

## Traffic Signal Reconstruction Silver Star Road (S.R. 438) at Powers Drive

# **Orange County**

Financial Project Identification (FPID) No.: 445715-1

#### **Project Description**

\* subject to change

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The Florida Department of Transportation (FDOT) proposes to enhance the overall safety and operations at the intersection of Silver Star Road (State Road (S.R.) 438) and Powers Drive in the Pine Hills neighborhood in Orange County.

The purpose of the project is to reconstruct and upgrade the existing traffic and pedestrian signals to accommodate safety enhancements.

To make left turns safer, the traffic signal will be changed to permit left turns only on a green arrow from Silver Star Road to Powers Drive during hours with the highest traffic volumes. Flashing yellow arrow signals will also be added for motorists on Powers Drive. The project will also upgrade pedestrian signals and crosswalks and shorten pedestrian crossing distance.

Additionally, electronic "Yield to Pedestrian" signs will be added to help protect crossing pedestrians. Curbs at all four corners of the intersection will be reconstructed to include new pedestrian curb ramps to comply with current Americans with Disabilities (ADA) standards. The project will also mill and resurface the intersection.

#### **Project Status and Estimated Costs\***

Design:	Ongoing - completion spring 2022	\$ 455,000
Right of Way:	Within existing	-
Construction:	Funded - fall 2022	\$ 841,000

### **Contact:**

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