



DISTRICT 2

**State Road 15 (U.S. 17) at
State Road 16
Intersection Improvements
Access Management
Public Hearing
436118-1-52-01**

**Green Cove Springs, Clay County
June 27, 2017**

Florida Department of Transportation Mission Statement



“The Department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity and preserves the quality of our environment and communities.”

Project Overview



- ▣ Intersection Study- March 2014
 - State Road 15 (U.S. 17 / S. Orange Avenue) at State Road 16 (Leonard C. Taylor Parkway) intersection in Clay County
 - Approximately nine crashes per year from 2010 to 2012.
- ▣ Safety concerns included:
 - The southbound and westbound rear-end crash trends
 - The north-south left turn crash trend
 - The angle crash trend at Speedway Gas Station driveway.

Existing Conditions



Study Results



FDOT has decided to improve the safety and operational characteristics of the intersection and adjacent driveways through turn lane additions, lengthening of existing turn lanes, using protected-only signalized left turns, and construction of a traffic separator along SR 16 for access management.

Proposed Improvements

- ▣ Replace traffic signal and pedestrian features at intersection
- ▣ Install a new traffic separator on State Road 16
- ▣ Construct dual southbound left turn lanes on U.S. 17 and widen State Road 16 to four lanes
- ▣ Construct a westbound left turn lane on State Road 16



Proposed Improvements

- ▣ Construct a northbound left-turn lane on U.S. 17 at the median opening north of State Road 16
- ▣ Extend the westbound right-turn lane on State Road 16
- ▣ Adjust drainage to accommodate the proposed improvements



Proposed Improvements



Project Information



Project location:	U.S. 17 / S. Orange Ave. at S.R. 16 / Leonard C. Taylor Pkwy
Project let date:	January 31, 2018
Project start date:	Spring 2018
Estimated Cost:	\$2.5 million

*Details subject to change



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Project Information



COMMENTS?

Project Information

Written comments
must be postmarked
by July 12, 2017 to be
included in the Public
Hearing Record.

Public participation is sought without regard to race, color, religion, sex, age, national origin, disability or family status.

