

STATE OF CONNECTICUT *connecticut siting council*

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VIA ELECTRONIC MAIL

February 1, 2021

Ryan Clark Site Acquisition Consultant Centerline Communications 750 W Center St, Suite 301 West Bridgewater, MA 02379 rclark@clinellc.com

RE: **EM-T-MOBILE-163-200402** - T-Mobile notice of intent to modify an existing telecommunications facility located at 83 Windham Street, Willimantic, Connecticut.

Dear Mr. Clark:

The Connecticut Siting Council (Council) received a notice of completion of construction for the abovereferenced facility on January 27, 2021. Thank you for providing this information.

The Council approved the above referenced request for exempt modification in a Decision Letter dated April 27, 2020 (enclosed) with the following conditions:

- 1. Prior to T-Mobile's antenna installation, the tower modifications shall be installed in accordance with the Structural Analysis prepared by Hudson Design Group, LLC, dated July 2, 2019 (Rev.1) and stamped and signed by Gi Kai Wang;
- 2. Prior to T-Mobile's antenna installation, the antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Hudson Design Group, dated May 28, 2019 and stamped and signed by Daniel Hamm; and
- 3. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Analysis and Mount Analysis.

The completion notice does not contain documentation certified by a Professional Engineer that T-Mobile's installation is in compliance with the Structural Analysis and Mount Analysis as mentioned above.

Therefore, the completion notice is not in compliance with the conditions of approval at this time.

The Council recommends that Centerline Communications provide the above referenced documentation on or before March 1, 2021. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to March 1, 2021.

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,

s/Melanie Bachman

Melanie Bachman Executive Director

MAB/IN/laf Enclosures: Completion Letter, dated January 27, 2021 Council's April 27, 2020 Decision Letter

c: Jennifer Iliades, Centerline Communications (jiliades@clinellc.com)



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January 27, 2021

Melanie A. Bachman Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06501

RE: EM-T-MOBILE-163-200402– 83 Windham Street Windham, Connecticut

Completion of Construction Activity

Dear Ms. Bachman:

The purpose of this letter is to notify the Siting Council that construction activity associated with the above-referenced T-Mobile telecommunications facilities has been completed.

If you have any questions or need any additional information regarding these facilities, please do not hesitate to contact me.

Sincerely,

Ryan Clark

CC: Mark Richard



VIA ELECTRONIC MAIL

April 27, 2020

Jennifer Iliades Site Acquisition Consultant Centerline Communications, LLC 750 West Center Street #301 West Bridgewater, MA 02379

RE: **EM-T-MOBILE-163-200402** - T-Mobile notice of intent to modify an existing telecommunications facility located at 83 Windham Street, Windham, Connecticut.

Dear Ms. Iliades:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- 1. Prior to T-Mobile's antenna installation, the tower modifications shall be installed in accordance with the Structural Analysis prepared by Hudson Design Group, LLC, dated July 2, 2019 (Rev.1) and stamped and signed by Gi Kai Wang;
- 2. Prior to T-Mobile's antenna installation, the antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Hudson Design Group, dated May 28, 2019 and stamped and signed by Daniel Hamm;
- 3. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Analysis and Mount Analysis;
- 4. Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
- 5. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- 6. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- 7. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna ceased to function;
- 8. The validity of this action shall expire one year from the date of this letter; and

9. The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

The proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated April 1, 2020, and additional information received April 13, 2020. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site by any dimension, increase noise levels at the tower site boundary by six decibels or more, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standards adopted by the Federal Communications Commission pursuant to Section 704 of the Telecommunications Act of 1996 and by the state Department of Energy and Environmental Protection pursuant to Connecticut General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below state and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Thank you for your attention and cooperation.

Sincerely,

s/Melanie A. Bachman

Melanie A. Bachman Executive Director

MAB/IN/emr

c: The Honorable Victor Funderburk, Mayor, Town of Windham James Rivers, Town Manager, Town of Windham Matthew Vertefeuille, Director of Code Enforcement, Town of Windham