



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF CROWN COMMUNICATIONS
INC. FOR A CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY AND
PUBLIC NEED FOR THE CONSTRUCTION,
MAINTENANCE AND OPERATION OF A
TELECOMMUNICATIONS FACILITY AT 258
RIDGE ROAD TOWN OF
MADISON

DOCKET NO. _____

Date: May 30, 2008

APPLICATION FOR CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED

Crown Communications Inc.
1200 Macarthur Boulevard
Mahwah, New Jersey 07430

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LIST OF ATTACHMENTS

1. Statement of RF Need with Coverage Plots
2. Site Search Summary
3. Description and Design of Proposed Facility
4. Visual Resource Evaluation Report
5. FCC/NEPA Environmental Compliance Checklist
6. Relevant Correspondence with the Towns of Madison (A Copy of the Technical Report submitted to the Town is included in the Bulk Filing)
7. Correspondence from State Agencies
8. Certification of Service on Governmental Officials including List of Officials Served
9. Legal Notice published in the **The Source**
10. Notice to Abutting Landowners; Certification of Service; List of Abutting Landowners
11. Connecticut Siting Council Application Guide

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APPLICATION OF CROWN COMMUNICATIONS
INC. FOR A CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR
THE CONSTRUCTION, MAINTENANCE AND
OPERATION OF A TELECOMMUNICATIONS
TOWER FACILITY ON TOWN OWNED PROPERTY
AT 258 RIDGE ROAD TOWN OF MADISON

DOCKET NO. _____

Date: May 30, 2008

**APPLICATION FOR CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED**

I. Introduction

A. Purpose and Authority

Pursuant to Chapter 277a, Sections 16-50g et seq. of the Connecticut General Statutes (“CGS”), as amended, and Sections 16-50j-1 et seq. of the Regulations of Connecticut State Agencies (“RCSA”), as amended, Crown Communications Inc. (“Crown” or the “Applicant”), hereby submits an application and supporting documentation (collectively, the “Application”) for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a wireless communications facility (the “Facility”) in the Town of Madison. The proposed Facility is a necessary component of wireless networks and the carriers' provision of personal wireless communications services and will allow service to be provided within the Town of Madison along Route 79, local roads and adjacent commercial and residential areas. The Facility itself is proposed on Town of Madison owned property that is currently used as a recycling center and for organic debris and which is known locally as the "Bulky Waste Site".

B. Executive Summary

Route 79 in the Town of Madison between I-95 and Route 80 is known to be a deficient area for wireless coverage in all major wireless networks. In the Fall of 2006, Crown investigated possible tower site locations along Route 79 with the intent of leasing, seeking approvals and constructing a tower to meet the needs of all the wireless carriers. In October of 2006, Crown leased a wooded parcel of property used as a single-family residence located at 99 Summer Hill Road for purposes of constructing a new communications tower facility thereon ("Summer Hill Road Site"). Thereafter, Crown engaged several consultants to conduct additional studies and pursue approvals for the Summer Hill Road Site.

In early 2007, Crown learned of an ongoing comprehensive municipal process intended to identify municipal sites that might accommodate wireless communications towers needed to fill gaps in coverage within the Town of Madison. Crown representatives opened a dialogue with municipal officials regarding the topic and thereafter responded to a Town request for proposals ("RFP") that was issued with respect to possible development of cellular communications towers on four different Town properties in various areas of the Town. One site identified by the Town as a possible location for a cellular tower facility was its Bulky Waste Site. The Town's Bulky Waste Site is a large assemblage of municipally-owned parcels totaling nearly 100 acres with a closed municipal solid waste landfill and which is currently used by the Town for the collection of recycling materials, composting and other debris.

