

**TOWN OF DAVIE**  
**TOWN COUNCIL AGENDA REPORT**

**TO:** Mayor and Councilmembers

**FROM/PHONE:** Joseph Montopoli, Fire Chief, EMC / 954-797-1842

**PREPARED BY:** Frank Suriano, Assistant Chief / 954-797-1843

**SUBJECT:** Recommendations to Proposed I-595 Improvements

**AFFECTED DISTRICT:** All districts

**ITEM REQUEST:** **Schedule for Council Meeting**

**TITLE OF AGENDA ITEM:** A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, RECOMMENDING CHANGES ON THE PROPOSED IMPROVEMENTS TO THE I-595 CORRIDOR.

**REPORT IN BRIEF:** The Florida Department of Transportation has proposed improvements for the I-595 Corridor from I-75/Sawgrass Expressway to the I-595/I-95 interchange along the Northern Border of the Town of Davie. The proposed improvements are to include three managed reversible lanes at grade level to be integrated within the center of the corridor.

There is a need to identify emergency access to both the main highways, as well as the three managed lanes to be built in the I595 corridor. Due to the isolation of the highway with sound walls and a possible future light rail system there is a need for a supplied water system along the corridor.

- 1) A minimum of one pair of linear access gates with a minimum opening of fifty (50) feet to be provided were elevation allows, between each major cross road along the corridor.
- 2) Each gate will be operated by a remote control, provided to the Fire Department.
- 3) A water main capable of providing a minimum of 1500 GPM through a suitable Fire Department connection every two thousand (2000) feet will be provided along the corridor.

**PREVIOUS ACTIONS:** R-2007-155

**CONCURRENCES:** None

**FISCAL IMPACT:** not applicable

Has request been budgeted? n/a

If yes, expected cost: \$ N/A

Account Name:

If no, amount needed: \$

What account will funds be appropriated from:

Additional Comments:

**RECOMMENDATION(S):** Motion to approve Resolution

**Attachment(s):** Overview

RESOLUTION \_\_\_\_\_

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA,  
RECOMMENDING CHANGES ON THE PROPOSED  
IMPROVEMENTS TO THE I-595 CORRIDOR.

WHEREAS, The State of Florida Department of Transportation has proposed improvements for the I-595 Corridor from the I-75/Sawgrass Expressway to the I-595/I-95 interchange; and

WHEREAS, The proposed improvements are along the Northern Border of the Town of Davie; and

WHEREAS, The proposed improvements are to include three managed reversible lanes at grade level to be integrated within the center of the corridor; and

WHEREAS, The Town of Davie supports the three managed reversible grade level lanes; and

WHEREAS, the Town of Davie recommends changes to the proposed improvements to provide emergency life safety improvements for the users of the I-595 corridor; and

WHEREAS, the Town of Davie recommends a minimum of one pair of linear access gates with a minimum opening of fifty (50) feet to be provided where elevation allows, between each major cross road along the corridor for emergency access; and

WHEREAS, The Town of Davie recommends that each gate be operated by a remote control, provided to the Fire Department; and

WHEREAS, The Town of Davie recommends a water supply main capable of providing a minimum of 1500 GPM through a suitable Fire Department connection be installed every two thousand (2000) feet along the corridor.

WHEREAS, the implementation of these recommendations will greatly improve the life safety measures for the users of the I-595 corridor.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA.

SECTION 1. The Town Council supports the proposed managed reversible lanes at grade level the I-595 corridor.

SECTION 2. The Town Council recommends safety changes to the I-595 Corridor as follows:

a) The Town of Davie recommends a minimum of one pair of linear access gates with a minimum opening of fifty (50) feet to be provided where elevation allows, between each major cross road along the corridor for emergency access.

b) The Town of Davie recommends that each gate be operated by a remote control, provided to the Fire Department.

c) The Town of Davie recommends a water supply main capable of providing a minimum of 1500 GPM through a suitable Fire Department connection be installed every two thousand (2000) feet along the corridor.

SECTION 3. This resolution shall take effect immediately upon its passage and adoption.

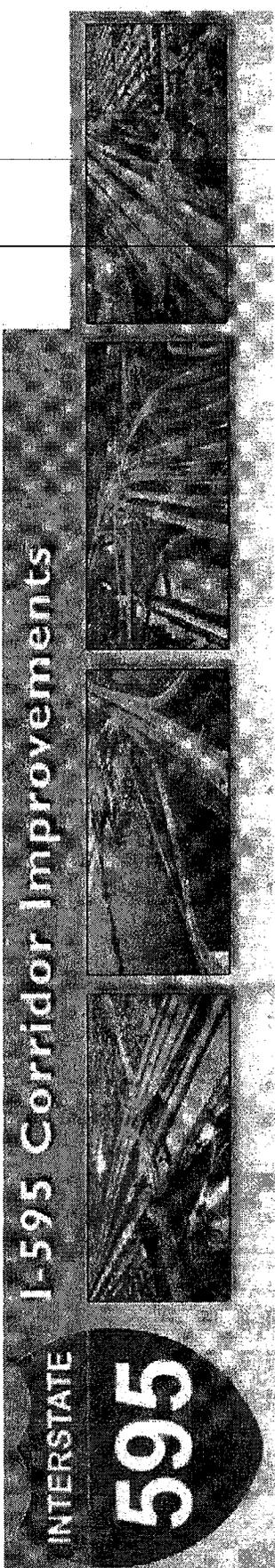
PASSED AND ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2008

