The Green Light-Go: Pennsylvania’s Municipal Signal Partnership Program (Green Light-Go Program) is designed to improve safety and mobility by reducing congestion and improving efficiency of existing traffic signals on state and local highways. The Program was recently updated (Act 101 of 2016 (Enhancing Pennsylvania’s Green Light-Go Program)) and is a competitive application and reimbursement grant program requiring a 20% match for municipalities, counties, or planning organizations requesting financial assistance for existing traffic signal maintenance and operations activities identified in 75 Pa.C.S. § 9511(e.1).

Eligible Applicants:
- Municipalities (Cities, Townships, Boroughs, Towns, Incorporated Municipalities)
- Counties
- Planning Organizations

Green Light-Go Grant Requirements:
- Existing Traffic Signals on State and Local Highways
- Municipal submission of electronic application and associated attachments to RA-PDSIGNALFUNDING@pa.gov
- 20% municipal match
- Eligible projects as identified below
- Municipal Managed Project unless otherwise specified by PennDOT
- Completion of a Green Light-Go Project scoping form located on the website and coordinated with the appropriate municipality
- Prior coordination with the appropriate PennDOT Traffic Signal Supervisor once completion of the scoping form is completed.
- Requires a letter from the municipality identifying their matching funds
- Applications will be accepted from September 2 to November 9, 2017

2017 Green Light-Go Program Eligible Projects
- Study and Removal of Unwarranted Traffic Signals
- Traffic Signal Retiming
- Development of Detour, Special Event and Operations Plans
- LED Replacement
- Asset Management
- Traffic Signal Operations (Real-Time Monitoring)
- Traffic Signal Maintenance
- Innovative Technologies (e.g. Adaptive signals)
- Communications
- Connections back to Traffic Management Center (TMC)
- Detection Upgrades
- Controller Upgrades
- Modernization Upgrades (poles, etc....)
- ITS Applications (such as connected and automated vehicle applications)
- Other Traffic Signal Improvements

Key Program Changes
Legislative Updates (Act 101 of 2016)
- Reduction of the Municipal Match from 50% to 20%
- Expands and clarifies the potential applicants.
- Expansion to allow existing signals on state and local highways to be considered for the program.
- Expansion to allow other state or federal funding opportunities to be considered except for Transportation Improvement Plan (TIP) funding.
- Expands to allow additional activities such as Intelligent Transportation Systems (ITS) applications
- Adjustment to allow focus on a municipal grant reimbursement program. Therefore awarded municipalities would manage their projects instead of PennDOT (unless otherwise specified)

Policy Updates
- Completion of a Green Light-Go scoping form
- Coordination with Key PennDOT staff prior to application submission
- All Municipal Managed projects are to be completed in dotGrants unless otherwise specified

Key Program Links
- Pa Bulletin Announcement (September 2, 2017): http://www.pabulletin.com/
- Green Light-Go Funding Program Application: https://www.dotgrants.state.pa.us/GLG/Module/PADOT/BOMO,GLG_Default.aspx
- Green Light-Go Program Website: http://www.dot.state.pa.us/Portal%20Information/Traffic%20Signal%20Portal/FUNDGLG.html
- Additional Questions Email: RA-PDSIGNALFUNDING@pa.gov