



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

Web Site: portal.ct.gov/csc

VIA ELECTRONIC & CERTIFIED MAIL RETURN RECEIPT REQUESTED

March 11, 2022

Denise Sabo
Northeast Site Solutions
420 Main Street, Suite 1
Sturbridge, MA 01566-1359
denise@northeastsitesolutions.com

RE: **PETITION NO. 1481** - T-Mobile Northeast, LLC (T-Mobile) petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for proposed modifications to an existing telecommunications facility located at 419 Broad Street, Windsor, Connecticut.

Dear Ms. Sabo:

At a public meeting held on March 10, 2022, the Connecticut Siting Council (Council) considered and ruled that the above-referenced proposal would not have a substantial adverse environmental effect, and pursuant to Connecticut General Statutes § 16-50k, would not require a Certificate of Environmental Compatibility and Public Need with the following conditions:

1. Approval of any project changes be delegated to Council staff;
2. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
3. Unless otherwise approved by the Council, if the facility authorized herein is not fully constructed within three years from the date of the mailing of the Council's decision, this decision shall be void, and the facility owner/operator shall dismantle the facility and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made. The time between the filing and resolution of any appeals of the Council's decision shall not be counted in calculating this deadline. Authority to monitor and modify this schedule, as necessary, is delegated to the Executive Director. The facility owner/operator shall provide written notice to the Executive Director of any schedule changes as soon as is practicable;
4. Any request for extension of the time period to fully construct the facility shall be filed with the Council not later than 60 days prior to the expiration date of this decision and shall be served on all parties and intervenors, if applicable, and the Town of Windsor;
5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
6. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by the Petitioner shall be removed within 60 days of the date the antenna ceased to function;

7. The facility owner/operator shall remit timely payments associated with annual assessments and invoices submitted by the Council for expenses attributable to the facility under Conn. Gen. Stat. §16-50v;
8. This Declaratory Ruling may be transferred, provided the facility owner/operator/transferee is current with payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v and the transferee provides written confirmation that the transferee agrees to comply with the terms, limitations and conditions contained in the Declaratory Ruling, including timely payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v; and
9. If the facility owner/operator is a wholly owned subsidiary of a corporation or other entity and is sold/transferred to another corporation or other entity, the Council shall be notified of such sale and/or transfer and of any change in contact information for the individual or representative responsible for management and operations of the facility within 30 days of the sale and/or transfer.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition dated January 18, 2022.

Enclosed for your information is a copy of the staff report on this project.

Sincerely,



Melanie A. Bachman
Executive Director

MAB/IN/lm

Enclosure: Staff Report dated March 10, 2022

c: Peter Souza, Town Manager, Town of Windsor (souza@townofwindsorct.com)



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Petition No. 1481

T-Mobile Northeast, LLC

419 Broad Street

Windsor, Connecticut

Staff Report

March 10, 2022

Introduction

On January 28, 2022, the Connecticut Siting Council (Council) received a petition from T-Mobile Northeast, LLC (T-Mobile) for a declaratory ruling pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed modification of an existing wireless telecommunications facility located at 419 Broad Street, Windsor, Connecticut. T-Mobile proposes to install an emergency backup generator for its existing equipment installed at the site.

Pursuant to Regulations of Connecticut State Agencies (RCSA) §16-50j-40 on or about January 26, 2022, T-Mobile notified the abutting property owners and Town of Windsor (Town) officials.

On February 1, 2022, the Council sent correspondence to the Town stating that the Council has received the Petition and invited the Town to contact the Council with any questions or comments by February 27, 2022. No comments were received.

Existing Facility

The Town approved the original facility in 1971. The Council approved replacement of the facility in 1998. The Council approved T-Mobile's shared use of the tower on January 26, 2006.

The existing facility is owned by Everest Infrastructure Partners and consists of a 100-foot monopole located in the southeastern portion of an approximate 0.47-acre residential zoned parcel that is developed with a building. The host parcel and the building are owned by Southern New England Telephone Company (SNET).

The tower hosts T-Mobile antennas at the 94-foot level of the tower and AT&T at the 100-foot level of the tower. T-Mobile's existing ground equipment is located on a 9-foot 6-inch by 19-foot 6-inch concrete pad within a 10-foot by 20-foot fenced lease area adjacent to the tower and the eastern property line. AT&T's existing ground equipment is located within an equipment room on the main floor of the SNET building. AT&T does not have an emergency backup generator on site.

Proposed Project

T-Mobile proposes to expand its existing lease area by 90 square feet and install a 25-kilowatt diesel-fueled emergency backup generator on a 9-foot 4-inch by 8-foot expansion of its existing concrete pad. The generator would have a 3-foot minimum safety clearance on all sides. T-Mobile would install an 8-foot wide double gate on the northern side of the expanded fenced lease area. An underground electrical connection would extend from the generator to an existing power protection cabinet.

The proposed generator has a self-contained, 240-gallon doubled wall fuel tank that could provide 98 hours of run time at full electrical load before re-fueling is required. It also has leak detection alarms and a locked intrusion cover.

Pursuant to R.C.S.A. §22a-174-3b, the generator would be managed to comply with DEEP's "permit by rule" criteria and is exempt from general air permit requirements.