\_\_\_\_\_  
MAYOR/COUNCILMEMBER

ATTEST:

\_\_\_\_\_  
TOWN CLERK

APPROVED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2008



[I-595 Corridor Improvements > Home](#)

**Project Overview**

The project consists of the reconstruction, widening and resurfacing of the I-595 mainline (and all associated improvements to adjacent cross-roads, frontage roads and ramps) in central Broward County, Florida, from the I-75/Sawgrass Expressway interchange to the I-595/I-95 interchange, for a total project length of approximately 10.5 miles. The corridor has been divided and prioritized into 18 independent project segments. Highlights of the major improvement components include:

- Elevated express lanes, serving express traffic to/from I-75/Sawgrass Expressway from/to east of SR 7, with a direct connection to the median of Florida's Turnpike.
- Addition of auxiliary lanes on the eastbound and westbound I-595 and SR 84 roadways.
- Continuous connection of the SR 84 frontage road between Davie Road and SR 7 and a continuous roadway connection (collector-distributor system) between SR 7 and I-95.
- Grade separated (braided) interchange ramps.
- Combined ramps and cross-road bypasses.
- Accommodation of an envelope for a potential transit element to be integrated within the corridor.

Refer to the Preliminary Engineering Report (33MB) for further information on the project improvements.

[View the I-595 Major Project Overview.](#)

**Project Status**

In collaboration with FDOT D4, the Central Broward East-West Transit Analysis (CBE-WTA), and Florida's Turnpike Enterprise, the Corridor Design Consultant (CDC) is currently evaluating and refining the Project Development and Environment (PD&E) Study Preferred Alternative geometry as part of the concept evaluation process. Upon FDOT approval of the concept recommendations, the CDC will develop the various design components of the Corridor Master

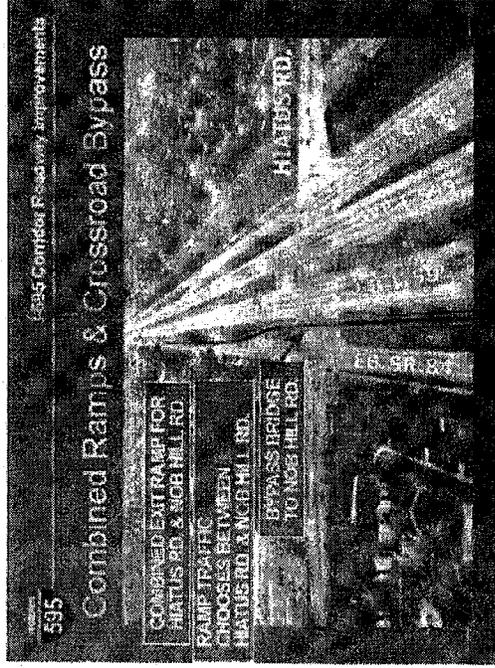
NEW INFORMATION	
Title	Modified
FDOT Launches Updated I-595 Website	3/26/2007 8:58 AM

PROJECT VIDEO
View a brief video clip of the proposed I-595 project improvements that was developed during the previous PD&E Study phase. An updated video of the entire corridor concept will be developed by Summer 2007. <b>(Click below. 3MB)</b>

TAKE A SURVEY
<a href="#">We want your input!</a>

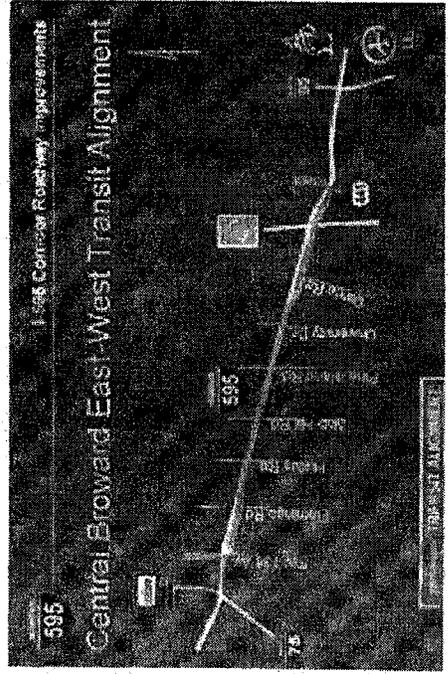
eliminated, thus significantly improving safety and operations. top

## Combined Ramps and Cross-Road Bypasses



**Benefits:** Select locations within the corridor have been identified for the combination of exit ramps to help decrease the number of entrance and exit points on the mainline, thus improving operations. Traffic that exits to a bypass ramp will have the option to access the upcoming cross-road, or continue on the 'bypass' bridge over the cross-road, thus minimizing traffic and improving operations at the cross-road intersections.

## Transit Envelope



**Benefits:** The currently preferred transit corridor of the on-going Central Broward East-West Transit Analysis (CBE-WTA) is shown to the left. As part of the I-595 project commitments, the transit envelope has been incorporated into the I-595 corridor improvements design concept. The I-595 Corridor Management Team will continue to meet with CBE-WTA representatives on a regular basis to ensure the accommodation of key transit design components, including median geometry and transit entry/exit points, transit guideway requirements, and transit station locations and pedestrian access.

For more information on the transit analysis, go to:  
<http://www.CentralBrowardTransit.com>.