In June of 2007, the Town issued a Letter of Intent to Crown in furtherance of its RFP indicating its desire to work with Crown with respect to possible development of a cellular tower facility on the Bulky Waste Site. Further site investigations and lease negotiations ensued between the parties. The Town's Board of Selectman ("BOS") thereafter conducted a public

hearing and referred the proposed lease of Town owned property to the Town's Planning & Zoning Commission ("P&Z" or "Commission") pursuant to CGS Section 8-24. Crown thereafter filed a technical report with the Town on both the Summer Hill Road Site and the Town Bulky Waste Site in furtherance of CGS Section 16-50/.

In September of 2007, the Town's P&Z conducted two separate hearings to review Crown's proposed private tower site and the proposed tower on the Town's Bulky Waste Site. After reviewing coverage plots prepared by Crown's radiofrequency engineers, photosimulations and other data on the sites, the Commission favorably referred the matter back to the Town's BOS for construction of up to a 180' tower on the Town's Bulky Waste Site. In the Fall of 2007, the Town BOS conducted further hearings on the matter and requested that Crown conduct a visual balloon test in a leaf off condition at the Bulky Waste Site. This second visual test was conducted in December of 2007 on notice to the public at both the Summer Hill Road Site and the Town's Bulky Waste Site. The results of the balloon test were striking and published on the Town's web site. The Town BOS thereafter scheduled a Town Meeting to consider the question of whether or not the Town should lease Town owned land to Crown for purposes of a tower at the Bulky Waste Site.

In January of 2008, a traditional Town Meeting was conducted by the Town at which approximately 420 electors attended to vote on the topic of leasing property to Crown for purposes of a tower at the Bulky Waste Site. After comments by several electors and strong sentiment against construction of a tower at the Summer Hill Site, citizens overwhelmingly voted in favor of leasing the property to Crown for purposes of a 150' tower, including some residents in proximity to the Bulky Waste Site. Thereafter, Crown concluded its lease negotiations with the Town and the Town BOS authorized the First Selectman to execute a lease with Crown. Due

to the citizen response at the Town Meeting and objective evidence indicating that the Town Bulky Waste Site is a far superior site for environmental reasons, Crown has elected to pursue only the Town site in this Application to the Siting Council.

Included in this Application in Attachment 3 are reports with plans and other information detailing the proposed Facility and potential environmental impacts associated therewith. The Applicant respectfully submits that the reports and other supporting documentation included in this Application contain relevant site specific information as required by Statute and the regulations of the Connecticut Siting Council (the "Siting Council" or "Council"). A copy of the Council's Community Antenna Television and Telecommunication Facilities Application Guide with page references from this Application is also included in Attachment 10.

C. The Applicant

The Applicant, Crown, is a Delaware corporation and a subsidiary of Crown Castle International (NYSE: CCI), a publicly traded company, and one of the country's leading communications infrastructure companies. Crown focuses on developing strategically located need driven communication facilities to be used and shared by Federal Communications Commission ("FCC") licensed providers to provide wireless telecommunications services to the general public. As such Crown owns and manages over 23,500 domestic wireless tower sites. As a result of its substantial wireless experience along with its strong working relationships with the various wireless service providers, Crown is able to identify locations and successfully develop facilities in areas where multiple-carrier service needs exist.

Crown will construct, own and maintain the proposed Facility. Crown does not conduct any business in the State of Connecticut other than the provision of tower facilities and services

to personal communications services carriers. Correspondence and/or communications regarding this Application shall be addressed to the attorneys for the applicant:

Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, New York 10601
Attention: Christopher B. Fisher, Esq.

D. Application Fee

Pursuant to RCSA Section 16-50v-1a(b), a check made payable to the Siting Council in the amount of \$1,000 accompanies this Application.

E. Compliance with CGS Section 16-50l(c)

Crown is a subsidiary of Crown Castle International. Crown is not engaged in generating electric power in the State of Connecticut. As such, the proposed Facility is not subject to CGS Section 16-50r. The proposed Facility has not been identified in any annual forecast reports. As such, the proposed Facility is not subject to CGS Section 16-50l(c).

