



**MOTOROLA**

936 Glennan Dr  
Redwood City, CA 94061  
Phone: 650-280-3110

City of Morgan Hill  
Jim Crawford

**COST AND EQUIPMENT REQUIREMENTS**

ITEM	QTY	Nom.	DESCRIPTION	NUP	SVRCS Qty Incentive	SVRCS Migration Incentive	EXTD.	
<b>APX7500 (VHF &amp; 700/800 DUAL BAND Enabled) P25 Trunked Consolettes</b>								
1	4	L30TSS9PW1 N	APX7500 CONSOLETTTE DUAL BAND MODEL, Includes IV&D Packet Data, Software Key	\$4,379.00	\$3,152.88	\$2,475.01	\$9,900.04	
1a	4	GA00244	ADD: 7/800MHZ PRIMARY BAND	\$0.00	\$0.00	\$0.00	\$0.00	
1b	4	G806	ENH: ASTRO DIGITAL CAI OP APX	\$515.00	\$370.80	\$291.08	\$1,164.31	
1c	4	G51	ENH: SMARTZONE OPERATION APX	\$1,500.00	\$1,080.00	\$847.80	\$3,391.20	
1d	4	Q361	ADD: P25 9600 BAUD TRUNKING	\$300.00	\$216.00	\$169.56	\$678.24	
1e	4	GA00580	ADD: TDMA OPERATION	\$450.00	\$324.00	\$254.34	\$1,017.36	
1f	4	L999	ADD: FULL FP W/05/KEYPAD/CLOCK/VU	\$789.00	\$568.08	\$445.94	\$1,783.77	
1g	4	CA01598	ADD: AC LINE CORD US	\$0.00	\$0.00	\$0.00	\$0.00	
1h	4	G996	ADD: PROGRAMMING OVER P25 (OTAP)	\$100.00	\$72.00	\$56.52	\$226.08	
1i	4	G90	ADD: NO MICROPHONE NEEDED	\$0.00	\$0.00	\$0.00	\$0.00	
1j	4	G843	ADD: AES ENCRYPTION APX	\$475.00	\$342.00	\$268.47	\$1,073.88	
1k	4	G78	3 Year Service SFS	\$158.00			\$0.00	
2	4	HKN6233C	APX CONSOLETTTE RACK MOUNT KIT	\$200.00	\$144.00	\$113.04	\$452.16	
3	2	DSANT790F2	TELEWAVE (763-869MHZ) 2.5DB GAIN, FIBERGLASS OMNI COLLINEAR ANTENNA	\$814.00	\$691.90	\$543.14	\$1,086.28	
4	1	DS430501A08SH	SHORT HAUL CONTROL STATION COMBINER, 100-1000 MHZ, 8 CHANNEL	\$3,205.00	\$2,724.25	\$2,138.54	\$2,138.54	
5	1	DS800507	CROSSBAND COUPLER 25-175-406-960 MHZ TOWER MT	\$630.00	\$535.50	\$420.37	\$420.37	
6	2	DDN9743	TORQUE WRENCH KIT FOR 7-16 DIN & TYPE N COUPLING NUTS	\$199.00	\$169.15	\$132.78	\$265.57	
							<b>Subtotal</b>	<b>\$23,597.80</b>
							<b>Sales Tax 8.75%</b>	<b>\$2,064.81</b>
							<b>Installation and Programming (see scope of work)</b>	<b>\$34,654.00</b>
							<b>Freight</b>	<b>\$75.00</b>
							<b>Total</b>	<b>\$60,391.61</b>

**Pricing Based on the SVRIA Contract**

All orders must state that "the purchase is governed by the terms and conditions of the contract between Motorola Solutions and the County of Santa Clara, California for SVRCS."

All Agency Migration orders must state: "The equipment and services listed for purchase include all current subscriber and console requirements of the agency to allow participation on SVRCS for its operational requirements."

Motorola is providing this quotation for budgetary [informational] purposes only and it does not constitute an offer for sale. If you wish to purchase the quoted products, Motorola will be pleased to provide you with our standard terms and conditions of sale or alternatively, receive your purchase order, which will be acknowledged with a letter enclosing the Motorola standard terms and conditions.

**TERMS:** Net 30 days from shipment  
**VALIDITY:** Prices valid for 60 days  
**SHIPPING:** Prepay & Add, FOB Ship Point \*  
**PHONE:** 650-280-3110  
**ADDRESS:** 936 Glennan Dr, Redwood City, CA 94061

**Email** [Jeff.Van.Dell@Motorolasolutions.com](mailto:Jeff.Van.Dell@Motorolasolutions.com)  
**QUOTED BY** Jeff Van Dell  
**DATE:** 5/4/2016

## SCOPE OF WORK

This assumes installation of (4) new tower stand-off mounts on the tower at the 60 foot level to i

- Create code plug, program radios and perform auto test/tune.
- Tower Work
  - Install (1) Tx VHF antenna
  - Install (1) Rx VHF antenna
  - Install (1) Tx 700/800 antenna
  - Install (1) Rx 700/800 antenna
    - Supply tower standoffs/mounts for each antenna and install in tower
    - Each mount and antenna to go at/or near 60 foot level on tower
    - Install 4 each 100 foot ½ trans lines, connectorize and ground each line
    - Run ½ trans line to cable hatch and into building and ground at SPD's
    - Sweep lines and antennas
- Install APX Consoletted radios and combiners in existing racks fabricate and install i
- Install control cabling to demarcation block for interface to consoles by State techs.

Transmission line, connectors, grounding kits	\$ 1,154.00
Code Plugs, Program and Auto Test Radios:	\$ 3,000.00
Tower and Install Labor, travel, and per diem:	\$ 24,000.00
Tower Mounts, hardware and materials:	\$ 3,500.00
Install Stations and Cabling:	<u>\$ 3,000.00</u>
<b>Total Consolette and antenna installation</b>	<b>\$ 34,654.00</b>

install the antennas on.

interior RF cables.

**Programming**

Qty	Type	Cost/Unit		Total
0	Template Development	\$4,500.00	\$	-
8	Mobile	\$100.00	\$	800.00
0	Portable	\$100.00	\$	-
Total			\$	800.00

**Programming**

This is for the one time development of the code plug for the radios and programming of the radios  
The template will be based on the existing radio configuration  
Additional template development and programming will be quoted upon request.

**Installation**

Qty	Type	Cost/Unit		Total
0	Mobile Radios-Dash	\$410.00	\$	-
0	Mobile Radios - Remote	\$525.00	\$	-
0	Mobile Radios - Motorcycle	\$1,585.00	\$	-
8	Mobile Radios - Fire	\$870.00	\$	6,960.00
1	Vehicle Repeater	\$870.00	\$	1,070.00
0	Mobile Radios-Fire Dual	\$2,095.00	\$	-
0	Mobile Radios-Removal	\$160.00	\$	-
0	O5 Control Head, Whalen	\$1,465.00		
0	Siren/PA with DEK head		\$	-
0	O9 Control Head, Whalen Siren/PA, Relay Array and Accessory	\$1,770.00		
0	Hook Ups*		\$	-
0	Vehicle Charger	\$320.00	\$	-
0	Deskset	\$372.00	\$	-
Total			\$	8,030.00

**PRICING DOES NOT INCLUDE THE FOLLOWING:**

Labor to interface radios to any existing fire or motorcycle headset systems.  
Parts or adapters to interface to existing fire or motorcycle headset systems.  
Equipment center or dash adapter plates or escutcheons  
Disguised Installations  
Provision of specialized or customized install hardware and mountings