



PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

Interstate 95 (I-95/SR 9) • From South of Hallandale Beach Boulevard (SR 858) to North of Hollywood Boulevard (SR 820) Broward County, FL • FPID No.: 436903-I-22-02 • ETDM No.: 14254















Purpose of Tonight's Meeting



- □ Share information with the public
- □ Serves as an official forum
 - Review maps, drawings, and other information
 - ✓ Join the PD&E Study mailing list
 - ✓ Receive comments to become part of the project's public record





What is a PD&E Study?



TRANSPORTATION DEVELOPMENT PROCESS

Planning

PD&E Study

Final Design & Engineering

Right of Way
Acquisition

S Construction

Maintenance

PHASE 2

PD&E Study

- ☐ Formal FDOT process to ensure that consideration is given to environmental impacts, social impacts, public input, engineering design and project costs
- □ Required to satisfy the National Environmental Policy Act
- A prerequisite for receiving approval from the Federal Highway Administration, an essential step in qualifying for federal funds to implement the proposed improvements
- Involves engineering analysis and environmental evaluation, all accomplished within the context of a public participation program
- Includes data collection, traffic forecasts, alternatives development, engineering analyses, environmental analyses and documentation
- ☐ Involves the preparation of preliminary engineering and environmental documentation

Project Limits and Study Area



- □ 3 Miles
- □ 3 Interchanges
- □ Broward County, Florida
- Municipalities:
 - ✓ Hallandale Beach
 - Pembroke Park
 - Hollywood



Scope of Project



- □ Potential Interchange Ramp Modifications
- □ Intersection Improvements
- Evaluate the social, economic, physical and environmental impacts associated with the potential improvements



Needs of Project



□Purpose

The primary need for this project is to increase capacity at the interchanges and at adjacent intersections along Hallandale Beach Boulevard, Pembroke Road and Hollywood Boulevard. Secondary considerations for the purpose and need of this project include: traffic demand, safety, transit operations, travel time reliability, population growth, modal interrelationships, emergency evacuation, and long-term mobility.

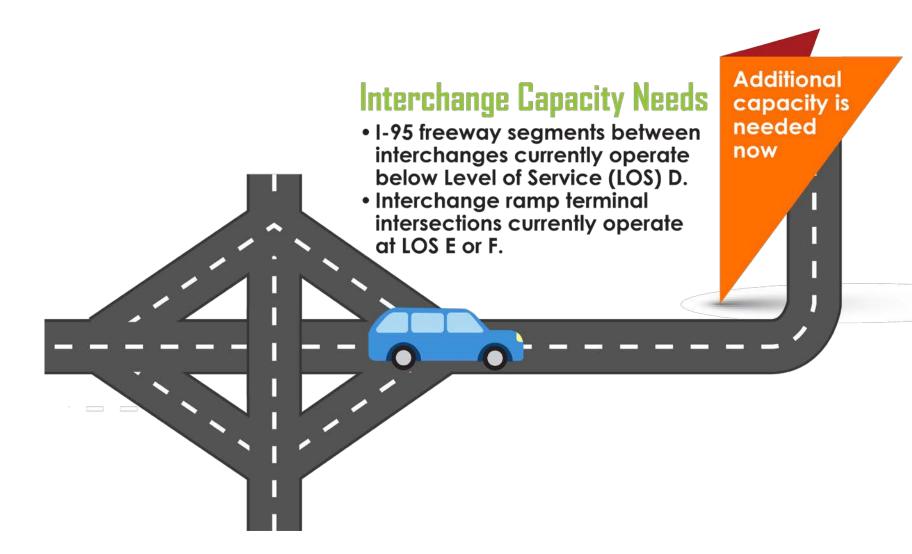
□Needs Corridor Traffic Demand • Interstate 95: 13% Increase 13-20% Hallandale Beach Boulevard: 17% Increase increase in Pembroke Road: 20% Increase traffic from Hollywood Boulevard: 19% Increase vear 2016 to 2040



□ Study area has experienced greater overall number of crashes than what would typically be anticipated on similar facilities.









