/10 3.41; 06/15/2010 3.20

**District:** ALL

**Agenda Number:**

REVIEWED BY CIP  
*Chaitan*  
 Christopher Hans  
 Purchasing  
 Mark Seiler, Assistant Director  
 Departmental Concurrence  
 FORM APPROVED BY COUNTY COUNSEL  
 BY: *[Signature]*  
 NEAL R. KIPNIS  
 DATE:

Dept't Recomm.:  Consent  Policy  
 Per Exec. Ofc.:  Consent  Policy

Public Safety Enterprise Communication Project Executive Steering Committee  
Form 11: Amendment to Schedule A Equipment Lease-Purchase of Portable And  
Mobile Radios

Page 2

**BACKGROUND:** (Continued)

In summary, the Motorola contract provides for the implementation of the project including site/tower construction, equipment installation at 76 sites, and replacement of portable and mobile radios.

In 2010, Motorola advised the county of a leasing option for the purchase of all portable and mobile radios. Under the lease purchase option approved on June 15, 2010, item 3.20, county departments could enter into a 10-year, fixed-rate lease with a dollar buyout for their needed radios; including the radios they had on hand at the start of the project in 2007 (total of 3200), as well as for the growth in units since that time (1507).

The attached Amendment 2 to the Lease and Schedule includes a substitution of collateral in the agreement from subscriber equipment to infrastructure equipment. The amount financed, the lease payment schedule, and the interest rate remains exactly the same; there is no additional cost to the county for the equipment substitution. This change will better align asset life expectancy with the lease term. The change will allow the lease expense and replacement costs to be spread across the entire system and factored into PSEC post implementation rates.

Moving to a lease on the infrastructure equipment would:

- Free county departments from the funding responsibility of equipment lease costs
- Allocate radios to each county department by swapping out old radios for new ones that come with a 2-year warranty and a 10+ year life expectancy.
- Enable county departments to plan ahead for budget needs, based on usage.

The substitution of collateral does not alter the economic terms or the term length but it does trigger the need for an amendment to the existing license agreement.

**CERTIFICATE OF INCUMBENCY**

I, \_\_\_\_\_ do hereby certify that I am the duly elected or appointed and acting  
(Signature of Kecia Harper-Ihem Clerk of the Board)  
Clerk of the Board of County Supervisors, **County of Riverside**, an entity duly organized and existing  
under the laws of the **State of California** that I have custody of the records of such entity, and that, as of  
the date hereof, the individual named below is the duly elected or appointed officer of such entity  
holding the office set forth opposite his name. I further certify that (i) the signature set opposite his  
name and title is his true and authentic signature and (ii) such officer has the authority on behalf of such  
entity to enter into the February\_\_\_\_, 2012 amendment to that certain Equipment Lease Purchase  
Agreement number **23108** dated June 17, 2010, and Schedule A number **23108** dated June 17, 2010  
between **County of Riverside** and Motorola, Inc.

Name	Title	Signature
<u>John F. Tavaglione</u>	<u>Chairman, Board of Supervisors</u>	_____
(Individual who signed Lease documents should be listed here and sign where applicable)		

**IN WITNESS WHEREOF**, I have executed this certificate and affixed the seal of **County of Riverside**, hereto this \_\_\_\_ day of February, 2012.

By: \_\_\_\_\_  
Kecia Harper-Ihem, Clerk of the Board

**SEAL**

FOR AN APPROVED COUNTY COUNSEL  
BY: Neal R. Kipnis DATE: \_\_\_\_\_

**AMENDMENT No. 2 TO SCHEDULE A EQUIPMENT LEASE-PURCHASE  
AGREEMENT**

This Amendment No. 2 to Lease ("**Amendment No. 2**") is made and entered into as of \_\_\_\_\_, 2012 by and between Banc of America Public Capital Corp, located at 135 S. LaSalle Street, 10<sup>th</sup> Floor, Chicago, Illinois 60603 ("**Assignee of Lessor**") and County of Riverside, a political subdivision of the State of California located at 4080 Lemon Street, Riverside, CA 92501 ("**Lessee**").

