

Communication Tower

(a.k.a “Cell Tower” or “Antenna”)

Permit Type(s) and Work Class(es)

“Communication Tower” – “New or Alteration/Repair”

Required Documents for Permit Application

- City of Charleston [Commercial Alteration/Addition Application](#)
- Architectural Plans and Elevations
- Structural & Foundation Plans/Section/Elevations/Regional Design Loads (if applicable)
- Electrical Plans and Single-line Diagram (if applicable)
- Site plan indicating the location of new tower(s), accessory buildings/cabinets, other structures.

Required Sub Permits

- [Electrical Permit](#) – for proposed electrical service (s), electrical equipment/cabinet (s), etc.

Applicable Fees

- “Commercial – Alterations & Repairs” permit fee per [Building and Trade Permit Fee Schedule](#)

Required City of Charleston and South Carolina Licenses

- Business License, City of Charleston
- General Contractor License, South Carolina

Required [R] /Optional City Division Reviews [O]

- Board of Architectural Review (BAR) [O] – only if located in designated district
- Design Review Board (DRB) [O] – only if located in designated district
- Building Inspections [R]
- Zoning [R]
- Floodplain Design Review [O] – only new towers/structures in the SFHA

Required [R] /Optional Field Inspections [O]

- Commercial Building Foundation/Footing [O]
- Commercial Electrical Rough [O]
- Commercial Electrical Pre-power & Service [O]
- Commercial Electrical Final [O]
- Elevation Certificate – Under Construction [O] (Not required for towers. Only for accessory/support buildings in the SFHA)
- Commercial Building Framing & Tie Down
- Elevation Certificate – Final [O] (Not required for towers. Only for accessory/support buildings in the SFHA)

- Dry Floodproofing Certificate (Not required for towers. Only for accessory/support buildings in the SFHA)
- Commercial Building Final [R]

Required Non-City Approvals

- N/A

Certificate of Construction Completion

- Not Required, only if requested by applicant