II. Service and Notice Required by CGS Section 16-50l(b)

Pursuant to CGS Section 16-50l(b), copies of this Application have been sent by certified mail, return receipt requested, to municipal, regional, State, and Federal officials. A certificate of service, along with a list of the parties served with a copy of the Application is included in Attachment 8. Pursuant to CGS 16-50l(b), notice of the Applicant's intent to submit this application was published on two occasions in **The Source**, the official paper for publication of P&Z notices in the Town. A copy of the published legal notice is included in Attachment 9. The publisher's affidavits of service will be forwarded upon receipt. Further, in compliance with CGS 16-50l(b), notices were sent to each person appearing of record as owner of a property which abuts the Bulky Waste Site. Certification of such notice, a sample notice letter, and the list of property owners to whom the notice was mailed are included in Attachment 9.

III. Statements of Need and Benefits

A. Statement of Need

As the Council is aware, the United States Congress, through adoption of the Telecommunications Act of 1996, recognized the important public need for high quality telecommunication services throughout the United States. The purpose of the Telecommunication Act's overhaul of the Communications Act of 1934 was to "provide for a competitive, deregulatory national policy framework designed to accelerate rapidly private sector deployment of advanced telecommunications and information technologies to all Americans." H.R. Conf. Rep. No. 104-458, 206, 104th Cong., Sess. 1 (1996). With respect to wireless communications services, the Telecommunications Act of 1996 expressly preserved State and/or local land use authority over wireless facilities, placed several requirements and legal limitations on the exercise of such authority and preempted State or local regulatory oversight in the area of emissions as more fully set forth in 47 U.S.C. § 332(c)(7). In essence, Congress struck a balance between legitimate areas of State and/or local regulatory control over wireless infrastructure and the public's interest in its timely deployment to meet the public need for wireless services.

Currently, a gap in coverage exists for all major carriers along Route 79 north of I-95 and south of Route 80 in the Town of Madison. This gap in service was identified by Crown on its own and has been generally known by the community for years. The gap in coverage is significant in that it includes a major north-south State Route, local roads and residences, and places of public assembly including the Daniel Hand High School.

Once Crown was issued a Letter of Intent by the Town of Madison to pursue development of a tower at the Town Bulky Waste Site, it reached out to wireless carriers regarding their interests in the area and the possible tower location. T-Mobile responded

expressing its interest and noted it had pursued other nearby properties in the past for location of a tower to provide service along Route 79. A drive test was completed by T-Mobile in early 2008, the results of which are included in Attachment 1 of this Application. Crown anticipates that T-Mobile will intervene in this Application subsequent to its filing with the Council. Other carriers including AT&T have also expressed interest in the Town Bulky Waste Site and may intervene to support the Application as well. A tower site at the Town Bulky Waste Site will solve in whole or in part major gaps in wireless carrier networks in this part of the Town of Madison.

B. Statement of Benefits

Carriers have seen the public's demand for traditional cellular telephone services in a mobile setting develop into the requirement for anytime-anywhere wireless connectivity with the ability to send and receive voice, text, image and video. Wireless devices have become integral to the telecommunications needs of the public and their benefits can no longer be considered a luxury. People today are using their wireless devices more and more as their primary form of communication for both personal and business needs. Modern devices allow for calls to be made, the internet to be reached and other services to be provided irrespective of whether a user is mobile or stationary and provided network service is available. The Facility as proposed by Crown would allow carriers to provide these benefits to the public.

Moreover, carriers will provide Enhanced 911 services from the site as required by the Wireless Communications and Public Safety Act of 1999 (the "911 Act"). The purpose of this Federal legislation was to promote public safety through the deployment of a seamless, nationwide emergency communications infrastructure that includes wireless communications services. In enacting the 911 Act, Congress recognized that networks that provide for the rapid,

efficient deployment of emergency services would enable faster delivery of emergency care with reduced fatalities and severity of injuries. With each year since passage of the 911 Act, additional anecdotal evidence supports the public safety value of improved wireless communications in aiding lost, ill or injured individuals such as motorists and hikers. Carriers are simply able to help 911 public safety dispatchers identify wireless caller's geographical locations within several hundred feet, a significant benefit to the community associated with any new wireless site.

