

ELECTRONIC TRAFFIC SIGNALS POLICY

1. PURPOSE:

The following policy shall govern the installation of traffic signals that are approved by an engineering investigation conducted by the City of Fort Worth and/or the Texas Department of Transportation and determined to be in the best interest of the citizens.

2. DEFINITIONS:

A traffic signal installation shall include the traffic signal and all auxiliary material and equipment located on public right-of-way and on secured easements necessary to control vehicular and pedestrian traffic in the manner intended by the City and/or Texas Department of Highways and Public Transportation.

3. GENERAL:

The Director of Transportation and Public Works or his designated representative, hereafter referred to as the "Director", shall approve the design and installation of all traffic signals within the City with the following exceptions:

- A. The installation of traffic signals on freeway frontage roads which are financed and installed by the Texas Department of Transportation; and
- B. The installation or revision of traffic signals in connection with the improvement of streets and highways under a Federal-aid and/or State-aid program.

4. POLICY AND PROCEDURES:

Traffic signals may be constructed by the City or by the developer by executing a traffic signal construction contract or by including the cost in the Community Facilities Agreement. The City will inspect the construction of the signal. Materials for the signal shall conform to City specifications. Specialized electronic hardware such as the controller, cabinet, and communication equipment shall be purchased from the City inventory for use on the project.

A traffic signal installation shall include the traffic signal and related equipment including signage, pavement markings, sidewalks and pedestrian ramps, geometric changes such as turn lanes, and electronic communications and surveillance equipment.

5. DISTRIBUTION OF COST:

The responsibility for financing the installation of an approved traffic signal for specific developments shall be as follows:

1. If the traffic signal is installed based on traffic generated by a development, the developer shall fund all costs.
2. If the traffic signal is installed based on traffic generated from several developments, the developers shall pay a pro rata share of the projects' traffic flow through the intersection based on a Traffic Impact Study.
3. If traffic signal equipment is needed for one or more approaches, driveways or private streets of a development, then the developer shall fund all improvement costs.