The proposed emergency backup generator would operate weekly on a 12-minute run cycle for testing. Noise from the operation of the emergency backup generator is exempt from the State Noise Control Regulations.

Commercial Mobile Radio Service (CMRS) providers are licensed by and are under the jurisdiction and authority of the Federal Communications Commission (FCC). At present, no standards for backup power for CMRS providers have been promulgated by the FCC.

Abutting land use is residential. An existing wooded buffer is present between the abutters and the equipment compound.

Environmental

No trees would be removed. The installation is proposed to be located within an existing disturbed area immediately adjacent to the existing equipment compound. No wetlands are on the property or adjacent to the proposed installation. The proposed installation would not be visible from Broad Street. No substantial adverse environmental or visual impact is expected from the proposed installation.

Conclusion

If approved, staff recommends the following condition:

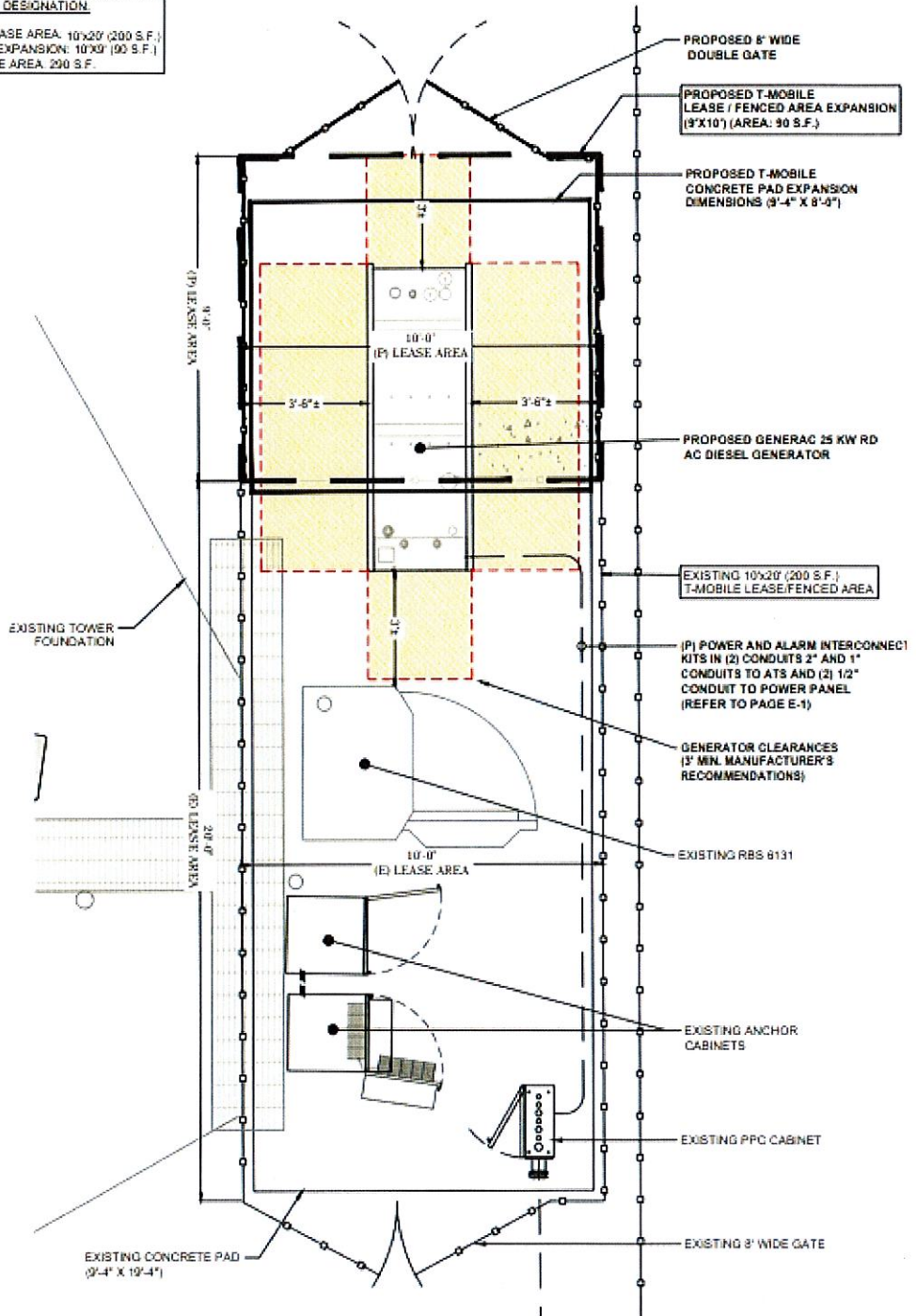
1. Approval of any project changes be delegated to Council staff; and
2. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities.

Proposed Generator Location



Site Plan

LEASE AREA DESIGNATION
 EXISTING LEASE AREA: 10'x20' (200 S.F.)
 PROPOSED EXPANSION: 10'x9' (90 S.F.)
 TOTAL LEASE AREA: 290 S.F.



EQUIPMENT LAYOUT PLAN

SCALE: 1/4" = 1'-0"

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A-1