C. Technological Alternatives

The FCC licenses granted to wireless carriers authorize them to provide wireless services in this area of the State through deployment of a network of wireless transmitting sites. The proposed Facility is a necessary component of wireless networks. Repeaters, microcell transmitters, distributed antenna systems and other types of transmitting technologies are not a practicable or feasible means to providing service within the target area for this site which contains a significant coverage gap. As such, they were not considered an alternative to the proposed Facility. The Applicant submits that there are no equally effective, feasible technological alternatives to construction of a new tower Facility for providing reliable personal wireless services in this area of Connecticut.

IV. Site Selection and Tower Sharing

A. Site Selection

Crown began its investigation of the area in 2006 aware that a large gap in wireless coverage exists along Route 79 in Madison north of I-95 and south of State Route 80 (the "target area"). As a first step, Crown conducted an extensive search of the entire area in an attempt to identify any existing structures (towers, buildings, water tanks, etc.) that could be used by the

wireless carriers as an alternative to a new tower. As part of this review, Crown identified three existing towers in the general vicinity (Madison Volunteer Fire District 180' Lattice Tower; Town Former Police Department Headquarters 150' Monopole; CL&P 180' Guyed Lattice Tower) all of which currently support the four major wireless carriers in the market. Not surprisingly, Crown readily determined that these towers in conjunction with one another simply were not filling the coverage void along Route 79. Further, Crown identified no other suitable existing structures in the target area centered just north of the intersection of Route 79 and Chestnut Hill Road.

As such and only after determining that no existing structures could be used by the wireless carriers to provide needed coverage in this area of Madison, Crown began to search for tower sites. The search included study of maps, review by Crown radiofrequency engineers and investigative visits by Crown consultants. It was quickly revealed that the predominant land uses in the target area are single family residential, open space or part of Cockaponset State Forest. Crown thereafter identified three properties in the target area as potential candidates. In late October of 2006, Crown entered into a lease for property at 99 Summer Hill Road for purposes of constructing a tower facility, a property located in the target area.

In early 2007, Crown's consultants contacted the Town of Madison to discuss commencing formal consultation for the Summer Hill Site as required by Section 16-50I of the Connecticut General Statutes and prior to filing an application with the State Siting Council. At that time, Crown learned that the Town had been considering making certain Town owned land available for tower siting to meet the needs of wireless carriers and the community. Further, that property further south of the Summer Hill Site such as the Town's Bulky Waste Site might be made available by the Town. As such, Crown agreed to have its radiofrequency engineers study

the potential Town alternatives and work collaboratively with Town officials on potential tower siting alternatives prior to formal filing of a technical report on the Summer Hill Site.

In the spring of 2007, the Town released a request for proposals which included the Town Bulky Waste Site as a potential tower location (the "RFP"). Crown responded to the RFP along with other companies and the topic was discussed at several Town BOS meetings and a public hearing. Part of Crown's submission on the RFP included coverage plots it had prepared showing presumed carrier coverage from adjacent sites and coverage from a tower at the Town Bulky Waste Site. In June of 2007, the Town sent Crown a Letter of Interest with respect to the Bulky Waste Site. Thereafter, Crown conducted due diligence and identified a proposed tower location, negotiated a lease with municipal officials, and ultimately concluded that the Town Bulky Waste Site was a far superior tower site for environmental reasons. The Town through its representative boards and commissions, after studying coverage differences and environmental effects, elected to enter into a lease with Crown to allow construction of a Facility at the Town Bulky Waste Site which is presented in this Application.

B. Tower Sharing

To meet the Town's stated intent of maximizing co-location opportunities and minimizing the number of potential towers needed by the carriers to provide service in the community, Crown has been authorized to propose a 150' monopole tower Facility that can accommodate at least four carrier antenna platforms, Town of Madison future public safety antennas and which is capable of expansion to 180' in the future. T-Mobile has committed to use the Facility, if approved at 150' and other carriers including AT&T have expressed an interest in tower sharing and committed to use the 140' location.

