



# Florida's Turnpike (SR 91) Widening Project Development and Environment (PD&E) Study



From Jupiter (Indiantown Road)  
To Okeechobee Road (SR 70)  
Palm Beach, Martin and St. Lucie Counties  
Project ID No.: 423374-1-22-01

## Newsletter 1 – March 2018

### ABOUT THE STUDY

The Florida Department of Transportation (FDOT), Florida's Turnpike Enterprise (FTE), recently started a Project Development and Environment (PD&E) Study for the Turnpike Widening from Jupiter (Indiantown Road) to Fort Pierce (Okeechobee Road/SR 70), in Palm Beach, Martin and St. Lucie Counties. The total project length is approximately 37 miles (see project location map to the right).

The FTE has identified the need to widen this portion of Florida's Turnpike (SR 91) to add capacity that will accommodate future traffic volumes of freight and passenger vehicles linked to the projected growth in population and employment for the year 2045. The project consists of widening the Turnpike, within the project limits. Numerous bridge structures will need to be widened or reconstructed along with the roadway. The project corridor includes crossings of the Loxahatchee River and St. Lucie Canal. Potential reconfiguration of existing interchanges and new interchange access locations will also be considered as part of the PD&E study.

The study includes engineering services to develop concept plans that will consider all potential social, economic, and environmental effects, and potential mitigation measures to comply with federal and state requirements.

### WHAT IS A PD&E STUDY?

A PD&E Study is an environmental and engineering process conducted by FDOT to determine social, economic, physical and environmental impacts associated with a proposed transportation improvement project. An important component of the process is public and agency involvement. The process follows federal and state laws and regulations. It requires the combined efforts of professional engineers, planners and scientists who collect and analyze project-related information to develop the best solution for a community's transportation needs while minimizing impacts.

The PD&E process is an integrated work effort involving engineering analysis and environmental evaluation, all accomplished within the context of a public participation program.



Following are the key components of the process:

- Data Collection
- Traffic Forecasts
- Alternatives Analysis and Development (including a No-Build Alternative)
- Engineering Analysis
- Environmental Analysis
- Documentation
- Public and Agency Involvement

The final phase of the PD&E process involves the preparation of preliminary engineering and environmental documentation.

