



TRAFFIC SIGNAL REQUEST INFORMATION

Traffic signals are traffic control devices designed to ensure safe and orderly flow of traffic, and reduce severity and frequency of collisions between all intersection users. The City of Alexandria is required to follow the requirements in the Federal Highway Administration's Manual on Uniform Traffic Control Devices (MUTCD) for traffic signal installation. A detailed analysis of traffic volumes and operations, pedestrian and bicycle safety, and engineering judgement is required to determine if the traffic signal is warranted.

Self-Check: Answer the questions below to determine if the requested street or intersection should be considered for a traffic signal:

1. Is the traffic signal requested to address excessive travel speeds?
2. Is the requested intersection less than 300 FT away from an existing traffic signal?
3. Does the requested intersection include a street that is considered a residential road with low traffic volume?

If you answered "yes" to all or any the above, your street does not meet the requirements for traffic signal installation. Traffic Signals are installed to address safety issues and are **not** installed to control speeds or deter trips. The installation of unwarranted stop signals leads to less compliant behavior and may introduce severe safety concerns.

If the requested street experiences excessive travel speeds, the street may qualify for a Complete Streets project. Visit the Complete Streets website for more information:
<https://www.alexandriava.gov/CompleteStreets>

If the reason for the traffic signal request differs from the above, proceed to fill out the form on the next page and submit to the City of Alexandria's Traffic Engineering Division. Please refer to the process in which to expect moving forward.

Process:

1. Complete and Submit application to Traffic Engineering Division.
2. Based on the eligibility, the City will approve or deny the application.
3. If approved, the City will conduct a Traffic Signal Warrant Analysis
4. Once analysis is complete, city staff will inform Project Champion of findings and eligibility.
5. If a traffic signal is deemed warranted, city staff will inform the Project Champion, along with any (if any) nearby civic associations.
6. The findings of the analysis in which warrants traffic signals will be docketed for a Public Hearing before the Traffic and Parking Board. The Project Champion is expected to attend the Traffic and Parking Board Public Hearing and provide testimony.
7. With the Traffic and Parking Board's approval, the traffic signal will be designed and scheduled for construction.
8. Once installed, the signal will be in flashing mode for approximately 72 hours before it is color and fully operational





TRAFFIC SIGNAL REQUEST FORM

Please fill out this application and return to Cuong.Nguyen@alexandriava.gov or mail to Cuong Nguyen, Traffic Engineering, 2900 Business Center Drive, Alexandria, VA 22314

Location: _____

Reason for the Request (check all that apply):

- | | |
|--|--|
| <input type="checkbox"/> High traffic volume | <input type="checkbox"/> Intersection near railroad crossing |
| <input type="checkbox"/> High pedestrian/ bike activity | <input type="checkbox"/> Increase collision incidents |
| <input type="checkbox"/> Intersection near school crossing | <input type="checkbox"/> Turning vehicle conflict |

Brief Description of Concern: _____

Project Champion (Point of Contact) Information:

Name: _____

Address: _____

Email: _____

Phone Number: _____

Best Way to Contact: Email Phone

Best Time of Day to Contact: Morning Afternoon

