

## **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 2010

#### **Contacts**

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#### **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 96<sup>th</sup> 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. Future traffic demand along this stretch of SR 76 is anticipated to increase by 60% by the year 2030. 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.

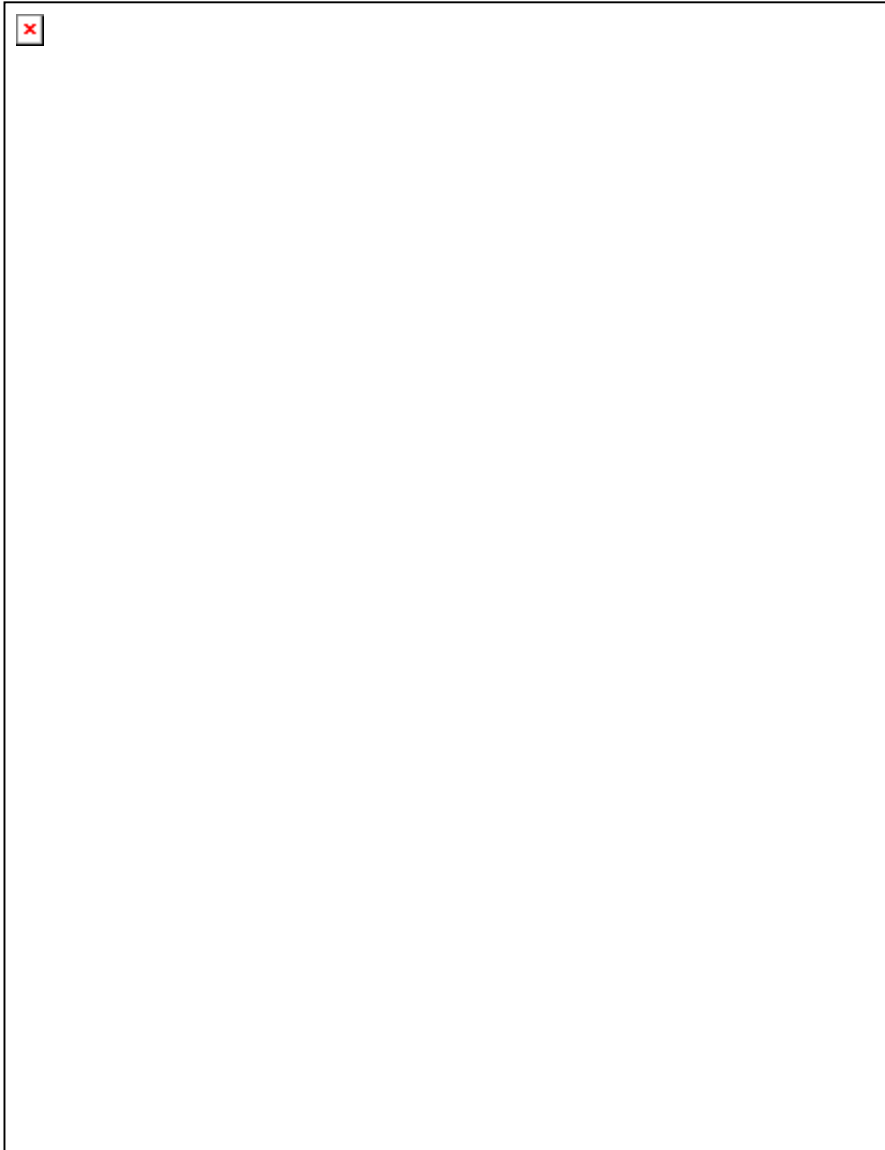
This project was screened through the FDOT's Efficient Transportation Decision Making (ETDM) process. The Programming Summary Report documents comments received from several public and permitting agencies. The Federal Highway Administration determined that this project qualifies as a Type 2 Categorical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

#### **Existing Facility**

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

#### **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**

<b>FDOT District</b>	<b>FPID No.</b>	<b>Project Limits</b>
Four	415304-1-52-01	Construction is currently underway: Milling & resurfacing from west of CR 76A/ CR 711 to east of Tropical Avenue
Four	424640-1-52-01	Planned design from east of Tropical Avenue to the bridge over the St. Lucie River

### **Project Schedule**

PD&E Study Initiated	November 2008
Alternatives Public Workshop	April 13, 2010
Public Hearing	January 2011
Complete PD&E Study	June 2011