



**City of Greenville  
Design Review Board – Urban Design Panel**

Minutes of the **June 4<sup>th</sup>** Regular Meeting

**Webex Virtual Meeting**

Meeting Notice Posted on Wednesday, May 20<sup>th</sup>, 2020

Minutes prepared by Matt Lonnerstater

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Members Present: Carmella Cioffi, William Crawford John Edwards, Mitch Lehde, Danielle Fontaine,

Members Absent: None

Staff Present: Jay Graham, Planning and Development Manager, Logan Wells, Assistant City Attorney; Courtney Powell, Senior Development Planner; Matt Lonnerstater, Development Planner; Brennan Williams, Development Planner; Benjamin Abdo, Development Planner; Kris Kurjiaka, Development Planner; Christa Jordan, Landscape Architect; Dwayne Cooper, Engineering Services Manager

**Call to Order:**

Chairwoman Carmella Cioffi called the meeting to order at 4:00 PM. She welcomed those in attendance and explained the procedures for the meeting. The minutes of the May 7<sup>th</sup>, 2020 meeting were approved unanimously. The agenda for the June 4<sup>th</sup>, 2020 meeting was approved unanimously. All affidavits were received and no conflicts of interest were cited. Lonnerstater called out to the public to gather names for public comment, in which no one responded.

**Old Business (public hearing):**

A. None

**New Business (public hearing):**

A. **CA 20-254**

Application by ExteNet Systems for a **CERTIFICATE OF APPROPRIATENESS** for updates to an existing wireless telecommunication system in the right-of-way of the central business district, on existing utility and decorative street light poles.

Lonnerstater presented the application for modifications to nineteen (19) existing small-cell nodes in the downtown area. The Design Review Board – Urban Panel – granted approval for the original network in 2017 under file number CA 17-203. Upgrades are proposed for three (3) types of existing poles in the right-of-way: 17 metal street lamps, 1 wood street lamp, and 1 traffic signal.

Lonnerstater overviewed the Land Management Ordinance standards and guidelines for pole-top antennas: pole-top antennas should not extend more than six feet above the utility pole; and the antenna should be placed in a shroud at the top of the pole, with the shroud of the same circumference as the utility pole at the point of attachment. The current extensions are 2 feet 8 inches above the heights of the poles and would be increased to a total of 9 feet 3 ½ inches above the tops of the poles, a total increase of approximately 6 ft. 7 in. The current antenna diameter is 15 inches and would be increased to a diameter of 22 inches, an increase of 7 inches.

Lonnerstater explained staff's opinion that the applicant had attempted to match the appearance of the existing poles to the greatest extent technically-feasible, and that alternative antenna placement would not be desirable. Lonnerstater stated staff's recommendation of approval for the proposed antenna upgrade designs.

Eric Lovvorn, applicant, further explained the proposed upgrades and presented an overview of 5G technology.

Danielle Fontaine asked the applicant if there would be opportunities to replace the antennas with smaller antennas in the future. Eric Lovvorn responded that antennas are getting smaller, but more antennas may be needed in the future.

No one from the public spoke in favor or against the application.

Danielle Fontaine made a motion to go into executive session per South Carolina code 30-4-70(a)(2) to receive legal advice regarding application CA 20-254. Motion seconded by Mitch Lehde and approved 5-0. The DRB went into Executive Session at 4:41 p.m.

The DRB returned from Executive Session at 5:10 p.m.

William Crawford explained that the wood street lamp antenna could not be approved due to excessive height and without proof of engineering necessity.

**William Crawford made a motion to deny the wood street lamp modification due to excessive height and no proof of engineering necessity; approve the traffic signal modification conditioned on any necessary city or third-party approval such as the SCDOT; and approve the street light modifications subject to any existing agreement of the city or consent that is required by the city or consent of any third-party, including Duke Energy. Seconded by Danielle Fontaine and approved 5-0.**

Carmella clarified that the Land Management Ordinance does not permit an excess of a six-foot increase in antenna height.

**Other Business (Not a Public Hearing)**

A. None

**Advice and Comment (Not a Public Hearing)**

A. None

**Informal Review (Not a Public Hearing):**

A. None

**Adjourn:**

Having no other business, the meeting adjourned at 5:22 p.m.