

Florida Department of Transportation

RICK SCOTT GOVERNOR 3400 West Commercial Boulevard Fort Lauderdale, FL 33309 ANANTH PRASAD, P.E. SECRETARY

August 19, 2014

Mr. Gregory Stuart, Executive Director Broward Metropolitan Planning Organization 100 West Cypress Creek Road Suite 850 Fort Lauderdale, FL 33309

SUBJECT: Broward Metropolitan Planning Organization (MPO)

TIP Amendment Request FY 2014/15 - 2018/19

FM No. 433108-4, 428009-2, 434724-1, 434725-1, 428593-1

Dear Mr. Stuart:

Pursuant to Title 23 and Title 49, the Florida Department of Transportation requests your processing and approval of the attached amendment to the FY 2014/15 – 2018/19 Transportation Improvement Program. This amendment is required because the project scope has been significantly changed and needs to be reflected in the TIP. See attachment. This Transportation Improvement Program Amendment is consistent with the Adopted Long Range Transportation Plan and the adopted TIP remains financially constrained.

Please contact me at (954) 777-4651 if you have any questions or need additional information.

Sincerely,

Arlene Tanis

Intergovernmental Coordinator

District Four

The above TIP amendment was authorized to be included in the FY 2014/15-2018/19 Transportation Improvement Program.

Mr. Gregory Stuart

Signature

MPO TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT REQUEST FORM

Responsible Agency: FDOT

Contact Name: Arlene Tanis Title: Intergovernmental Coordinator

Project Manager: Robert Bostian Title: Project Manager Telephone Number: (954) 777-4427 Date: 08/19/2014

MPO: Broward MPO

Project Name: SR-9/I-95 From S. of Broward Blvd to Atlantic Blvd.

Financial Management Numbers: 433108-4, 433108-5, 428009-2, 434724-1, 434725-1, 428593-1

Project Description:

This project consists of adding two Express (Managed) Lanes in each direction along the center of the existing I-95 corridor.

Due to the cost savings from I-595 Express and the I-75 Express construction projects, FDOT has been able to reallocate these interstate funds to the 95 Express Phase 3A project, which resulted in the extension north of the Phase 3A limits. The extension of the limits will provide much needed congestion relief and result in travel time savings for the express lanes as well as the general use lanes. The addition of funds to and extension of the limits of the 95 Express Phase 3A project requires the approval of the Broward MPO.

Impact of Amendment:

The limits of the 95 Express Phase 3A project are being extended north from Atlantic Blvd. to S.W. 10th Street. Additionally, funds are being infused into the project. The project limits and funding for the project are also being segmented into two FM#s/Project Segments; FM# 433108-4 (existing), SR-9/I-95 From S. of SR-842/Broward Blvd to N. of SR-870/Commercial Blvd and FM# 433108-5 (new), SR-9/I-95 From N. of SR-870/Commercial Blvd to SR-869/S.W. 10th Street. Therefore, the TIP remains financially constrained.

Impact on Other TIP Projects:

In addition, the work and funding for four (4) other projects along the corridor were combined into the two FM#s/Project Segments referenced above. The four (4) projects are:

- FM# 428009-2, SR-9/I-95 From Broward Blvd. to Atlantic Blvd.
- FM# 434724-1, I-95 & Broward Blvd. Interchange Southbound Off-Ramp & Terminus
- FM# 434725-1, I-95 & Broward Blvd. Interchange Northbound Off-Ramp & Terminus
- FM# 428593-1, SR-842/Broward Blvd From Over I-95 to Over CSX Railroad

Other Comments:

N/A



95 EXPRESS PHASE 3 Broward & Palm Beach Counties From Stirling Road to Linton Boulevard







Broward MPO TIP Amendment



PROPOSED CHANGE TO PHASE 3A IMPLEMENTATION PLAN

| PROJECT LIMITS | FUNDS | OPTIONS |
|--|---------|---|
| S. of Broward Blvd To Atlantic Blvd | \$169 M | Consistent with FY 2015 TIP/STIP Project |

FUNDS ADDED FROM I-595 AND I-75 SAVINGS

| 433108-4 Phase 3A-1 (South Broward Blvd to north of Commercial Blvd) | \$126 M | New limits - TIP/STIP amendments fall 2014 |
|---|----------|---|
| 433108-5 Phase 3A-2 (North of Commercial Blvd to South of SW 10 th St) | \$ 103 M | New project number and limits - TIP/STIP amendments fall 2014 |





