|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Application Fee:  Date Received: | | *(Please contact TowerCo)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | Carrier: | | **CARRIER INFORMATION** | | | | LESSOR TOWER INFORMATION | | | |
| **TowerCo Site Name**: | | | Fire Tower | | | Contact Name: | | | |  | | Latitude: | | 35.552966 | |
| **TowerCo Site Number:** | | | NC0265 | | | Contact Number: | | | |  | | Longitude: | | -77.366572 | |
| Carrier Site Name: | | |  | | | Contact Address: | | | |  | | Structure Type: | | Monopole | |
| Carrier Site Number: | | |  | | | Contact Email: | | | |  | | Structure Height: | | 140 | |
| Carrier Legal Entity Name: | | |  | | | RF Contact: | | | |  | | Site Address: | | Fire Tower Road Greenville, NC 28590 | |
| Notice Address for Lease: | | |  | | | Construction Contact: | | | |  | |  | |  | |
|  | | |  | | | Emergency Contact: | | | |  | |  | |  | |
|  | | |  | | |  | | | |  | |  | |  | |
|  |  | | | | |  | | | |  | | **Proposed Change-Out Date:** | | | |
| **ANTENNA CONFIGURATION**  **Type of Request: Additional Ground Space Relocation of RAD** **Increase/Decrease of Antennas at Same RAD Add Microwave Dish Second RAD  Amplifier Other:**  ***Is FirstNet being added to this site?  YES  NO*** | | | | | | | | | | | | | | | |  | **PROPOSED ANTENNA CONFIGURATION** |
| **EXISTING ANTENNA CONFIGURATION** | | | | | | | | | | | **PROPOSED (Final) ANTENNA CONFIGURATION** | | | | |
| **Sector:** | | | | **V1** | **V2** | | | | **V3** | | **V1** | | **V2** | | **V3** |
| **Desired RAD Center** (AGL) | | | |  |  | | | |  | |  | |  | |  |
| **Antenna** Quantity | | | |  |  | | | |  | |  | |  | |  |
| Antenna Manufacturer | | | |  |  | | | |  | |  | |  | |  |
| Antenna Model | | | |  |  | | | |  | |  | |  | |  |
| Weight (per antenna) | | | |  |  | | | |  | |  | |  | |  |
| Antenna Dimensions | | | |  |  | | | |  | |  | |  | |  |
| ERP (watts) | | | |  |  | | | |  | |  | |  | |  |
| Orientation /Azimuth (Degrees) | | | |  |  | | | |  | |  | |  | |  |
| Mechanical Tilt | | | |  |  | | | |  | |  | |  | |  |
| TMA/BTS Quantity | | | |  |  | | | |  | |  | |  | |  |
| TMA/BTS Mfg. and Model # | | | |  |  | | | |  | |  | |  | |  |
| TMA /BTS Weight | | | |  |  | | | |  | |  | |  | |  |
| TMA/BTS Dimensions | | | |  |  | | | |  | |  | |  | |  |
| RRU Quantity | | | |  |  | | | |  | |  | |  | |  |
| RRU Mfg. and Model # | | | |  |  | | | |  | |  | |  | |  |
| RRU Weight | | | |  |  | | | |  | |  | |  | |  |
| RRU Dimensions | | | |  |  | | | |  | |  | |  | |  |
| Surge Suppressor Quantity | | | |  |  | | | |  | |  | |  | |  |
| Surge Suppressor Mfg. & Model # | | | |  |  | | | |  | |  | |  | |  |
| Surge Suppressor Weight | | | |  |  | | | |  | |  | |  | |  |
| Surge Suppressor Dimensions | | | |  |  | | | |  | |  | |  | |  |
| RET (or other equip) Quantity | | | |  |  | | | |  | |  | |  | |  |
| Manufacturer and Model | | | |  |  | | | |  | |  | |  | |  |
