



COMMUNITY MEETING MINUTES

DATE: September 27, 2011

TIME: 6:00 PM to 7:15 PM

LOCATION: Marriott Charlotte Executive Park
Salon 1 Meeting Room
5700 Westpark Drive
Charlotte, NC 28217

PURPOSE: Charlotte-Mecklenburg Planning Department - Community Meeting

SUBJECT: Application for a CD Rezoning to allow a Wireless Telecommunications Facility – City/County Zoning Petition No. 2011-066

Prior to the call to order, attendees were asked to Sign-In on the sheets provided (see attached). Project information was presented on tables at the front of the room. Included was the Master Development Plan; Compound Improvement Plan; and Tower Elevation plan.

Jerry Muldowney, P.E., the project's design engineer, called the Meeting to order at approximately 6:05 PM. Three members of the general public were present.

Mr. Muldowney opened the meeting with a short presentation which first addressed the purpose of the Community Meeting and the City/County's desire to make sure the local residents were properly informed as to what was being proposed and the anticipated public hearing dates. The Zoning Petition Application Number was provided as was the City Planner's name and contact information. The attendees were also informed as the actual zoning action being requested by the Applicant. Mr. Muldowney also clarified his relationship to the Applicant and the City/County.

Mr. Muldowney then provided information detailing the type of tower being proposed; the proposed tower height; the FAA navigational hazard lighting requirements; the type of antennas and RF system being proposed; and the co-location opportunities provided by the proposed Facility.

The floor was then opened to general discussion:

Mr. O. Pendleton Cassels, Jr. stated that there was mud in the road at the entrance to the Level (3) Communications facility that needed to be cleaned-up. Mr. Cassels also stated that the dead landscaping at the entrance to the Level (3) Communications property needed to be replaced.



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Mr. Muldowney made notes regarding Mr. Cassels concerns.

Mr. Andre Jansen asked if he proposed microwave dish was stationary or would it rotate to various directions on the tower. Mr. Jansen was informed that the proposed microwave dish would be stationary. Mr. Jansen asked what direction it the microwave dish would be oriented. Mr. Muldowney answered that the orientation of the antenna was yet to be determined.

Mr. Jansen asked technical questions regarding the characteristics of the microwave signal and would it spread out and interfere with existing communications/signals. Mr. Muldowney indicated that the spread of a microwave signal was relatively small and that the signal could not cause interference without violating FCC licensing regulations.

Mr. Jansen voiced a concern regarding potential PCS antennas on the tower structure and their ability to interfere with existing communications. Mr. Muldowney explained that the PCS Carriers were licensed by the FCC and as such their systems would not cause interference with existing licensed communications systems. Mr. Muldowney further explained that if interference with existing licensed communication systems was experienced, a simple call into the FCC would correct the problem.

Mr. Jansen then mentioned concerns over possible interference at the nearby airport or even airplanes while in flight. Mr. Muldowney informed the group that the proposed facility was required to receive approval by the FAA and that this approval would include a review of the facilities proposed RF frequencies.

Mr. Jansen then questioned if the proposed telecommunications facility could affect the operation of military aircraft. Mr. Muldowney informed the group that the FAA review of the tower construction application included the consideration of Military flight patterns.

Mr. Jansen then mentioned that his business was located in the vicinity of the proposed tower site and that the business worked with RF sensitive devices that were manufactured for the military. Mr. Jansen indicated his concern that the tower may produce RF emissions that could effect his manufacturing operation.

When questioned, Mr. Jansen indicated that currently there is in-building wireless telecommunications service at his facility. Mr. Muldowney stated that if PCS antennas were placed on the tower they would broadcast the same type of signal in a similar freq. range as the ones currently providing service in the building.

Mr. Muldowney suggested that Mr. Jansen could mention his concern to the City Board and perhaps request that low level PCS antennas not be installed on the tower structure. Mr. Muldowney stated that Mr. Jansen would most likely need to produce some type of data indicating the height limitations necessary to protect his interests. Mr. Muldowney then suggested that most likely, based on the Carrier's FCC License, it might be Mr. Jansen's responsibility to shield the sensitive areas within his building.



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There was no more discussion.

The Workshop ended at approximately 7:15 PM.

Minutes Prepared by:  9/28/11
Gerald A. Muldowney, P.E. Date

