



Legislation Text

File #: 20-0310, Version: 1

Item:

Administration II Facility - Permanent and Temporary Construction Easement Dedication(s) necessary for Light Pole Replacement with Crown Castle Wireless Communication Equipment Company and Duke Energy for 5G Implementation

Date of BOCC Meeting: July 13, 2020

Request for Board Action:

The Board is requested to approve the attached survey/plat for a **permanent 3'x3' Crown Castle Equipment Easement** to allow the replacement of a light pole along Roxboro St. at the Durham County Administration II Facility located at 201 E. Main Street (See Easement Exhibit - LE1) and a **5' temporary construction easement with Duke Energy** (See Easement Exhibit - EE1) to allow construction access for the installation.

The replacement light pole will accommodate wireless communication equipment provided by Crown Castle and is necessary for the implementation of new 5G technology throughout the downtown Durham area (See Attachment 1 - pages 1-15). It is important to note that this type of replacement pole has already been installed in other locations in the downtown area to support this implementation.

Alignment with Strategic Plan: This aligns with Goal 5 - Accountable, Efficient and Visionary Government - The installation of the new pole and Crown Castle equipment is necessary to provide 5G technology services to customers, businesses, and citizens in the downtown area.

Resource Persons: Peri Manns, ASLA, LEED GA, Deputy Director of E, E &S; Mark Odom, Duke Energy Design Engineer

County Manager's Recommendation: The County Manager recommends that the Board approve the attached survey/plat for the permanent 3'x3' Crown Castle Equipment Easement and a temporary 5' construction easement to Duke Energy to allow construction access for the light pole replacement to include the Crown Castle equipment at the Durham County Administration II facility located at 201 E. Main St.

County Manager: _____