**RECITALS**

Motorola, Inc. n/k/a Motorola Solutions, Inc. ("Initial Lessor") and Lessee entered into that certain Equipment Lease-Purchase Agreement Number 23108 dated June 17, 2010 as previously amended (as amended, the "**Lease**") and Schedule A dated June 17, 2010 as previously amended (as amended, the "**Schedule**"). Initial Lessor assigned its rights but not obligations under the Lease and Schedule (together, the "**Agreement**") to Motorola Credit Corporation which subsequently assigned its interest to Assignee of Lessor.

**AGREEMENTS**

**NOW, THEREFORE**, in consideration of the foregoing and the mutual covenants, conditions and agreements contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignee of Lessor and Lessee hereby agree to modify the Schedule as follows:

1. **Description.** The Description block of the Schedule which references the attached Equipment List titled, "Detail Equipment List" is hereby amended to delete it entirely and substitute and replace it with the attached "2011 Restated Equipment List". The 2011 Restated Equipment List shall include substitute collateral along with the remaining collateral which had been listed on the Schedule's Detail Equipment List.

2. Lessee hereby (i) grants to Assignee of Lessor a first and prior security interest in any and all right, title and interest of Lessee in the Equipment associated with the 2011 Restated Equipment List and in all additions, attachments, accessions, and substitutions thereto, and on any proceeds therefrom; (ii) agrees that this Lease may be filed as a financing statement evidencing such security interest; and (iii) agrees to execute and deliver all financing statements, certificates of title and other instruments necessary or appropriate to evidence such security interest. Lessee shall keep the Equipment free and clear of all levies, liens and encumbrances except those created under this Lease. Assignee of Lessor agrees to terminate its security interest in any and all right, title and interest of Lessee in the Equipment list titled, Detail Equipment List and in all additions, attachments, accessions, and substitutions thereto, and on any proceeds therefrom.

3. **Reaffirmation.** Except as otherwise provided in this Amendment No. 2, all other terms and conditions of the Lease and Schedule shall remain the same and the Lease and Schedule shall remain in full force and effect.

4. **Capitalized Terms.** All capitalized terms used herein and not otherwise defined shall the meanings as set forth in the Lease and Schedule.

IN WITNESS WHEREOF, the parties hereto have signed this Amendment No. 2 as of the date first written above.

**ASSIGNEE OF LESSOR:**

Banc of America Public Capital Corp

By:  \_\_\_\_\_

Glenn Cackovic

Its: VP

**LESSEE:**

County of Riverside

By: \_\_\_\_\_

John Tavaglione

Its: Chairman, Board of Supervisors

FORM APPROVED COUNTY COUNSEL

BY:  \_\_\_\_\_  
NEAL R. KIPNIS

DATE

**2011 Restated Equipment List attached to and made part of that certain  
Amendment No. 2 to Lease and Schedule**

---

Lessee acknowledges that this 2011 Restated Equipment List shall: 1) Substitute collateral originally listed on the Detail Equipment List and 2) Restate the remaining collateral as follows:

**1) SUBSTITUTE COLLATERAL:**

See attached

**2) REMAINING COLLATERAL:**

See attached

All other terms and conditions of the Schedule remain unchanged and in full force and effect.

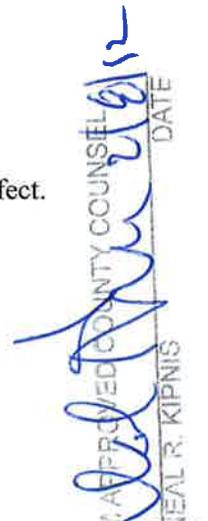
Assignee of Lessor:  
Banc of America Public Capital Corp.