V. **Facility Design**

Crown has leased a 10,000 square foot area on an approximately 14-acre parcel of property that is one of several other properties that make up the approximately 100 acre Bulky Waste Site owned by the Town of Madison. The proposed Facility would consist of a 150' high self-supporting monopole within a 90' x 90' fenced equipment compound located immediately west of the entrance to the Bulky Waste Site and just outside of the gate located at the end of Ridge Road. T-Mobile would install up to twelve panel antennas on a platform at a centerline height of 148' AGL and unmanned equipment cabinets within the equipment compound. AT&T would install up to twelve panel antennas on a platform at a centerline height of 138' AGL and unmanned equipment cabinets within the compound. The compound would be enclosed by a security fence.

Both the monopole and the equipment compound are designed to accommodate the facilities of wireless carriers active in the Connecticut marketplace and the Town of Madison. The tower and foundation design will allow for future extension of the tower to 180' in height, the details for which would be included in any D&M Plan for the project. Vehicular access to the Facility would extend westward from Ridge Road over a new gravel access drive a distance of approximately 50' to the proposed Facility. Underground utility connections would extend from existing utility service located at Ridge Road and extend into the compound. Attachment 3 contains the specifications for the proposed Facility including a site plan, a compound plan, tower elevation, and other relevant information contained in a Site Evaluation Report and Facilities and Equipment Specifications. Also included is Attachment 4 is viewshed and photosimulation report. Some of the relevant information included in Attachments 3 and 4 reveals that:

- The property is classified in the RU-2 zoning district;
- No wetlands or watercourses are identified within or near the site development area or access drive;
- Minimal grading and clearing of the proposed access drive and compound area would be required for the construction of the proposed Facility;
- The proposed Facility will have no impact on water flow, water quality, or air quality and will not emit noise levels in excess of the State noise standards; and
- The Facility would have minimal off-site visibility which is limited to one area of seasonal views through the trees from a significant distance north of the Facility (0.41 miles).

VI. Environmental Compatibility

Pursuant to CGS Section 16-50p, the Council is required to find and to determine as part of the Application process any probable environmental impact of the facility on the natural environment, ecological balance, public health and safety, scenic, historic and recreational values, forest and parks, air and water purity and fish and wildlife. As demonstrated in this Application and the accompanying Attachments and documentation, the proposed Facility will have no significant adverse environmental impacts which is unusual for a site located in an area like Madison.

A. Visual Assessment

The visual impact of the proposed Facility is not significant. There is only one area of documented off-site visibility that is seasonal even at a height up to 180'. Included in Attachment 4 is a Visual Analysis Report which contains a computer-based, predictive viewshed model, photosimulations from the off-site views. As shown, visibility of the proposed tower is

extremely limited to a seasonal view through the trees from one or two properties to the north on Green Springs Drive. While Crown is not applying for the Summer Hill Site, photosimulations from that site are included in the report which was provided to the Town demonstrating the significantly greater visual impact from a 150' tower at that location. Weather permitting, Crown will raise a balloon with a diameter of at least three (3) feet at the proposed Bulky Waste Site on the day of the Council's first hearing session on this Application, or at a time otherwise specified by the Council.

B. Solicitation of Agency Comments

The Town RFP, leasing, CGS 8-24 and CGS 16-50/ processes involved consultation with several local agencies whose comments are summarized and/or included in Attachment 6. At a Federal and State level, Crown initially submitted requests for review and comment to the Connecticut State Historic Preservation Officer ("SHPO") and United States Fish & Wildlife ("USFW"). A copy of SHPO's no effect letter is included in Attachment 7. While USFW did not respond to Crown's inquiry, no impacts are anticipated on any threatened or endangered species given the nature of the Facility site location. As required, this Application is being served on other State and local agencies which may choose to comment on the Application prior to the close of the Siting Council's public hearing.

