



SR 76 (Kanner Highway) PD&E STUDY

From west of CR 711 (Pratt Whitney Road)

to east of Cove Road in Martin County

Financial Project ID No: 422641-1-22-01

Fact Sheet

April 2011

Contacts

Beatriz C. Maddison PE., Interim Project Manager
(954) 777-4336

Beatriz.Caicedo@dot.state.fl.us

Barbara Kelleher, Public Information Director
(954) 777-4091

Barbara.Kelleher@dot.state.fl.us

Project Description

The Florida Department of Transportation (FDOT) has just begun a Project Development and Environment (PD&E) Study that will consider transportation improvement options on State Road 76 (Kanner Highway) in Martin County, Florida. A map detailing the limits of the project is shown on the next page. The project extends from west of CR 711 (SW Pratt Whitney Road/SW 96th Street) to east of Cove Road, a distance of approximately 2.4 miles. This portion of SR 76 travels through or in the vicinity of the City of Stuart. The predominant land uses in the project corridor are mostly residential, commercial and industrial, and retail/office as identified by Martin County.

The purpose for this project is to enhance overall safety, capacity, truck movement, and emergency evacuation within the County, since SR 76 serves as an evacuation route in Martin County. In addition, the project will help serve travel demands created by anticipated countywide population and employment growth. This anticipated traffic growth and high levels of congestion create a need to analyze the corridor for necessary improvements to ensure it continues to operate efficiently and safely. The traffic analysis is being updated to reflect the results of the updated year 2035 regional traffic model and Martin MPO Long Range Transportation Plan.

This project was screened through the FDOT's Efficient Transportation Decision Making (ETDM) process. The Programming Summary Report documents comments received from several public and permitting agencies. The Federal Highway Administration determined that this project qualifies as a Type 2 Categorical Exclusion.

Existing Facility

Classification	Urban Other Principal Arterial
Number of Lanes	2-lanes west of SW Locks Road 4-lanes east of SW Locks Road
Lane Width	12 feet
Outside Shoulder Width	8 feet minimum 12 feet maximum
Posted Speed Limit	Varies 40-50 miles per hour
Minimum Right-of-Way Width	200 feet
Interchange	SR 9 (I-95) at SR 76

Proposed Improvements

This PD&E study is being conducted by the FDOT to improve the operational capacity of SR 76. The existing typical section of SR 76 from CR 711 to SW Locks Road is currently a 2-lane undivided rural roadway and a 4-lane divided rural roadway from SW Locks Road to Cove Road. Proposed "Build" alternative improvements could include addition of travel lanes in each direction and interchange enhancements. Sidewalks and paved shoulders are proposed to accommodate pedestrians and bicyclists. This PD&E Study will also consider the "No-Build" Alternative. The appropriate improvements to be employed will be evaluated and determined in the Project Development phase.



Recommended Alternative

The FDOT will recommend a preferred alternative after the formal Public Hearing.

Adjacent Projects Underway by FDOT

FDOT District	FPID No.	Project Limits
Four	424640-1-52-01	Planned design from east of Tropical Avenue to the bridge over the St. Lucie River
Four	427026-1-52-01	Planned design from the bridge over the St. Lucie River to SW Cabana Point Circle

Project Schedule

PD&E Study Initiated	November 2008
Alternatives Public Workshop	April 13, 2010 Completed
Public Hearing	February 2012
Complete PD&E Study	August 2012