Initial

Lessee:  
County of Riverside

Initial

FORM APPROVED COUNTY COUNSEL  
BY:  DATE: \_\_\_\_\_  
NEAL R. KIPNIS

# **2011 Restated Equipment List**

# 2011 Restated Equipment List

A	B	C	D	E
Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
1		The lease value with tax	17,672,806	
2		The lease equipment value without tax	16,250,856	
3		Total Filtered	16,253,740	
4		Delta from target value	2,883	
5				
6				
7				
8	Remote Site	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing  Change order 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	8,307 280,477	8,307 280,477
9				
10	<b>Remote Site Total</b>	GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths	<b>288,784</b>	<b>288,784</b>
11	<b>Arlington Total</b>		<b>288,784</b>	<b>288,784</b>
	<b>Avocado Flats</b>			
		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,300 206,781	7,300 206,781
12	Remote Site			
13				
14	<b>Remote Site Total</b>	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	<b>214,081</b>	<b>214,081</b>
15	<b>Avocado Flats Total</b>		<b>214,081</b>	<b>214,081</b>
	<b>Banning</b>			
		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,980	5,980
16	<b>High Performance Data Subsystem</b>			

	A	B	C	D	E
	Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
6	Banning		High Performance Data Station/ Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		57,705
17		High Performance Data Subsystem			57,705
18		High Performance Data Subsystem Total			63,685
19		Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,957	8,957
20		Remote Site Total	GTR 8000 Controller/ Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
21		Remote Site Total		215,738	215,738
22	Banning Total Beacon Hill (Option)Paradise Mountain			279,423	279,423
23		High Performance Data Subsystem	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing	5,542	5,542
24		High Performance Data Subsystem	High Performance Data Station/ Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		57,705
25		High Performance Data Subsystem Total		63,246	63,246
26		Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,066	8,066
27		Remote Site Total	GTR 8000 Controller/ Repeater Subsystem Supporting 12 Talkpaths	280,477	280,477
28		Remote Site Total		288,543	288,543

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
7	Site				
29	Beacon Hill (Option)Paradise Mountain Total	VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	351,790	351,790
30	Belle	VHF VOICE Simulcast Site		129,946	129,946
31	Belle Total			129,946	129,946
32	Big Maria				
33		High Performance Data Subsystem	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,873	5,873
34			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
35		High Performance Data Subsystem Total		63,578	63,578
36		Remote Site	Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	7,720	7,720
37			GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	228,078	228,078
38		Remote Site Total		235,798	235,798
39	Big Maria Total			299,376	299,376
40	Black Eagle		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,469	6,469

	A	B	C	D	E
6	Sum of Total			FDC Category	Grand Total
7	Site	Category	Description	Equipment	
	Black Eagle		High Performance Data Station/Controller with GPS Timing, *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
41		Contour D-High Performance Data			
42		Contour D-High Performance Data Total		64,174	64,174
43		VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	129,946	129,946
44		VHF VOICE Simulcast Site Total		129,946	129,946
45	Black Eagle Total			194,119	194,119
	Black Jack		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	7,258	7,258
46		Contour D-High Performance Data			
			High Performance Data Station/Controller with GPS Timing, *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
47				64,962	64,962
48		Contour D-High Performance Data Total		129,946	129,946
49		VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	129,946	129,946
50		VHF VOICE Simulcast Site Total		129,946	129,946
51	Black Jack Total			194,908	194,908
	Black Rock		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,941	6,941
52		High Performance Data Subsystem			
			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
53				64,646	64,646
54		High Performance Data Subsystem Total			

A		B	C	D	E
Sum of Total		Category	Description	FDC Category	Grand Total
6	7	Site		Equipment	
		<b>Black Rock</b>	Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	6,312	6,312
55		<b>Remote Site</b>		228,078	228,078
56		<b>Remote Site Total</b>		<b>234,390</b>	<b>234,390</b>
57		<b>Black Rock Total</b>		<b>299,036</b>	<b>299,036</b>
		<b>Blue Mountain</b>	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,982	7,982
59		<b>Remote Site</b>		280,477	280,477
60		<b>Remote Site Total</b>		<b>288,459</b>	<b>288,459</b>
61		<b>Blue Mountain Total</b>		<b>288,459</b>	<b>288,459</b>
		<b>Blythe</b>	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	7,720	7,720
63		<b>Remote Site</b>		228,078	228,078
64		<b>Remote Site Total</b>		<b>235,798</b>	<b>235,798</b>
65		<b>Blythe Total</b>		<b>235,798</b>	<b>235,798</b>
66					

