

Item Title: Verizon License Agreement to provide 4G service in Wake County Buildings

Specific Action Requested:

That the Board of Commissioners authorize the County Manager to enter into a license agreements that authorize Verizon Communications to install new 4G broadband service in Wake County designated buildings and adds new 4G services to existing Digital Antennae Systems (DAS) with terms and conditions acceptable to the Wake County Attorney.

Item Summary:

Wake County requested from Verizon Wireless and Verizon Wireless has offered 4G high speed data service in Wake County buildings for use by Wake County citizens and employees. Wake County General Services Administration and Wake County Information Services targeted 7 buildings for 4G service deployment and negotiated rack space and distribution arrays with Verizon Wireless for the purpose of extending 4G service.

Two license agreements identify and license to Verizon the use of space and access to provide and maintain 4G services for 1) to the Wake County Justice Center, Public Safety Center and Wake County Detention Center – served by an existing DAS and 2) the Wake County Courthouse, Waverly Akins Office Building, HS Swinburne Building and HS Sunnybrook Building - through new installations.

Verizon engineered a 4G distribution service for each new installation that transports the 4G signal service through roof antenna and land line to central rack mounted equipment which is then distributed though out the building through interior antenna array to the user.

The license is a five year, zero dollar license. The Board of Commissioners must approve multi-year agreements.

Attachments:

1. Existing DAS License
2. New IRBD License