



Brevard County Board of County Commissioners

2725 Judge Fran Jamieson
Way
Viera, FL 32940

Legislation Text

File #: 5810, **Version:** 1

Subject:

Terrence A. Cronin, Jr. and Kathleen M. Hubbard (Mike Burkhead/Gulfstream Towers) request a CUP for Wireless Telecommunication Facilities and Broadcast Towers in a GU zoning classification. (23Z00015) (Tax Account 2324077) (District 1)

Fiscal Impact:

None

Dept/Office:

Planning and Development

Requested Action:

It is requested that the Planning & Zoning Board conduct a public hearing to consider a CUP (Conditional Use Permit) for Wireless Telecommunication Facilities and Broadcast Towers, in a GU (General Use) zoning classification.

Summary Explanation and Background:

The applicant is requesting a CUP for a 199-foot tall monopole Wireless Telecommunication Facility (WTCF) and accessory equipment on a 0.146-acre (80' X 80') leased area portion of a 29.17-acre parcel. The subject parcel is undeveloped and is currently utilized as grazing land. Site access will be by easement to the north along S.R. 407. The current property owners also own the adjacent parcels to the east for extra land area or buffer.

There is an existing pattern of GU and AU (Agricultural Residential) zoning on parcels surrounding the subject property with a use of grazing land. The closest residential development is located approximately 2 miles to the east of the subject property.

The applicant has provided a letter from T-Mobile expressing a statement of need and design objective for the general area. As provided in the County's consultant's report, the primary purpose of the proposed facility is to improve T-Mobile's existing service by providing additional capacity for subscriber travelers along State Roads 407 and 528. While a significant coverage issue was not determined during review, the consultant confirms that data indicates a capacity gap, and that a new facility can be justified on lack of capacity basis alone.

The Board may wish to consider if the request for the proposed CUP is consistent and compatible with the surrounding area. The Board may wish to consider additional conditions beyond those cited in section 62-1901 in order to mitigate potential impacts to abutting properties, such as:

- Applicant shall provide final Construction Documents and Site Plans for review;

- Applicant shall obtain, and provide proof of, NEPA and SHPO approvals for the new structure;
- Applicant shall provide a Structural Analysis based on the final construction parameters with the monopole elevation at 193 feet, signed and sealed by a Florida Registered Professional Engineer; and,
- All feed lines shall be installed within the support structure, and the antenna ports shall be sealed in a manner to prevent access by birds and other wildlife.

The Board of County Commissioners will consider the request on **Thursday, July 13, 2023**, beginning at **5:00 p.m.** The meeting will be held at the Brevard County Government Center, 2725 Judge Fran Jamieson Way, Commission Room, Viera, Florida.

Clerk to the Board Instructions: