



Legislation Text

File #: 20-318, **Version:** 1

TITLE:

Budget Amendment - Contributions to Fire Department

PURPOSE: The purpose of this item is to recognize and appropriate \$3,000 contribution made to the Fire Department as a result of their involvement in a research project with RTI International and the National Institute of Standards and Technology.

DEPARTMENT: Fire

CONTACT INFORMATION: Chief David Schmidt, (919) 918-7349

INFORMATION: The Fire Department has been awarded \$3,000 by RTI International for their participation in NIST's CHARIoT Challenge. The Public Safety Communications Research (PSCR) division at the National Institute of Standards and Technology (NIST) is driven towards advancing public safety communications technologies by accelerating the adoption and implementation of the most critical communications capabilities to ensure the public safety community can more effectively carry out their mission to protect lives and property during day-to-day operations, large scale events, and emergencies.

These solutions can significantly improve a first responder's situational awareness allowing them to more effectively plan and respond during incidents. Today, however, current advancements in AR technology have been largely unavailable to first responders. The Carrboro firefighters providing insight into fireground task analysis as well as providing feedback for an artificial intelligence based-scenario.

These contributions are restricted to the purpose(s) as stated by the donor. They cannot be used for any other purpose, unless authorized by the donor.

FISCAL & STAFF IMPACT: These contributions are restricted to the purpose(s) stated by the donors.

RECOMMENDATION: Staff recommends that the Town Council approve the attached budget amendment (Attachment A).