

Application to Collocate on a Traffic Pole

An application to collocate a network node on a traffic pole must include information that the director determines is necessary to review and approve the application, including, but not limited to:

1. A completed application on a form approved by the director, for each location requested;
2. \$500 application fee;
3. \$270 annual fee;
4. A map showing the intended location of the proposed facility in the public right-of-way, with distances from any historic landmarks, parks or residentially zoned property, if any. The map must include all existing utilities and surface features (including trees, street furniture, etc.) within 20 feet of the proposed node support pole location;
5. Representative drawings or pictures of the specific pole location;
6. Artistic renderings, drawings, cut sheets, or pictures showing the location with network provider's equipment installed, including conduit, attachment method, and shroud;
7. Details and graphics on the type of network facility to be installed and installation method proposed for the City's approval;
8. A photograph of the specific traffic pole to be attached to;
9. Pole load analysis in accordance with the Transportation Criteria Manual Section 12.4.2;
10. Construction plan sheets (11 inches by 17 inches) at a scale of no smaller than 1 inch = 40 feet in plan view, and 1 inch = 6 feet in profile view, sealed by a professional engineer licensed in the State of Texas that represents:
 - a. The specific location of the existing traffic pole, including:
 - i. An aerial map showing the location of the proposed Network Node, and an current street view image, including a before and after image of the Network Node and all proposed amendments and associated standalone equipment;
 - ii. An analysis showing that the proposed Network Node is spaced at least 1,000 feet from another existing or previously permitted Network Node.

- b. Location and method of proposed installation (trench, bore, existing conduit pull) of proposed and existing transport facilities necessary to connect the Network Node to provider's network;
 - c. horizontal alignment of proposed or existing fiber or conduit in relation to the proposed fiber assignment;
 - d. proposed work areas required to install infrastructure that will disrupt or divert traffic;
 - e. placement of network node and equipment on the traffic pole as well as any ground equipment, cabinets, etc.;
 - f. any and all existing utilities, both underground and overhead; and
 - g. the specific location of the traffic pole using latitude/longitude in decimal degrees to the 6th decimal point;
11. Proof of a permit from the state or federal government if the project lies within the right-of-way adjacent to a state or federal highway;
 12. Proof of approval by the entity providing electrical service of all electrical equipment, hardware, devices, etc. necessary for the Network Node;
 13. Proof of permission to collocate on the traffic signal if not City-owned; and
 14. Template that will be used to provide notification to adjacent residential developments/neighborhoods within 300 feet;
 15. Proof of insurance in accordance with CPCO Section 16.03.003; and
 16. Proof of fiscal surety in accordance with CPCO Section 16.03.003.

(See Design Manual Sections IV(e), VI(f) ; COCP Section 16.03..., 16.03.038(5), and TCM Subsection 12.4.1)