

**Munster Police
Department**

Memo

To: Chief Scheckel

From: Lt. Johnston

cc:

Date: 8/25/23

Re: Multi-Key Encryption for Motorola Radios

The Munster Police Department has been made aware that agencies in the State of Illinois have begun encrypting their police radio channels. These agencies include all of our border Cook County agencies such as Lansing Police Department and also the City of Chicago. Due to our proximity to these areas, we are routinely required to communicate with these agencies to deliver and also receive timely information regarding dangerous in-progress crimes, officer safety information, and officer needing assistance requests. In order for our new radios that we purchased to be able to utilize both our encrypted secondary channels and the newly encrypted radio channels from these Illinois agencies we will need to add a software feature (Multikey) to our current purchase. Motorola has given us a quote for this added feature purchase and the Munster Police Department is requesting to purchase and add this feature to our portable radios for a grand total of \$22,990.00 (\$418 per radio times 55 radios).