	A	B	C	D	E
	Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
67		Box Springs	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing	6,175	6,175
68		High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
69		High Performance Data Subsystem Total		63,880	63,880
70		Remote Site	Antenna System:* *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,982	7,982
71		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths	280,477	280,477
72		Remote Site Total		288,459	288,459
73		Box Springs Total		352,339	352,339
		Brookside	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,957	8,957
74		Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
75		Remote Site Total		215,738	215,738
76		Remote Site Total		215,738	215,738
77		Brookside Total		215,738	215,738

	A	B	C	D	E
	Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
6	Buena Vista (option) Corona		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing  Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,313	7,313
78	Remote Site		GTR 8000 Controller/Repeater Supporting 12 Talkpaths	280,477	280,477
79	Remote Site Total			287,790	287,790
80	Buena Vista (option) Corona Total				
81	Cactus City		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, * Ground Clamp kits and cable weatherproofing  Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,706	5,706
82	High Performance Data Subsystem		High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		
83	High Performance Data Subsystem Total			57,705	57,705
84	Remote Site		GTR 8000 Controller/Repeater Subsystem Supporting 6 Talkpaths	63,410	63,410
85	Remote Site Total			169,182	169,182
86	Cactus City Total			169,182	169,182
87	Cactus City 2		GTR-8000 Controller/Repeater Subsystem Supporting 6 Talkpaths	232,892	232,892
88	Remote Site			169,182	169,182
89	Remote Site Total			169,182	169,182
90	Cactus City 2 Total			169,182	169,182

A	B	C	D	E
Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
6	Cajalco	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing  Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,541	7,541
91	Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths	280,477	280,477
92			288,018	288,018
93			288,018	288,018
94	<b>Cajalco Total</b>			
	<b>Chuckwalla</b>			
		Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing  Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	8,370	8,370
95	Astro 25 Trunked Repeater Site	GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	235,621	235,621
96			243,991	243,991
97			243,991	243,991
		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing  Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,036	6,036
98	High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
99			63,741	63,741
100	<b>High Performance Data Subsystem Total</b>		129,946	129,946
101	VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	129,946	129,946
102			129,946	129,946
103	<b>Chuckwalla Total</b>		437,677	437,677

	A	B	C	D	E
	Sum of Total Site	Category	Description	FDC Category Equipment	Grand Total
6	Clinton Keith (Options) Hogback Hill	Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	8,038	8,038
104		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
105				214,820	214,820
106	Clinton Keith (Options) Hogback Hill Total				
107	Corn Springs		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing		
108		Astro 25 Trunked Repeater Site	GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	6,499	6,499
109				235,621	235,621
110		Astro 25 Trunked Repeater Site Total		242,120	242,120
111		High Performance Data Subsystem	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,406	5,406
112			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		
113		High Performance Data Subsystem Total		57,705	57,705
114	Corn Springs Total			63,110	63,110
				305,231	305,231

A		B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
	Edom Hill		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,706	5,706
115		<b>High Performance Data Subsystem</b>	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
116				57,705	57,705
117		<b>High Performance Data Subsystem Total</b>		<b>63,410</b>	<b>63,410</b>
118	Edom Hill Total			<b>63,410</b>	<b>63,410</b>
119	El Cariso	VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	123,495	123,495
120		VHF VOICE Simulcast Site Total		<b>123,495</b>	<b>123,495</b>
121	El Cariso Total			<b>123,495</b>	<b>123,495</b>
	Elsinore Peak		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,036	6,036
122		<b>High Performance Data Subsystem</b>	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
123				57,705	57,705
124		<b>High Performance Data Subsystem Total</b>		<b>63,741</b>	<b>63,741</b>
	Remote Site		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,982	7,982
125			GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
126				206,781	206,781

