



LAKE JACKSON DRIVE

TRANSPORTATION SAFETY IMPROVEMENTS

Coles Magisterial District

PROJECT SCOPE:

- UPGRADE EXISTING SL-15 COBRA STREETLIGHTS AT LAKE JACKSON DR. AND PW PKWY INTERSECTION TO (4) SL-25 EXPRESSWAY STREETLIGHTS.
- INSTALL (4) NEW STREETLIGHTS - (3) ON EXISTING POLES
- INSTALL POLE-MOUNTED SPEED DISPLAY
- CUT DOWN OAK TREE DROPPING LIMBS ON LAKE JACKSON DRIVE.

Roadway Safety Improvements:

The removal of the existing Red Oak Tree overhanging Lake Jackson Drive will alleviate the dropping of limbs onto this roadway.

The installation of the Pole Mounted Speed Display will serve as a reminder to users of this roadway of the current speed limit and inform them of excessive rates of travel.

**Installation of this device requires justification and VDOT review. Approval not received at this time.*

Roadway Streetlighting Improvements:

Absorbing the existing Watch Light into our PWC Streetlighting system will ensure that this light receives maintenance as needed and relieves a safety cost addressed by a constituent.

The installation of upgraded LED Fixtures at the Lake Jackson Drive / PW Pkwy intersection will improve visibility at this location

Installing the new streetlights will provide illumination for roadway users that is currently not present.

