IMPORTANT!! 9/30/2013 – All orders due to the Bucks County Radio Department!

One Last Ordering Workshop Scheduled!

We will host one all day ordering workshop on Thursday 9/12/2013 from 12:00 – 20:00 hours. The training session will be held at the Public Safety Training Center in Room 202. Representatives from the Radio Shop and Motorola will be on site to assist any agencies that request help completing their orders.

Ordering Process Information:

The Radio Technicians continue receiving subscriber equipment. Once a complete order is assembled, your agency’s contact will receive notification from the Radio Shop. We will attempt to contact your agency via email and telephone. Once your agency receives this notification, your authorized representative must contact the Bucks County Finance Department at 215-348-6564 to schedule a time to remit payment and/or sign the promissory note for your order. The Finance Department is located on the 3rd floor of the Administration Building, 55 East Court Street, Doylestown.

We ask that you provide our Finance Department with at least 24 hours notice before arrival so that the staff can prepare your paperwork. Finance will provide you with an original and copy of the Promissory Note and amortization schedule if you are opting to finance through the County. If you have partial or total payment due to the County, please bring your check for the funding, financing, and payment option you indicated on your summary order sheet. After completed, please bring all documents to the radio shop at 1265 Almshouse Road to receive your order. No order will be released without those completed documents.

If you ordered an APX7000 series radio and need it programmed, please call the radio shop prior to pickup.

License Update:

As of Friday 8/16 the FCC granted three of the licenses for the 700 MHz Trunked system.

The Commission had questions on one remaining application, and we are in the process of getting those questions answered and the applications re-filed. We believe it was due to the out of county (Montgomery County) and out of state (NJ) tower sites, which is not unusual.

Bucks County now has the 26 frequencies we requested licensed in the County’s name and locked down for use in the new system. WQRV769 includes the mobiles, portables, Courthouse and Ivyländ sites, so we are now licensed on those primary sites, and can legally put 700 MHz mobiles and portables on the air for testing and evaluation.
General Updates:

- All Alcatel Lucent equipment less transmission line systems has been delivered to County designated locations.
- All Motorola equipment has now been delivered to County facilities.
- The county has approved the first 9 construction drawings and Motorola is moving to permitting with the various municipalities.

Intrinsically Safe Radios:

Be sure that you order batteries that are intrinsically safe. The County Radio Shop requires that all of the equipment that operates on our system is intrinsically safe. If you have any questions, please contact the radio shop.

Non-Motorola Equipment:

As of 8/15/13, we do not have any P25, 700 MHz Phase 2 radios to test by any manufacturer. We are unable to test any other equipment until we have completed the installation of the new equipment on a site. When we have a site online, we will test other vendors if the agency or the company supplies us with a radio.

There are some important things for our emergency responders to keep in mind as they move into ordering their equipment:

1. Be certain the equipment your agency is purchasing is P25, 700 MHz, Phase 2 ready to go. We are deploying a Phase 2 network out of the gate. We are not building Phase 1 network. In order for a radio to function properly on our network, it must be TDMA.
2. If your vendor has indicated they have a Phase 2 radio ready to test, we ask that you contact Audrey Kenny as soon as possible.
3. County technicians will have limited capabilities to assist with routine troubleshooting on non-Motorola equipment, and at this time will be limited to programming only.

Rumor Control:

Recent question received from the field:

Question: “Which portable radios scan?”

Answer: The APX7000 Model 3.5 and APX6000 Model 2.5 radios have scanning capabilities. The scan lists are very similar to what our users have today and you will be able to scan the trunked system or conventional channels but not both simultaneously.