A		B		C		D		E	
6	Sum of Total	Category		Description		FDC Category Equipment		Grand Total	
7	Site	Remote Site Total							
127	Elsinore Peak	Remote Site Total						214,764	
128		VHF VOICE Simulcast Site		GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths				123,495	
129		VHF VOICE Simulcast Site Total						123,495	
130	Elsinore Peak Total							402,000	
	Estelle Mountain			Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing					
131		Remote Site						7,541	
132				GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths				206,782	
133		Remote Site Total						214,323	
134	Estelle Mountain Total							214,323	
	Glen Avon (Options) Verizon			Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing					
135		Remote Site						8,013	
136				GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths				280,477	
137		Remote Site Total						288,490	
138	Glen Avon (Options) Verizon Total							288,490	
	Green River			Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing					
139		Remote Site						8,378	
140				GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths				280,477	
141		Remote Site Total						288,855	

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
7	Site				
142	Green River Total			288,855	288,855
	Hidden Valley		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,434	5,434
143		High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
144				57,705	57,705
145		High Performance Data Subsystem Total		63,139	63,139
			Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09		
146		Remote Site		7,720	7,720
147				228,078	228,078
148		Remote Site Total		235,798	235,798
149	Hidden Valley Total			298,937	298,937
	Homeland		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing		
150		Remote Site		8,957	8,957
151				206,781	206,781
152		Remote Site Total		215,738	215,738
153	Homeland Total			215,738	215,738

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
7	Site				
	Indio		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,134	6,134
154		High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
155				57,705	57,705
156		High Performance Data Subsystem Total		63,839	63,839
157	Indio Total			63,839	63,839
158	Indio Hill 1	Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 6 Talkpaths	169,182	169,182
159		Remote Site Total		169,182	169,182
160	Indio Hill 1				
160	Total			169,182	169,182
161	Indio Hill 2	Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 6 Talkpaths	169,182	169,182
162		Remote Site Total		169,182	169,182
163	Indio Hill 2				
	Total			169,182	169,182
	Iron Mtn (Options) LADWP		Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	7,474	7,474
164		Astro 25 Trunked Repeater Site		235,621	235,621
165				235,621	235,621
166		Astro 25 Trunked Repeater Site Total		243,095	243,095
			Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,209	5,209
167		High Performance Data Subsystem		5,209	5,209

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
168	Iron Mtn (Options) LADWP	High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing. *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
169	Iron Mtn (Options) LADWP Total	High Performance Data Subsystem Total		62,914	62,914
170	Joshua Tree	Contour D-High Performance Data	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	6,683	6,683
171					
172		Contour D-High Performance Data Total		57,705	57,705
173		VHF VOICE Simulcast Site	High Performance Data Station/Controller with GPS Timing, *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	64,388	64,388
174		VHF VOICE Simulcast Site Total		129,946	129,946
175	Joshua Tree Total			194,334	194,334
176	Lake Mathews (FS04) (Options) S Cajalco	Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths	8,038	8,038
177		Remote Site		280,477	280,477
178		Remote Site Total		288,515	288,515
179					
180	Lake Mathews (FS04) (Options) S Cajalco Total			288,515	288,515

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
181	Lake Riverside (Options) South Border Hill	Astro 25 Trunked Repeater Site	GTR 8000 Controller/Repeater Subsystem Supporting 4 Talkpaths	129,946	129,946
182	Lake Riverside (Options) South Border Hill Total	<b>Astro 25 Trunked Repeater Site Total</b>		<b>129,946</b>	<b>129,946</b>
183	Leona		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,431	8,431
184		<b>Remote Site</b>			
185			GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
186		<b>Remote Site Total</b>		<b>215,213</b>	<b>215,213</b>
187	Leona Total			<b>215,213</b>	<b>215,213</b>
		<b>Line</b>			
			Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	6,499	6,499
188		<b>Astro 25 Trunked Repeater Site</b>			
189			GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	235,621	235,621
190		<b>Astro 25 Trunked Repeater Site Total</b>		<b>242,120</b>	<b>242,120</b>
191		<b>High Performance Data Subsystem</b>	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,873	5,873