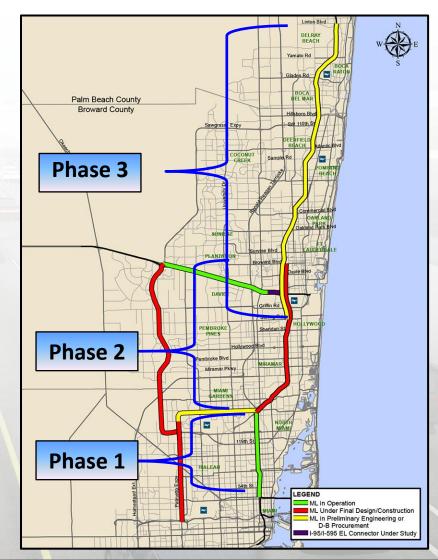
I-95 EXPRESS PROGRAM

Length

 Phase 3: 29 Miles (From Stirling Rd. to Linton Blvd.)

I-95 Express Corridor Status & Schedule

- Phase 1: SR 112 to GGI Opened to Traffic in 2008 (NB) and 2010 (SB)
- Phase 2: GGI to Broward Blvd.
 P&R Under Construction;
 Anticipated Completion in Spring 2015
- Phase 3: Stirling Rd. to Linton Blvd.; RFP(s) and Concept Design(s) Underway to Develop Segment 3A



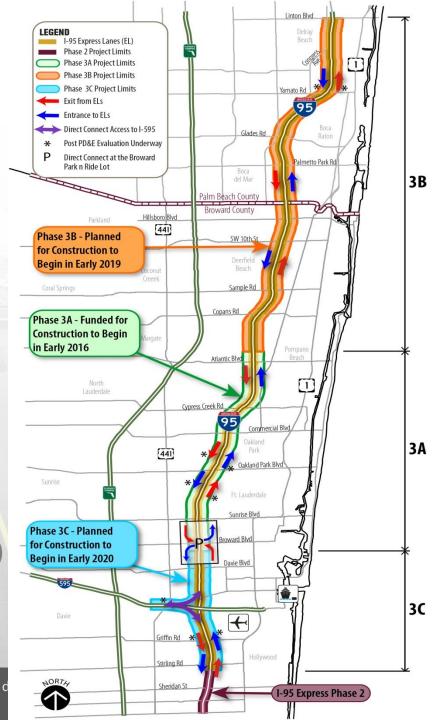




I-95 PHASE 3 – CURRENT TRANSPORTATION IMPROVEMENT PROGRAM (TIP) LIMITS

- Phase 3A South of Broward Blvd to North of Atlantic Blvd.
- Under Design-Build Procurement
- Planned Letting- May 2015
- Future Segments (3B & 3C)
 being Programmed to
 follow

95 EXPRESS PHASE 3 From Stirling Road Linton Boulevard





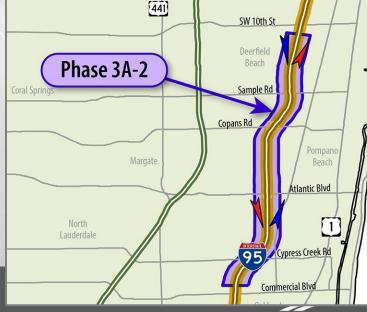
PROPOSED CHANGE TO PHASE 3A

IMPLEMENTATION PLAN

SEGMENTATION INTO TWO SEPARATE PROJECTS:

- 3A-1: South of Broward Blvd to North of Commercial Blvd
- 3A-2: North of Commercial Blvd to South of SW 10th St

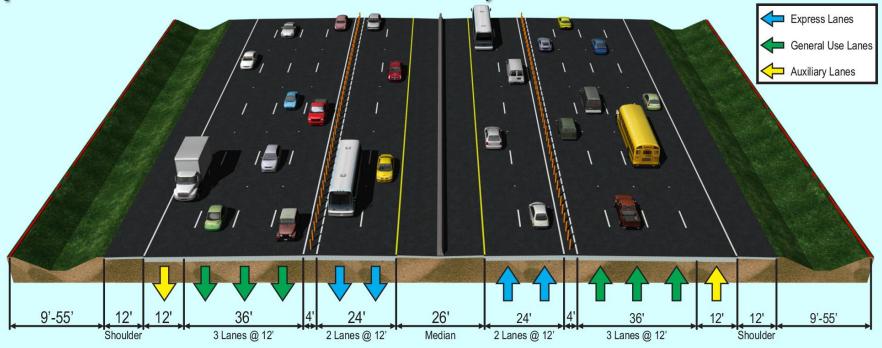






RECOMMENDED PD&E ALTERNATIVE TYPICAL SECTION (I-95 EXPRESS PHASE 3)

