

National Capital Region
Office of Planning & Design Quality

August 22, 2025

Ms. Anne Brockett State Historic Preservation Office District of Columbia 1100 4<sup>th</sup> Street, SW Suite 650-E Washington, DC 20024

Re: T-Mobile Antenna Modification – Theodore Roosevelt Building

Dear Ms. Brockett:

The U.S. General Services Administration (GSA) is working with T-Mobile to modify their current array at the Theodore Roosevelt Building located at 1900 E Street NW. GSA has determined that the undertaking will have an effect on historic resources and in accordance with 36 CFR Part 800, is initiating Section 106 consultations for this undertaking.

## **Existing Conditions:**

T-Mobile currently has four sectors at the Roosevelt building. Proposed changes would occur at Sector Two.

- Sector One: 3 panel antennas, 2 remote radio units (RRUs), 2 hybrid cables
- Sector Two: 1 multibeam antenna, 15 RRUs, 2 hybrid cables
- Sector Three: 3 panel antennas, 2 RRUs, 2 hybrid cables
- Sector Four: 3 panel antennas, 2 RRUs, 2 hybrid cables

## **Proposed Changes:**

Modifications include installation of one mmWave panel antenna on an existing pipe mount at Sector Two. The total antenna count would increase from nine panel antennas and one multibeam antenna to ten panel antennas and one multibeam antenna. The new mmWave antenna would be painted to match the building's exterior façade.

- Sector One: 3 panel antennas, 2 remote radio units (RRUs), 2 hybrid cables
- Sector Two: 1 mmWave panel antenna, 1 multibeam antenna, 15 RRUs, 2 hybrid cables
- Sector Three: 3 panel antennas, 2 RRUs, 2 hybrid cables
- Sector Four: 3 panel antennas, 2 RRUs, 2 hybrid cable

We have enclosed technical drawings detailing the proposed changes. In addition, we have included a brief narrative and photo-simulations of the proposed changes.



The proposed antenna and equipment upgrade will follow approved installation protocols for both reversibility and minimal visibility. For these reasons, we have determined that the proposed upgrade will have no adverse effect on the subject buildings or adjacent historic resources.

If you have any questions, please contact Lindsey Veas at (202) 262-9236 or <a href="lindsey.veas@gsa.gov">lindsey.veas@gsa.gov</a>. We are available to review the proposed installation with you, if desired. Upon completion of the 106 consultation and compliance, GSA will submit the project to the National Capital Planning Commission and the U.S. Commission of Fine Arts for their respective actions.

Sincerely,

DocuSigned by:

Kristi Turistali Williams
Director, Office of Planning and Design Quality
National Capital Region

enclosures

I hereby concur with the General Services Administration's finding that the proposed antenna and equipment upgrade at the Theodore Roosevelt Building, 1900 E Street NW, will have no adverse effect on the subject building or adjacent historic resources.

\_Date 8/26/25

Ms. Anne Brockett

Historic Preservation Office for the District of Columbia