

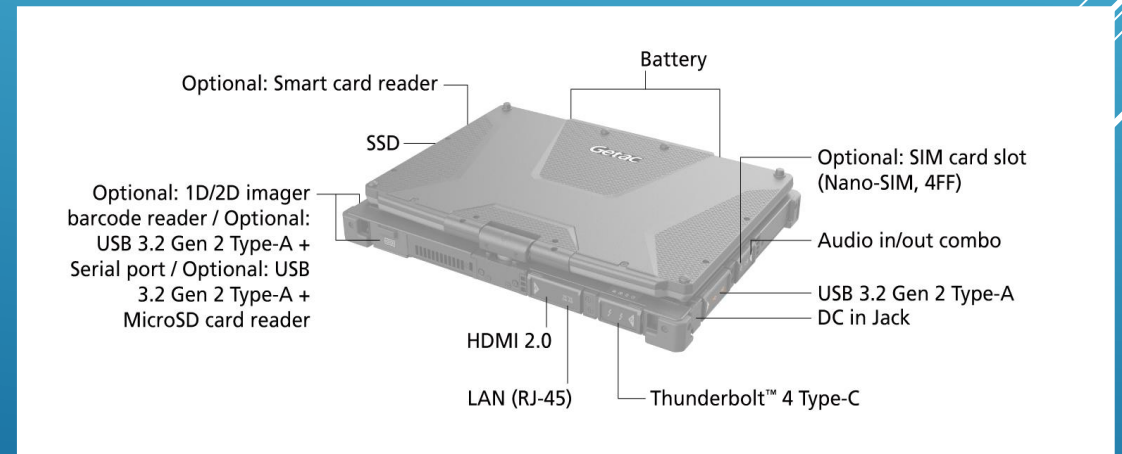
# DEDHAM POLICE DEPARTMENT

Capital Expenditure Request FY27-FY31



# Rugged Cruiser Laptop Computers

- Current inventory includes 14 units
- New generation model recently became available
- Four units ordered – FY26
- Request to replace nine (9) units which were purchased during Sept 2021
- Critical piece of equipment
  - DCJIS access
  - Pro Phoenix records management system access
  - Mapping
  - Policy management software
    - Policy documents
    - Forms
    - School Safety Plans
    - Reference documents
  - Roll call notifications
  - Top priority request for FY27
  - Updated price from CDW - \$3,690.04 per unit



## Two-Way Radios - Portable

- Issued to all 57 full time officers
- Ten units issued to full time officers are currently discontinued, APX4000 models
  - Anticipate repair and maintenance support to continue until March 2030
- Target replacement is 10 years old
  - Five units were purchased during April of 2016
- Critical piece of equipment for officers on the street to communicate with E-911 dispatch, other officers and other communities
- Approximately twenty old units are lent to retired offices working details, public and private school personnel, civilian personnel
- Mixed communication related to potential discontinuation of remaining models issued to full time officers
- New models are available from Motorola – APX N50
- Encryption and digitalization issues
- Could be delayed, however significant funding needed to replace all portables soon



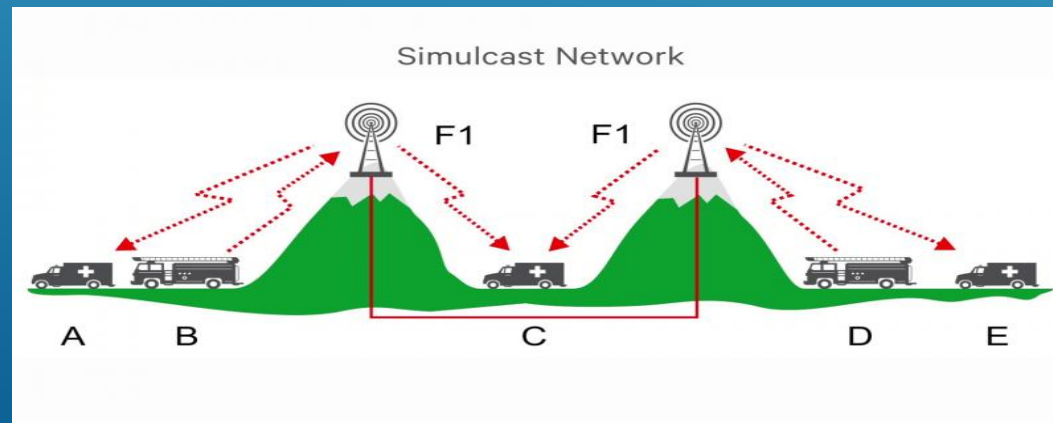
# Radio System Infrastructure Upgrade

## State Police Radio:

- E-911 Dispatchers currently cannot hear Massachusetts State Police Trooper communications on the State frequency
- Communication takes place via the BAPERN radio network
- Delay in response possible: Trooper in need of assistance, exact location of a crash on I-95, etc.
- Installation of a radio would allow for receiving transmissions – situational awareness

## GPS Timing/Simulcast System:

- Allows for voice transmission from both transmitters at the same time
- Improve radio communications across Town
- More accurate time stamp on communications, GPS vs. internet (networkable)



# Red Dot Sites

- Department firearms instructors recommend
- Benefits
  - Simpler aiming
  - Faster target acquisition
  - Improved accuracy
  - Improves low light shooting
  - Help to address vision issues
  - Speed up learning curve for new shooters
- Adoption requirements
  - Equipment
  - 16 hours of training recommended
  - Atleast 500 round recommended