C. Power Density

In August 1996, the FCC adopted a standard for exposure to Radio Frequency ("RF") emissions from telecommunications facilities like those proposed in this Application. At this time and utilizing data from nearby towers with multiple carriers including the Town owned property at the Former Police Department, Crown has concluded that the proposed site would be well below applicable MPE standards assuming four carriers and Town emergency

communications antennas. To ensure compliance with applicable standards, a maximum power density calculation from each intervening carrier will be requested by Crown as part of the Application process.

D. Other Environmental Factors

The proposed Facility would be unmanned, requiring monthly maintenance visits approximately one hour long by each carrier that occupies the Facility. Wireless carrier equipment at the Facility would be monitored 24 hours a day, seven days a week from a remote location by each carrier. The proposed Facility does not require a water supply or wastewater utilities. No outdoor storage or solid waste receptacles will be needed. Further, the proposed Facility will not create or emit any smoke, gas, dust or other air contaminants, noise, odors or vibrations. The construction and operation of Crown's proposed Facility will have no significant impact on the air, water, or noise quality of the area.

Crown had an analysis performed to determine whether the proposed Facility would require marking or lighting by the Federal Aviation Administration ("FAA"). The result of this analysis, a copy of which is included in Attachment 3, indicates that the proposed Facility would not require FAA registration, let alone FAA review as a potential air navigation obstruction or hazard. As such, no FAA lighting or marking would be required for the tower proposed in this Application.

Crown has evaluated the Site in accordance with the FCC's regulations implementing the National Environmental Policy Act of 1969 ("NEPA"). The Site was not identified as a wilderness area, wildlife preserve, National Park, National Forest, National Parkway, Scenic River, State Forest, State Designated Scenic River or State Gameland. While portions of Cockoponsett State Forest are located near the Town Bulky Waste Site, there will be no views of

the Facility. Further, according to the site survey and field investigations, no Federally regulated wetlands or watercourses or threatened or endangered species will be impacted by the proposed Facility. Federal Emergency Management Agency (“FEMA”) Flood Insurance Rate Maps of the proposed site indicate that the Site is not located within a 100 year or 500 year floodplain. As such, the Facility is categorically excluded from any requirement for further environmental review by the FCC in accordance with NEPA and no permit will be required by that agency prior to construction of the proposed Facility. See 47 C.F.R. §§ 1.1306(b) and 1.1307(a). A copy of Crown's NEPA report as prepared by PES, LLC is included in Attachment 5.

VII. Consistency with the Town of Madison’s Land Use Regulations

Pursuant to the Council’s Application Guide, included in this section is a narrative summary of the consistency of the project with the local municipality’s zoning and wetland regulations and plan of conservation and development. A description of the zoning classification of the Site and the planned and existing uses of the proposed site location are also detailed in this Section.

A. Madison’s Plan of Conservation and Development

The Town of Madison’s Plan of Conservation & Development (“Plan”), dated November 1, 2000, a copy of which is included in Section 1 of the bulk filing, anticipates the demand for wireless services by the Madison community. The Plan recommends that the Town encourage improvements in communication infrastructure to meet the needs of the residents and businesses. The Plan also encourages co-location of facilities to minimize the total number of towers needed to serve the Town. Based on all of the Town review and input on the prospect of a tower at the Town's Bulky Waste Site, the Applicant respectfully submits that the proposed Facility is

consistent with the Town's conservation goals and will enhance town-wide wireless communications. (See Plan of Conservation and Development, page 87.)

B. Madison's Zoning Regulations and Zoning Classification

The Site is classified in the Town of Madison's RU-2 Zoning District. The Town of Madison's Zoning Regulations do not include specific standards or regulations for wireless facilities. (See Applicant's Bulk Filing). The project was nevertheless reviewed by the Town's P&Z and it recommended the site to the Town's BOS and determined that up to a 180' tower would be consistent with the Town's planning and zoning objectives.