A	B	C	D	E
6	Sum of Total	Description	FDC Category	Grand Total
7	Site	Category	Equipment	
	Line	Description		
192		High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
193		<b>High Performance Data Subsystem Total</b>	<b>63,578</b>	<b>63,578</b>
194		<b>Line Total</b>	<b>305,698</b>	<b>305,698</b>
	Margarita			
		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,762	8,762
195		<b>Remote Site</b>	206,781	206,781
196				
197		<b>Remote Site Total</b>	<b>215,544</b>	<b>215,544</b>
198		<b>Margarita Total</b>	<b>215,544</b>	<b>215,544</b>
	Marlon Ridge			
		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing	4,863	4,863
199		<b>High Performance Data Subsystem</b>		
		High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
200				
201		<b>High Performance Data Subsystem Total</b>	<b>62,568</b>	<b>62,568</b>
		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,541	7,541
202		<b>Remote Site</b>	206,781	206,781
203		<b>GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths</b>		

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site	Remote Site Total		Equipment	
204	Marion Ridge	Remote Site Total		214,322	214,322
205	Marion Ridge Total			276,890	276,890
	Marshall		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	7,100	7,100
206		Remote Site			
207		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 12 Talkpaths	280,477	280,477
208		Remote Site Total		287,577	287,577
209	Marshall Total			287,577	287,577
	Mead Valley (FSS9) (Options) Railroad Canyon		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing		
210		Remote Site		7,688	7,688
211		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
212		Remote Site Total		214,469	214,469
	Mead Valley (FSS9) (Options) Railroad Canyon Total				
213				214,469	214,469
	Mecca Land Fill (Options) Painted Canyon				
214		Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 6 Talkpaths	169,182	169,182
215		Remote Site Total		169,182	169,182
	Mecca Land Fill (Options) Painted Canyon Total				
216				169,182	169,182

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
	Menifee (FS68) (Options) Bundy Canyon	Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	8,957	8,957
217		Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
218		Remote Site Total		215,738	215,738
219	Menifee (FS68) (Options) Bundy Canyon Total				
220	Morongo		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	5,368	5,368
221		Astro 25 Trunked Repeater Site	GTR 8000 Controller/Repeater Subsystem Supporting 4 Talkpaths	129,946	129,946
222		Astro 25 Trunked Repeater Site Total		135,314	135,314
223	Morongo Total			135,314	135,314
224	Mt David		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	7,541	7,541
225		Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
226		Remote Site Total		214,322	214,322
227	Mt David Total			214,322	214,322
228					

A	B	C	D	E
Sum of Total	Category	Description	FDC Category Equipment	Grand Total
6	7	Site		
	North Mountain	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing	6,394	6,394
229	High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
230			57,705	57,705
231	High Performance Data Subsystem Total		64,099	64,099
		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing		
232	Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	7,982	7,982
233			206,781	206,781
234	Remote Site Total		214,764	214,764
	North Mountain Total			
235			278,863	278,863
	Perris	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing		
236	Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	7,982	7,982
237			206,781	206,781
238	Remote Site Total		214,764	214,764
239	Perris Total		214,764	214,764

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
7	Site				
240	Quail Valley (Options) Gold Rush	Remote Site	Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	115,734	115,734
241		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
242				322,516	322,516
243	Quail Valley (Options) Gold Rush Total			322,516	322,516
244	Rancho Carrillo (Option) FS62 VHF Simulcast Site	VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	123,495	123,495
245		VHF VOICE Simulcast Site Total		123,495	123,495
246	Rancho Carrillo (Option) FS62 VHF Simulcast Site Total			123,495	123,495
247	Ranger Peak (Options) Vista Grande	Remote Site	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing	7,982	7,982
248		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
249				214,764	214,764
250	Ranger Peak (Options) Vista Grande Total			214,764	214,764

