

**TELECOMMUNICATION TOWERS**  
**ATTACHMENT TO SPECIAL PERMIT OR USE PERMIT APPLICATIONS**

**In addition to the requirements for submitting a Special Permit or Use Permit Application, please provide the following additional information when applying for a telecommunication tower:**

1. What is your schematic plan for tower development on the Big Island? Provide a map and written description of these sites. Justify how this particular subject site plays an integral part in this overall plan.
2. Building plans for the tower, certified by a structural engineer licensed in the State of Hawaii, verifying that the tower, together with initial antennas and other equipment proposed to be installed thereon for co-location, are structurally sound and wind resistant.
3. A design plan for the tower and appurtenant structures, including discussion on tower selection and antennas, visual impacts, color, lighting, landscaping and safety.
4. A statement from the applicant that the request complies with the Federal Aviation Administration that the application has not been found to be a hazard to air navigation.
5. A statement from the applicant that the request complies with the regulations of the Federal Communications Commission, including requirements on radio frequency emissions, or a statement that no such compliance is necessary.
6. A statement from the applicant that the proposed use will not interfere with the County of Hawaii public safety radio system.
7. A statement from the applicant that space on the tower for co-location of antennas or attachments will be made available to other providers, if this can be done without substantial interference to the applicant's use of the tower. If you are an infrastructure company, a commitment from a minimum of two service providers shall be identified in the application.
8. A statement from the applicant that diligent, but unsuccessful efforts to install or co-locate the applicant's telecommunication antennas on existing towers or feasible antenna support structures have been made. Identify those sites that you have investigated and explain how those sites are inadequate and how the site selected is the least obtrusive.
9. Provide justification for the height of the proposed tower by including propagation maps for the coverage area at proposed the height and at a lower height if the proposed tower is more than 100-feet tall. If the site involves increasing the height of an existing tower, provide propagation maps to show analysis of signal quality at the existing and proposed height.
10. Have you met with adjacent landowners and/or community regarding the development? Provide information regarding those meetings.