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**Crown Castle** 1601 NW 136th Avenue Suite A-200, Building A Sunrise, FL 33323

September 3, 2019

Mr. James G. Murphy Miami Beach Planning Department Miami Beach City Hall 1700 Convention Center Dr. Miami Beach, FL 33139

Re: Crown Castle Fiber LLC Letter of Intent for the Installation of Small Wireless Facilities within the Design Districts in the City of Miami Beach

# Dear Mr. Murphy:

Crown Castle Fiber LLC ("Crown Castle") seeks to place a small wireless facilities network in the City of Miami Beach (the "City"), which will consist of placing fiber optic cable (underground) and nodes (utility poles containing telecommunications equipment) within the right of way. In order to meet the network coverage objectives of our customer, Crown Castle must place a portion of this network within the Design Districts in the City. This letter will serve as support for each of those applications.

### **Description of the Project**

As stated above, Crown Castle seeks to place a small wireless facilities network in Miami Beach in order to enhance the network capacity of its customer, which is a wireless carrier. The carrier has significant capacity issues in Miami Beach. In order to solve these capacity issues, small wireless facility nodes must be placed in the Design Districts within the City.

Below is a brief description of the locations:

- FL6432BA 3792 Royal Palm Ave, Miami Beach, FL, 33140
- FL6434BA 4110 Royal Palm Ave., Miami Beach, FL, 33140
- FL6477BA 225 South Pointe Dr., Miami Beach, FL, 33139
- FL6490BA 1055 19th St, Miami Beach, FL, 33139
- FL6549BA 1050 Alton Rd, Miami Beach, FL, 33139
- FL6568BA 4182 Chase Ave, Miami Beach, FL, 33140

# **Description of the Equipment**

Crown Castle has worked with the staff of Miami Beach Planning Department for two years to find a design for small wireless facility nodes, which would both meet the network objectives of its client and meet the city's aesthetic and safety concerns about placing small wireless facility nodes in the Historic Districts. After much discussion and the recent passage of a new telecommunications ordinance by the City Commission addressing the installation of such technology in the City, when possible Crown Castle has developed a stealth node which will function as both a street light pole and a telecommunications pole. In this instance, there was not a viable existing Miami Beach streetlight pole in which to place the small wireless facility. Therefore, Crown is proposing to install the small wireless facility on an existing FPL utility pole. FPL will not allow the electrical meter to be placed directly on the pole due to safety hazard. Crown will be installing the electric meter pedestal in proximity of the existing utility pole.

### Conclusion

Crown Castle has worked diligently with City staff to meet all of their concerns about placing small wireless facilities within the city, including the Historic Districts. Crown Castle believes it has satisfied all of the City's concerns and accordingly requests that the Historic Preservation Board approve its applications for the installation of small wireless facilities within certain Historic Districts in the City.

Sincerely 0 8

Lisette Mauri Government Relations Manager