

LEGISLATIVE SUMMARY
Mayor's Office of Capital Projects
Division of Engineering and Construction

Public Right-of-Way Encroachments at Various Locations

Ordinance Number: 326-2019

Description: Authorizing the Director of Capital Projects to issue one or more permits to Cellco Partnership d/b/a Verizon Wireless to encroach into the public right-of-way at various locations in the City of Cleveland by installing, using, and maintaining small cell technology equipment, fiber optic cable, duct banks, and vaults to be attached to Cleveland Public Power, CEI or Traffic utility poles (by separate permission of pole owner).

Purpose: Small cells are a critical piece of Verizon's network plan—both for their existing 4G LTE network and their future 5G network. In addition to helping enhance 4G LTE coverage and capacity in locations where usage demands are highest, such as downtown areas, shopping centers and college campuses, deployment on their 5G network will help unleash innovation on a massive scale, delivering superior coverage and signal penetration in even the densest urban areas.

Data transfer rates will be 30 to 50 times faster than 4G and sub-millisecond latencies.

Ward: Citywide