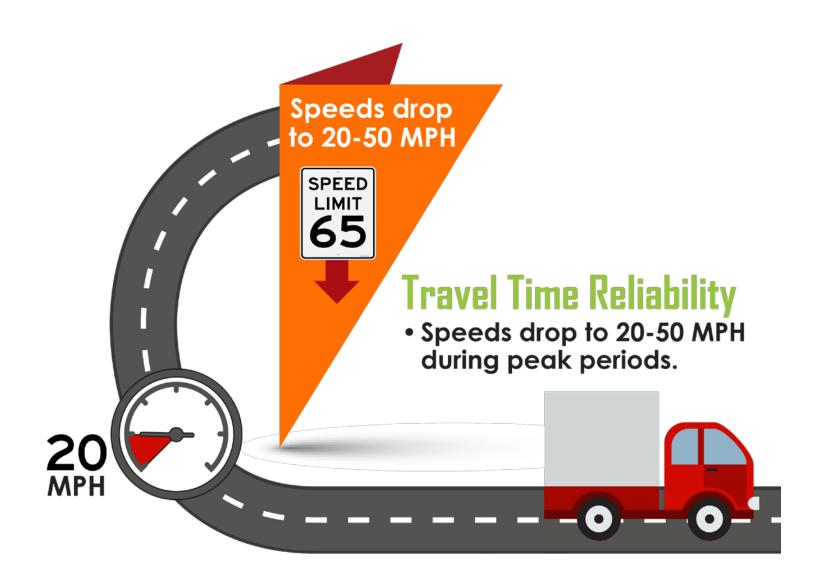


Transit Operations

- Existing congestion impacts transit operations.
- Additional capacity provides opportunities for transit expansions.











Model Interrelationships

 Capacity improvements within the study area will enhance the mobility of people and goods by alleviating current and future congestion at the interchanges and on the surrounding freight and transit networks.

 Reduced congestion will serve to maintain and improve viable access to the major transportation facilities and businesses of the area.

Improve park and ride lot, transit routes, and Tri-Rail operations



Population Growth

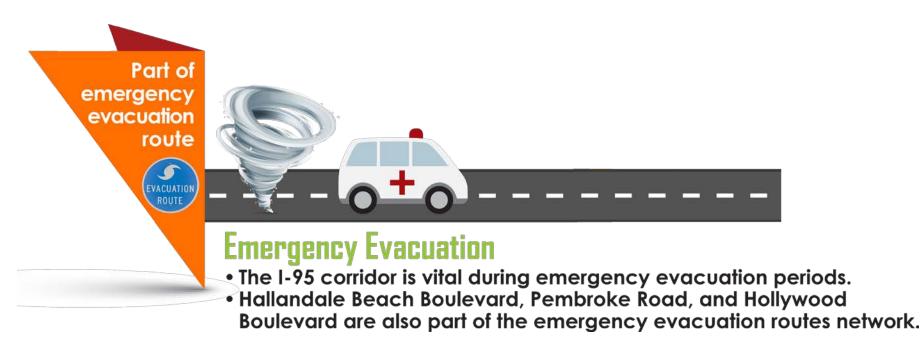
 Broward County population will increase by 29% between 2005 and 2035.

 Broward County employment will grow by 37%.





Increase in population will result in increased traffic







 Residents and workers in the area will face severe congestion impacting their economic viability and quality of life.

• Congestion will lead to increase in accidents.

Severe congestion impacts the economy of the cities

Coordination with Adjacent Projects



- □ Communication with various stakeholders
- □A Public InvolvementPlan has been created



PD&E Study Milestone Schedule



PROJECT MILESTONES	2016		2017				2018				2019	
	Jul Aug	Oct Nov	Jan Feb	Apr May	Jul Aug	Oct Nov	Jan Feb	Apr May	Jul Aug	Oct Nov	Jan Feb	Apr May
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
Begin Study	\Diamond											
Data Collection												
Public Kick-off Meeting TONIGHT'S MEETING				\Q								
Engineering and Environmental Analyses												
Alternatives Public Workshop								\Q				
Draft Documentation												
Public Hearing										\rightarrow		
Final Documentation												
Location and Design Concept Acceptance (Study Completed)												♦
Public Involvement												

Schedule Subject to Change



Kenzot Jasmin

Project Manager
Florida Department of Transportation
District Four
Consultant Management

(954) 777-4462

Kenzot.Jasmin@dot.state.fl.us







PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

Interstate 95 (I-95/SR 9) • From South of Hallandale Beach Boulevard (SR 858) to North of Hollywood Boulevard (SR 820) Broward County, FL • FPID No.: 436903-I-22-02 • ETDM No.: 14254

THANK YOU!













