CASTLE ROCK POLICE DEPARTMENT

REPLACEMENT OF MOBILE RADIOS FOR PUBLIC SAFTEY

TOWN COUNCIL MEETING JUNE 18TH, 2024



PORTABLE RADIO REPLACEMENT



- Current radios are reaching the end of their 10-year lifecycle
- Replacing the radios now ensures continuous maintenance and repair services. The current portable radios are no longer serviceable due to their age and technology.
- The Town has come to depend upon Motorola's reliable connectivity
- The purchase of the radios is covered in the General Long Term Planning Fund

PORTABLE RADIO REPLACEMENT BENEFITS



- Newer model offers more durability
- Replacing the entire fleet at once would allow for a more efficient and streamlined training among employees.
 - reduces any potential operational issues as a result of different radio usage or lack of software updating on our current model.
 - minimizes equipment issues because the Department would not need to maintain radio equipment and accessories for two different systems.
- The newer technology includes higher dynamic range microphones and an adaptive sound engine that:
 - minimizes background noise
 - promotes clarity
 - amplifies intelligible voice communication between first responders

MOTOROLA SOLUTIONS



- Purchase will include 135 radios
- Anticipated delivery time is six (6) months
- Contracted purchase price of \$1,080,618.84
- Purchase covered in the General Long-Term Planning Fund

STAFF RECOMMENDATION





Alternate Motions

"I move to approve the Resolution as introduced by title with the following changes _____."

"I move to continue this item to a future Town council agenda on date to allow additional time to (<u>list information</u> needed)."



THANK YOU