

GSA Headquarters Building T-Mobile Antenna Installations

1800 F Street, NW, Washington DC

Approval of Preliminary and Final Building Plans

United States General Services Administration

Project Summary

Commission Meeting Date: September 3, 2020

NCPC Review Authority: 40 U.S.C. § 8722(b)(1) and (d)

Applicant Request: Approval of Final Building Plans

Session: Consent Calendar

NCPC Review Officer: Carlton Hart

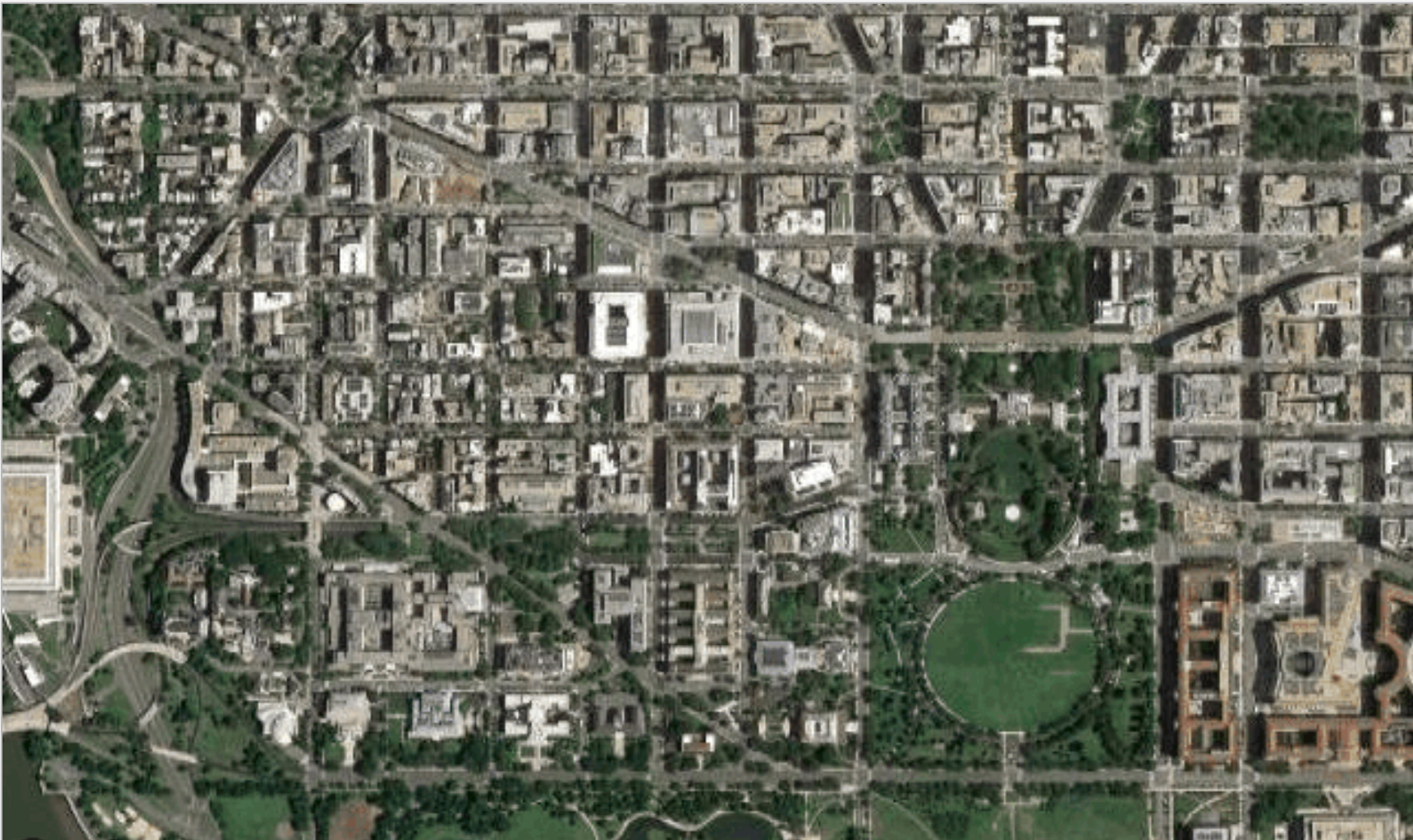
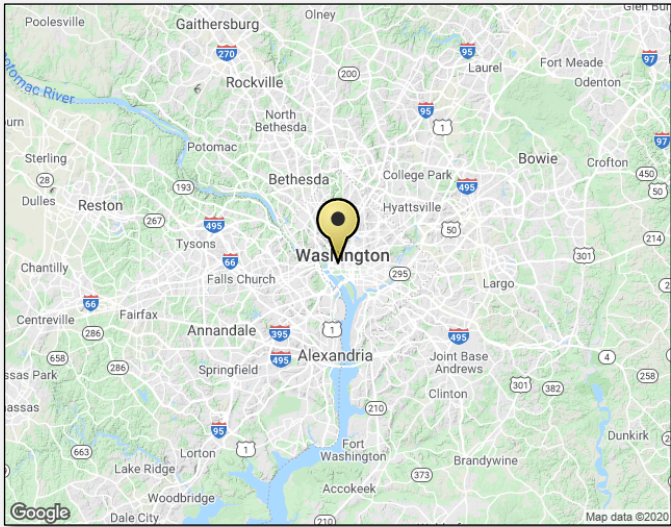
NCPC File Number: 8205

Project Summary:

The U.S. General Services Administration has submitted preliminary and final equipment upgrades at the GSA Central Office Building, the agency headquarters. It covers the entire block between E, R, 18th and 19th Street NW with an address of 1800 F Street, NW, Washington, D.C.