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
7	Site				
	Red Mountain		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing GTR 8000 Controller/ Repeater Subsystem Supporting 4 Talkpaths	5,396 129,946 <b>135,342</b>	5,396 129,946 <b>135,342</b>
251		<b>Astro 25 Trunked Repeater Site</b>			
252		<b>Astro 25 Trunked Repeater Site Total</b>			
253			Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing	5,488	5,488
254		<b>High Performance Data Subsystem</b>			
			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
255					
256		<b>High Performance Data Subsystem Total</b>			<b>63,193</b>
257	Red Mountain Total				<b>198,534</b>
	Redondo Mesa (Options) Old AT & T		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, *Lightning Arrestors, *Ground Clamp kits and cable weatherproofing	12,580	12,580
258		<b>High Performance Data Subsystem</b>			
			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		
259					
260		<b>High Performance Data Subsystem Total</b>			<b>70,285</b>

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
	Redondo Mesa (Options) Old AT & T		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	64,882	64,882
261		Remote Site	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
262		Remote Site Total		271,664	271,664
263		VHF VOICE Simulcast Site	GTS 8000 Controller/Router Subsystem Supporting 4 Talkpaths	123,495	123,495
264		VHF VOICE Simulcast Site Total		123,495	123,495
265					
	Redondo Mesa (Options) Old AT & T Total			465,444	465,444
266		Rice	Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	6,499	6,499
267		Astro 25 Trunked Repeater Site	GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	235,621	235,621
268				242,120	242,120
269		Astro 25 Trunked Repeater Site Total		242,120	242,120
			Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,215	5,215
270		High Performance Data Subsystem	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
271				62,920	62,920
272		High Performance Data Subsystem Total		305,040	305,040
273		Rice Total		305,040	305,040

A		B	C	D	E
6	Sum of Total	FDC Category			Grand Total
7	Site	Category	Description	Equipment	
	Ridge Road/Lake Shore (Options) Lake Elsinore		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	8,957	8,957
274	Remote Site		GTR 8000 Controller/ Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
275	Remote Site Total			215,738	215,738
276	Ridge Road/Lake Shore (Options) Lake Elsinore Total			215,738	215,738
277	Riverside CAC		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	8,307	8,307
278	Remote Site		GTR 8000 Controller/ Repeater Subsystem Supporting 12 Talkpaths	280,477	280,477
279	Remote Site Total			288,784	288,784
280	Riverside CAC Total			288,784	288,784
281	Road 177 (Options) Road 62		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	6,499	6,499
282	Astro 25 Trunked Repeater Site		GTR 8000 Controller/ Repeater Subsystem Supporting 10 Talkpaths	235,621	235,621
283	Astro 25 Trunked Repeater Site Total			242,120	242,120
284	Road 177 (Options) Road 62 Total			242,120	242,120
285				242,120	242,120

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
	Santa Rosa Peak		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing GTR 8000 Controller/Repeater Subsystem Supporting 4 Talkpaths	4,688 129,946 <b>134,634</b>	4,688 129,946 <b>134,634</b>
286		<b>Astro 25 Trunked Repeater Site</b>			
287					
288		<b>Astro 25 Trunked Repeater Site Total</b>			
			Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	4,862	4,862
289		<b>High Performance Data Subsystem</b>			
			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
290					
291		<b>High Performance Data Subsystem Total</b>			<b>62,566</b>
292	Santa Rosa Peak Total				<b>197,200</b>
	Santiago Peak		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	4,879	4,879
293		<b>High Performance Data Subsystem</b>			
			High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
294					
295		<b>High Performance Data Subsystem Total</b>			<b>62,584</b>

