

Our Services:

1. Preconstruction Management Services:

- a. Working with real estate acquisitions and civil engineering teams along with property owners to access feasibility and/or optimum site/equipment layout issues
- b. Bid solicitations preparing requests for quotations
- c. Evaluation of bids and participation with bid awards
- d. Assist client and engineering with zoning and permitting issues and site meetings as may be necessary
- e. Administer power applications and site meetings as necessary with service providers
- f. Administer Telco provider pre-construction site meetings (Usually the application process for T-1s would be made by client).

2. Construction Management Services:

- a. Perform the preconstruction meetings with contractors while reviewing client's construction drawing specifications, site specific requirements, and specific operational protocols in effect while working with the client/consultant on the site.
- b. Periodic and/or daily quality control inspections/reports as determined with client
- c. Final site inspection (punch-list) and follow-up through final completion and close-out.
- d. Assure close-out documentation is routed to client as required

3. Coordination/Management of Antenna/Line Adds or Change Outs

- a. Perform pre-work site visits to access systems/cabling/grounding readiness for antenna change-outs. Coordinate pre-work with client's vendor as required prior to mobilization by the line/antenna contractor
- b. Perform pre-work meetings among all parties, including line/antenna contractor, site landlord/tower, building, or water tank owner/manager (if required), review applications and structural analysis as they apply to work, and review site accessing

- protocol.
- c. Review cable port assignments, monopole portal assignments, sector azimuths, antenna mounts relative to new configurations, down-tilts, color coding, grounding, sweep testing, and other cabling/connector issues with contractor
 - d. Coordinate antenna & line change-out or upgrade activities with line/antenna contractor and client's material vendors. Provide liaison activities between contractor and client's RF Engineering, Network Operations, and testing personnel as required to assure problems are promptly solved and final installs meet all specifications.
 - e. Provide periodic inspections
 - f. Provide final inspection and assure close-out documentation is routed to client as required
4. Coordination/Management of Tower Site Maintenance
- a. Manage and coordinate site compound and/or access road maintenance or repair issues with contractors, engineers, land owners, power companies, Telco services providers, etc. in coordination with client.
 - b. Storm damage assessment and administration of restoration and repair
 - c. Manage and coordinate shelter repair issues with contractors/vendors in coordination with client
5. Coordination/Management of Equipment Adds or Change-outs
- a. Equipment adds or changes pre-work assessments and coordination with client/engineer/landlord to prepare documentation prior to actual work.
 - b. Coordination/management of equipment add or equipment change-out activities