

**Item Title:** Cooperative Participation Agreement between Wake County and Transdev Services, Inc. regarding the use and support of the Wake County 800 MHz trunked radio system for the North Carolina State University Wolfline Transit System.

**Specific Action Requested:**

**That the Board of Commissioners authorizes the County Manager to execute a Cooperative Participation Agreement between Wake County and Transdev Services, Inc. regarding the use and support of the Wake County 800 MHz trunked radio system for the North Carolina State University Wolfline Transit System.**

**Item Summary:**

In October of 2016, Transdev General Manager Scott McClellan indicated to Frank Hall, the Wake County Radio System Manager, that they were interested in the possibility of utilizing the County's 800 MHz radio system for their communications needs. Transdev provides operations and maintenance services for the North Carolina State University (NCSU) Wolfline bus service. The County's 800 MHz radio system will provide Transdev and the NCSU Wolfline Transit System improved coverage over their current communications means as well as provide enhanced interoperability with the NCSU, Raleigh, and Wake County public safety agencies.

Mr. McClellan estimates 46 mobile and portable radios will be utilized on the County's 800 MHz radio system. Frank reviewed current County 800 MHz radio system utilization and determined there is sufficient capacity to accommodate Transdev's use of the system without the requirement of infrastructure upgrades. Transdev 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 agreement 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 Cooperative Participation Agreement has been reviewed by attorneys for Wake County and Transdev.

The term of this agreement is for a period of ten (10) years from its date of execution. The estimated annual cost for Transdev's use of the County's 800 MHz radio system is \$9,905.

**Attachments:**

Cooperative Participation Agreement - Transdev WC (05-16-2017)