The purpose of this upgrade is to increase user capacity and maintain acceptable wireless calling and data signals. T-Mobile is using new technologies necessary for day-to-day usage and special events on the National Mall. T-Mobile is proposing to remove and replace 10 existing antennas and 13 radioheads with installation 15 new replacement antennas and 8 radioheads on the roof of the building. There are 3 existing sectors and are proposing 4 sectors. GSA notes that the equipment and materials will be colored the same tone as the building materials to reduce the view of them.

Site Location



Location Map

Photo Simulations – Sector 1

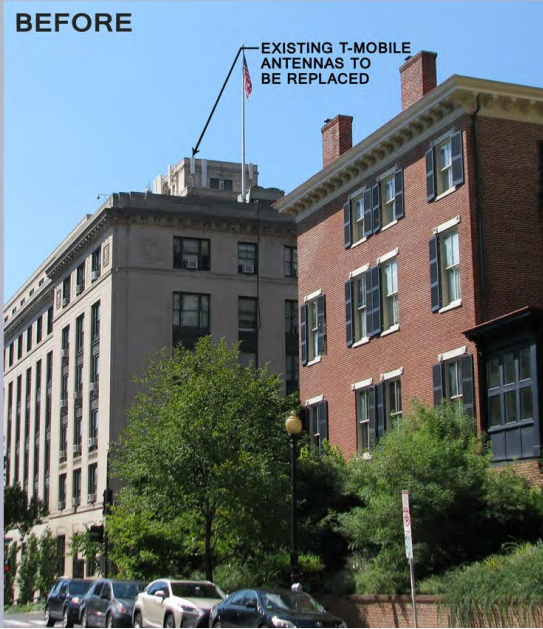
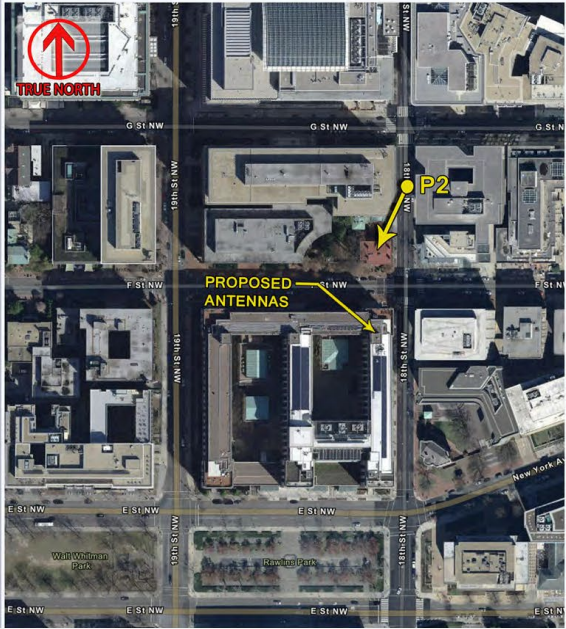


Photo Simulations – Sector 2

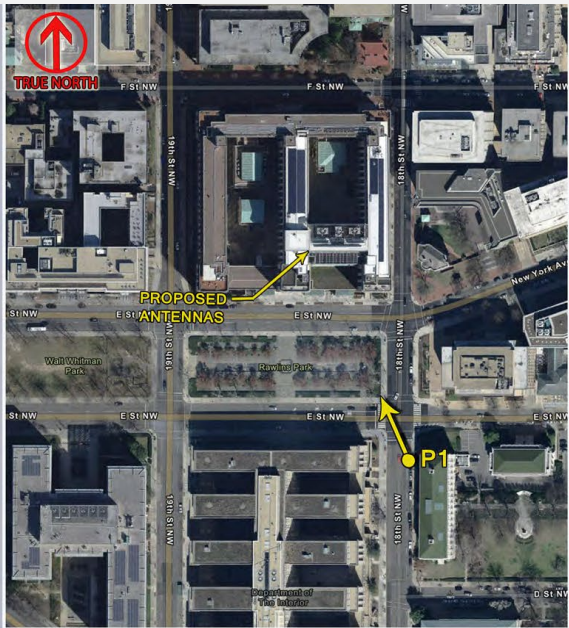


Photo Simulations – Sector 3



Photo Simulations – Sector 4

