



Legislation Details (With Text)

File #: 18-0129 **Version:** 1 **Name:** Fire Department Speaker Microphones
Type: Bids/Purchases **Status:** Passed
File created: 3/27/2018 **In control:** City Council
On agenda: 4/10/2018 **Final action:** 4/10/2018
Title: Approval to purchase speaker microphones (Fire Department)
Sponsors: Fire Department, Finance Department

Indexes:

Code sections:

Attachments: 1. Quote 4457 Crossville Fire Dept 40 Fire Mics, 2. fire-speaker-microphone-for-firefighter-radio

| Date | Ver. | Action By | Action | Result |
|-----------|------|--------------|--------------------------|--------|
| 4/10/2018 | 1 | City Council | approved as recommended | |
| 4/3/2018 | 1 | Work Session | recommended for approval | |

Approval to purchase speaker microphones (Fire Department)

SUMMARY: The Crossville Fire Department requests approval for an emergency purchase of forty (40) Harris Fire Rated Speaker Microphones from AMK Services for a total cost of \$23,940.00. Current speaker microphones for our portable radios are not waterproof and not rated for interior firefighting operations. When the current microphones are exposed to water during normal firefighting, they fail to operate. In addition, there have been several instances where the “man down” emergency button malfunctioned and transmitted a false signal that a firefighter was in trouble. The “Fire rated” microphone that the Fire Department is requesting to purchase was specifically designed for interior firefighting operations and is waterproof and high heated rated. In addition, the fire microphone is ergonomically designed to be used with bulky fire gloves and has a large emergency button for easy activation while wearing protective clothing. The Fire Department intended on making this request in the next fiscal year budget, but due to the seriousness of this situation, they are transferring monies from existing line items to cover the purchase without a budget amendment at this time.

BUDGET ACCOUNT: 110-42200-148 \$20,000 110-42200-280 \$3,940

NECESSARY COUNCIL ACTION: Approve purchase