	A	B	C	D	E
6	Sum of Total	Category	Description	FDC Category	Grand Total
7	Site			Equipment	
	Santiago Peak		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09	13,614	13,614
296		Remote Site	*2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	13,614	13,614
297		Remote Site Total		206,781	206,781
298		Remote Site Total		220,396	220,396
299	Santiago Peak Total			282,980	282,980
	Spring Hill (Options) Chocolate				
300		VHF VOICE Simulcast Site	GTR 8000 Controller/Repeater Subsystem Supporting 4 Talkpaths	129,946	129,946
301		VHF VOICE Simulcast Site Total		129,946	129,946
	Spring Hill (Options) Chocolate Total				
302				129,946	129,946
	Sunnyslope		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order		
			700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	8,307	8,307
303		Remote Site		280,477	280,477
304		Remote Site Total		288,784	288,784
305		Remote Site Total		288,784	288,784
306	Sunnyslope Total			288,784	288,784
	Temescal		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing Change Order 8/6/09		
			700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, weatherproofing	138,335	138,335
307		Remote Site		280,477	280,477
308		Remote Site Total		418,812	418,812
309		Remote Site Total		418,812	418,812
310	Temescal Total			418,812	418,812

	A	B	C	D	E
	Sum of Total	Category	Description	FDC Category Equipment	Grand Total
6	Site				
	Timoteo		Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing	5,925	5,925
311		<b>High Performance Data Subsystem</b>	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	57,705	57,705
312				57,705	57,705
313			<b>High Performance Data Subsystem Total</b>	<b>63,630</b>	<b>63,630</b>
			Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing		
314		<b>Remote Site</b>	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	7,982	7,982
315				206,781	206,781
316			<b>Remote Site Total</b>	<b>214,764</b>	<b>214,764</b>
317			<b>Timoteo Total</b>	<b>278,393</b>	<b>278,393</b>
		Vaquero	Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing Change order 8/6/09 700MHz Antenna System: *1TX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable weatherproofing		
318		<b>High Performance Data Subsystem</b>	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver	5,572	5,572
319				57,705	57,705
320			<b>High Performance Data Subsystem Total</b>	<b>63,277</b>	<b>63,277</b>

	A	B	C	D	E
6	Sum of Total			FDC Category	Grand Total
7	Site	Category	Description	Equipment	
	<b>Vaquero</b>		Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing Change Order 8/6/09 700 MHz Antenna System *2TX and 1RX Antennas *Transmission Line & Connectors *Lightning Arrestors *Ground Clamp Kits & Cable, wetherproofing	8,762	8,762
321		<b>Remote Site</b>	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
322				<b>215,544</b>	<b>215,544</b>
323				<b>278,821</b>	<b>278,821</b>
324	<b>Vidal Junction</b>		Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing Change order 8/6/09 700MHz Antenna System * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, wetherproofing	6,499	6,499
325		<b>Astro 25 Trunked Repeater Site</b>	GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	235,621	235,621
326				<b>242,120</b>	<b>242,120</b>
327					
			Antenna System: *ITX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing Change order 8/6/09 700MHz Antenna System: *ITX/RX and 1RX antenna, *Transmission Line & Connection, * Lightning Arrestors, * Ground Clamp kits and cable wetherproofing	15,604	15,604
328		<b>High Performance Data Subsystem</b>	High Performance Data Station/Controller with GPS Timing: *Redundant GCP 8000 Controllers, *One GTR 8000 HPD Base Station, *Network Switch, *Duplexer, *Redundant GPS Timing, Antenna/Receiver		
329				57,705	57,705
330				<b>73,309</b>	<b>73,309</b>
331	<b>Vidal Junction Total</b>			<b>315,429</b>	<b>315,429</b>

	A	B	C	D	E
	Sum of Total	Category	Description	FDC Category	Grand Total
6	Site			Equipment	
7	Wileys Well		Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: * 2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing	5,608	5,608
332		Remote Site			
333		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 10 Talkpaths	228,078	228,078
334	Wileys Well			233,686	233,686
335	Winchester		Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing Change order 8/6/09 700MHz Antenna System: *2TX and 1RX Antennas, *Transmission Line & Connectors, *Lightning Arrestors, *Ground Clamp kits & Cable, weatherproofing		
336		Remote Site		7,541	7,541
337		Remote Site Total	GTR 8000 Controller/Repeater Subsystem Supporting 8 Talkpaths	206,781	206,781
338	Winchester			214,322	214,322
339	Total			214,322	214,322
340	Grand Total			16,253,740	16,253,740