Office/Contact: Division of Technology and Security Source: SDBOR Policy Manual (Also FAA and FCC regulations) Link: <u>https://sdbor.edu/policy/</u>

SOUTH DAKOTA STATE UNIVERSITY Policy and Procedure Manual

SUBJECT: Telecommunications Equipment and Facilities NUMBER: 6:5

1. Purpose

This policy sets forth the protocols for Telecommunications Equipment and Facilities utilized on University property.

- 2. Definitions
 - a. Carrier: Any provider of telecommunications services or contractor for telecommunications services.
 - b. Co-location: Use of Telecommunications Equipment by two (2) or more wireless license holder carriers or by one (1) wireless license holder carrier for more than one (1) type of communication.
 - c. Equipment Facility: A structure used to contain ancillary equipment for Telecommunications Equipment, such as cables, wires, lines, cabinets, pedestals, and similar devices. This may be temporary when in place less than 180 days.
 - d. Height: The distance measured from the original grade to the highest point of the Technology Equipment or Equipment Facility.
 - e. Stealth: The ability of freestanding Telecommunications Equipment and the Equipment Facility to blend into the neighborhood environment at a given location, and the ability to camouflage or conceal the presence of Telecommunications Equipment and Facilities when attached to support structures.
 - f. Telecommunications Equipment: Equipment, other than SDBOR or University equipment, used by a carrier to provide telecommunications services. Telecommunications Equipment includes, but is not limited to, towers, software, small cell equipment, antenna, power connections to equipment, fiber optic connections, and other equipment used by the Carrier in the delivery of telecommunications.
- 3. Policy
 - a.

is required for all installations on University property or facilities of any Telecommunications Equipment and Equipment Facilities. These provisions apply to new requests for placement, construction, and modification of Telecommunications Equipment and Equipment Facilities on University property.

- b. The A.V.P. for Facilities is the designated campus official responsible for the timely initial review and response to requests for placement, construction, or modification of Telecommunications Equipment and Facilities requests on University property. Requests for placement will be submitted to the A.V.P., or designee, who will review the request and seek any needed additional review or facts. The A.V.P. for Facilities will work with the V.P. for Technology and Security and the V.P. for Finance and Budget to review the request.
- c. Upon completion of the timely initial review of the request, the A.V.P. for Facilities will submit the proposed placement, construction, and modification, status of proposed University approval or denial, and any related contract to the University President and University General Counsel for review and processing for final approval or denial of the University. If the terms of the proposed t orr d Sr fplovaovon, aod modif36.9 (i)-4.6 9.271. (t)6.2 n 2 (t)-4.

- 1. Co-location as a first alternative;
 - a. Siting and co-location criteria. Siting and co-location of all Telecommunications Equipment and Facilities are subject to the following criteria before consideration will be given to a new site;
 - b. Telecommunications Equipment and Facilities shall be located

structure setback line is not less than the proposed height of the Telecommunications Equipment or Facility or seventy-five feet (75'), whichever is greater;

- e. Where a Telecommunications Equipment or Facility is required to meet FAA point and/or lighting regulations, the distance between that equipment or facility and a residential, recreation/conservation area, or historic district shall not be less than one-half (1/2) mile.
- 5. Height: Poles shall be no less than thirty (30) and no more than fifty (50) feet in height and must be collocation capable. Height restrictions may be imposed based on location.
- 6. Screening and Landscaping. Telecommunications Equipment and Facilities shall be screened when there exists a clear view from adjacent residential and other University building areas consistent with the University's design standards. A fence, wall, shrubbery, berm or tree plantings shall be installed to be a sufficient height along the perimeter or in appropriate areas in order to reduce the visual impact. Existing mature tc.7 ((e e)-1.6 (s)8.6 (i)-4.[d,.6 (r)6.9 (i)6.1.7 (e6pl)-4.6 (a)-n(ng)10.8e)6.9 (i)-4.6 (c)h)10

by the Carrier in good condition, order, and repair so that they shall not endanger the life or property of any person.

- b. Telecommunications Equipment or Facilities shall be maintained by the Carrier in compliance with applicable rules, regulations, and design standards as updated and amended. Upon the University's determination that the Telecommunications Equipment or Facility may be a hazard to safety, the University may require the owner to perform an inspection by a registered professional engineer and make all recommended corrections.
- c. All maintenance or construction shall be performed by persons employed by or under contract or owner as approved by the University.
- 11. Abandonment. Any Telecommunications Equiprd -1.6 (d)**T**J0.0