

**Item Title:** Interlocal Agreement with North Carolina State University Regarding the Use and Support of the Wake County 800 MHz Trunked Radio System for Interoperable Public Safety Communications

**Specific Action Requested:**

**That the Board of Commissioners authorizes the County Manager to execute an ILA between Wake County and North Carolina State University regarding the use and support of the Wake County 800 MHz trunked radio system for interoperable public safety communications.**

**Item Summary:**

Beginning in May 2015, the NC State University Police Department indicated to County staff that they were interested in the possibility of utilizing the County's 800 MHz radio system for their communications needs. The County's 800 MHz radio system will provide NC State University's Campus Police and their Emergency Communications Center improved coverage over their current communications system as well as provide enhanced interoperability with the City of Raleigh Police Department and other public safety agencies within the County.

The NC State University Police department estimates 170 mobile and portable radios will be utilized on the County's 800 MHz radio system. It has been determined that there is sufficient capacity to accommodate NC State University Police Department's use of the system without the requirement of infrastructure upgrades. NC State University will be responsible for the acquisition, maintenance and replacement of its mobile and portable radios and accessory hardware for use on the County's 800 MHz radio system.

All users participating in the County's 800 MHz radio system are required to execute an ILA with the County that defines the operation/maintenance governance model and funding requirements associated with the use of the platform. A final version of the ILA has been reviewed by attorneys for Wake County and North Carolina State University. As defined in the ILA's in force with current users, the management board established to assist the County with the administration of the platform must approve new user access to the County's 800 MHz radio system. The management board is comprised of the town managers of the towns that participate in the use of the 800 MHz radio system. Wake County Information Services presented NC State University Police Department's request to the management board on March 9, 2016 as part of the annual 800 MHz radio system operating budget approval process.

The term of this agreement is for a period of ten (10) years from its date of execution. The estimated annual cost for NC State University Police Department's use of the County's 800 MHz radio system is \$26,801.

**Attachments:**

1. NC State Interlocal Agreement 800 MHz (01-07-2016) NCSU Final