

**MEMORANDUM**

**TO:** Scott Niehaus, Village Manager  
**FROM:** Nicole Aranas, Assistant Village Manager  
**DATE:** October 30, 2018  
**SUBJECT:** **RESOLUTION AUTHORIZING A MASTER LICENSE AGREEMENT WITH VERIZON WIRELESS FOR SMALL WIRELESS FACILITIES LOCATED WITHIN THE MUNICIPAL RIGHTS OF WAY**

Attached please find information pertaining to a proposed master license agreement with Verizon Wireless to allow for attachment of small cellular wireless communication equipment within Village of Lombard rights of way. This master license agreement is the first request received upon Village adoption of Ordinance 7539 An Ordinance Amending the Municipal Code of the Village of Lombard Relative to the Permitting Regulations and Deployment of Small Wireless Facilities. Recall that Village adoption of Ordinance 7539 was necessitated by Illinois Public Act 100-0585 (effective August 1, 2018) which regulated and limited municipal authority relating to small cell wireless facilities.

Verizon Wireless has approached the Village and is seeking to use small cell antenna technology to address network gaps and improve broadband capacity. Small cell antenna technology is generally a more targeted and less intrusive means of expanding mobile networks and filling coverage gaps as compared to towers or certain antenna installations. The Verizon Master License agreement permits Verizon to locate small wireless facilities in the Village rights of way through individual permits issued by the Public Works Department under terms which comport with the requirements of Ordinance 7539 and Illinois Public Act 100-0585. Proposed installation will remain subject to an application review process by Village staff to include full review of detailed engineering plans.

Implementation of small wireless facilities throughout the Village is anticipated to improve coverage in the areas where additional local coverage is most needed. As the use of small cell antenna technology increases to address growing demands for broadband capacity by local consumers, it is anticipated that additional requests to for Master License Agreements regulating the implementation of this technology will be forthcoming. Please let me know of any issues, questions or concerns you may have regarding this matter.