| Weight | | | |  |  | | | |  | |  | |  | |  |
| Dimensions | | | |  |  | | | |  | |  | |  | |  |
| MOUNT Type / Mfg / Model | | | |  |  | | | |  | |  | |  | |  |
| **Mount Mounting Height** on Tower | | | |  |  | | | |  | |  | |  | |  |
| ***\*\*NOTE: PLEASE SPECIFY IF CHANGING THE MOUNT*** | | | |  |  | | | |  | |  | |  | |  |
| **Coax Cables** Quantity  ***(Please note: “Per ANTENNA” or “Per SECTOR”)*** | | | |  |  | | | |  | |  | |  | |  |
| Diameter of Coax Cables | | | |  |  | | | |  | |  | |  | |  |
| **Fiber or Power Cables** Quantity | | | |  |  | | | |  | |  | |  | |  |
| Diameter of Fiber/Power Cable | | | |  |  | | | |  | |  | |  | |  |
| **RET Cables** (or other)Quantity | | | |  |  | | | |  | |  | |  | |  |
| Diameter of RET (or other) Cables | | | |  |  | | | |  | |  | |  | |  |
| **Transmit Frequency** | | | |  |  | | | |  | |  | |  | |  |
| **Receive Frequency** | | | |  |  | | | |  | |  | |  | |  |
| **Type of Service** (i.e CDMA, iDEN, GSM, TDMA, PAGING): | | | | | | |  | | | | | | | | |
| **MICROWAVE** | | | | **EXISTING MICROWAVE CONFIGURATION** | | | | | | | **PROPOSED MICROWAVE CONFIGURATION** | | | | |
| MW RAD Center | | | |  |  | | | |  | |  | |  | |  |
| MW Quantity | | | |  |  | | | |  | |  | |  | |  |
| MW Mfg. and Model # | | | |  |  | | | |  | |  | |  | |  |
| MW Weight | | | |  |  | | | |  | |  | |  | |  |
| MW Dimensions | | | |  |  | | | |  | |  | |  | |  |
| ODU Quantity | | | |  |  | | | |  | |  | |  | |  |
| ODU Mfg. and Model # | | | |  |  | | | |  | |  | |  | |  |
| ODU Weight | | | |  |  | | | |  | |  | |  | |  |
| ODU Dimensions | | | |  |  | | | |  | |  | |  | |  |
| MW -Mount Type / Mfg / Model | | | |  |  | | | |  | |  | |  | |  |
| MW -Mount Height on Tower | | | |  |  | | | |  | |  | |  | |  |
| MW -Coax Cables Quantity | | | |  |  | | | |  | |  | |  | |  |
| Diameter of Coax Cables for MW | | | |  |  | | | |  | |  | |  | |  |
| MW- Fiber Cables Quantity | | | |  |  | | | |  | |  | |  | |  |
| Diameter of Fiber Cables for MW | | | |  |  | | | |  | |  | |  | |  |
| MW -Transmit Frequency | | | |  |  | | | |  | |  | |  | |  |
| MW -Receive Frequency | | | |  |  | | | |  | |  | |  | |  |
| **Additional Information /Comments/ Brief description of scope of work:** | | | | | | | | | | | | | | | |  |  |
|  | | | | **EXISTING GROUND SPACE REQUIREMENTS** | | | | | | | **PROPOSED GROUND SPACE REQUIREMENTS** | | | | |
| Cabinet Manufacturer, Model | | | |  | | | | | | |  | | | | |
| Equipment Pad Dimensions | | | |  | | | | | | |  | | | | |
| Shelter Manufacturer & Dimensions | | | |  | | | | | | |  | | | | |
| **Total Lease Area Dimensions** (including generator) | | | |  | | | | | | |  | | | | |
| Power Requirements | | | |  | | | | | | |  | | | | |
| AC Power | | | |  | | | | | | |  | | | | |
| Required Voltage and Total Amps | | | |  | | | | | | |  | | | | |
| Power /Type Generator | | | |  | | | | | | |  | | | | |