C. Planned and Existing Land Uses

The proposed Facility will be located on a parcel that makes up a portion of the Town's Bulky Waste Site which is used for the collection of recycling materials, composting and other debris. Properties in the area immediately surrounding the subject site include the Town's closed municipal solid waste landfill and Town open space that is wooded and serve to buffer the Site from low-density single family residential homes in the area. Consultation with municipal officials indicate no planned changes to the existing or surrounding land uses.

D. Madison's Inland Wetlands and Watercourses Regulations

The Town of Madison's Inland Wetlands Regulations ("Local Wetlands Regulations") regulate certain activities conducted in or adjacent to "wetlands" as defined therein. One such regulated activity is "any operation within or use affecting a wetland or watercourse by obstruction, by construction, by alteration, by removal or deposition of materials or by pollution of such wetlands....". Regulated areas include any inland wetland or watercourse as defined in the regulations. (See Bulk Filing).

According to field investigations conducted at the Site, no wetlands or watercourses are located within or near the site development area or access drive. As such, Crown respectfully submits that the proposed Facility will have no impact to wetlands or watercourses. In accordance with the Connecticut Soil Erosion Control Guidelines, as established by the Council of Soil and Water Conservation, soil erosion control measures and other best management practices will be established and maintained throughout the construction of the proposed Facility.

VIII. Consultations with Local Officials

CGS Section 16-50l(e) requires an applicant to consult with the local municipality in which a proposed facility may be located and with any adjoining municipality having a boundary of 2,500 feet from the proposed facility concerning the proposed and alternate sites of the facility. As noted throughout this Application, the proposed tower at the Town Bulky Waste Site was the subject of significant discussion by the Town independent of Crown and as part of Crown's subsequent award of the RFP. Those consultations included discussions, meetings and hearings with Town Staff, Town BOS, Town P&Z, and ultimately a Town Meeting for residents in the Town to vote. As a result, the community has overwhelmingly indicated its preference for a tower at the Town Bulky Waste Site as opposed to the Summer Hill Road Site. For the Council's convenience, copies of select meeting minutes and resolutions are included in Attachment 6.

IX. Estimated Cost and Schedule

A. Overall Estimated Cost

The total estimated cost of construction for the proposed Facility is \$225,000. This estimate includes:

- (1) Tower and foundation costs (including installation) of approximately \$100,000;
- (2) Site development costs of approximately \$92,000; and
- (3) Utility installation costs of approximately \$33,000.

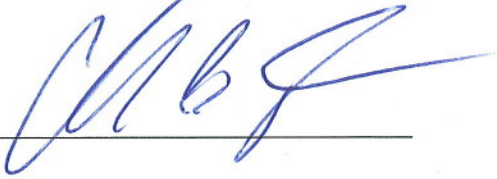
B. Overall Scheduling

Site preparation work would commence immediately following Council approval of Crown's Development and Management ("D&M") Plan and the issuance of a Building Permit by the Town of Madison. The site preparation phase is expected to be completed within three (3) to four (4) weeks. Installation of the monopole, antennas and associated equipment is expected to take an additional two (2) weeks. The duration of the total construction schedule is approximately six (6) weeks. Facility integration and system testing is expected to require an additional two (2) weeks after the construction is completed.

X. Conclusion

This Application and the accompanying materials and documentation clearly demonstrate that a public need exists in the Town of Madison for additional towers for the provision of wireless services to the public. The foregoing information and attachments also demonstrate that the proposed Facility at the Town's Bulky Waste Site will not have any substantial adverse environmental effects. The Applicant respectfully submits that the public need for the proposed Facility outweighs any potential environmental effects resulting from the construction of the proposed Facility at the Site. As such, the Applicant respectfully requests that the Council grant a Certificate of Environmental Compatibility and Public Need to Crown for the proposed wireless telecommunication facility at the Bulky Waste Site in the Town of Madison.

Respectfully Submitted,

By: _____

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