Typical Section - 3 GP Lanes with Auxiliary Lanes



- Convert Existing HOV Lanes to Tolled Express Lanes
- Adds One Additional Tolled Express Lane in Each Direction
- Existing Auxiliary Lanes to Remain
- Existing General Purpose Lanes to Remain

Limits are:

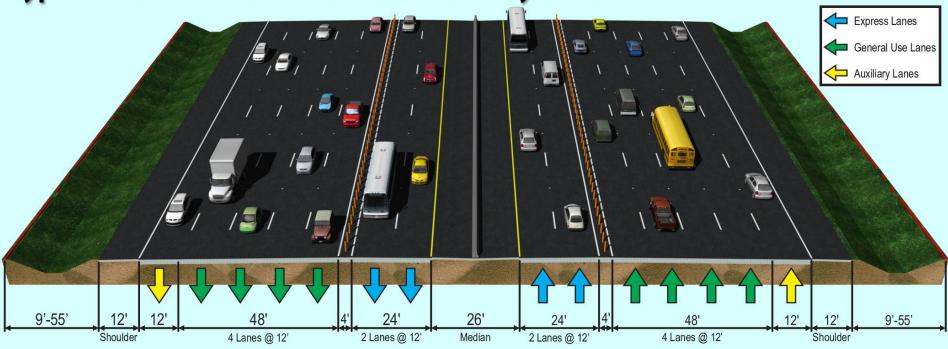
- Davie Blvd. to Broward Blvd.
- Commercial Blvd. to Sample Rd.





RECOMMENDED PD&E ALTERNATIVE TYPICAL SECTION (I-95 EXPRESS PHASE 3)

Typical Section - 4 GP Lanes with Auxiliary Lanes



- Convert Existing HOV Lanes to Tolled Express Lanes
- Adds One Additional Tolled Express Lane in **Each Direction**
- Existing Auxiliary Lanes to Remain (To be added Oakland Park Blvd. to Comm. Blvd.)
- **Existing General Purpose Lanes to Remain**

Limits are:

- Stirling Rd. to I-595
- Broward Blvd. to Commercial Blvd.





RECOMMENDED NOISE BARRIER LOCATIONS







PROPOSED SOUND BARRIER WALLS

| Phase 3A Sound Barrier Walls | | | | |
|------------------------------|----------------------------|-----------------------|---|--|
| Location Number | Type of Sound Barrier Wall | Approximate Length | Adjacent Community | |
| 1 | 8' Tall Shoulder Mounted | 1,966 | River Gardens/ Sweeting Estates | |
| 2 | 20' Tall Ground Mounted | 1,320 | River Gardens/ Sweeting Estates | |
| 3 | 8' Tall Shoulder Mounted | 4,072 | Prospect Gardens and North Andrews Gardens | |
| 4 | 8' Tall Shoulder Mounted | 1,460 | North Andrews Gardens | |
| 5 | 8' Tall Shoulder Mounted | 693 | Laguna Pointe Apartments | |
| | 14' Tall Shoulder Mounted | 1,121 | | |







PROPOSED SOUND BARRIER WALLS

| Phase 3A Sound | Barrier Walls |
|-----------------------|------------------|
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| Location Number | Type of Sound Barrier Wall | Approximate Length | Adjacent Community |
|--------------------|----------------------------|-----------------------|--|
| 6 | 20' Tall Ground Mounted | 1,740 | Oaks of Pompano Apartments and Avondale Park |
| 7 | 8' Tall Shoulder Mounted | 1,000 | Pine Tree Park |
| 8 | 20' Tall Ground Mounted | 1,180 | Pine Tree Park |
| 9 | 14' Tall Shoulder Mounted | 1,966 | Olive Glen Apartments |
| 10 | 8' Tall Shoulder Mounted | 1,242 | Whispering Isles Apartments |
| 11 | 16' Tall Ground Mounted | 552 | Parkway United Methodist Church |

Shoulder Mounted: 13,500 LF Ground Mounted: 4,800 LF





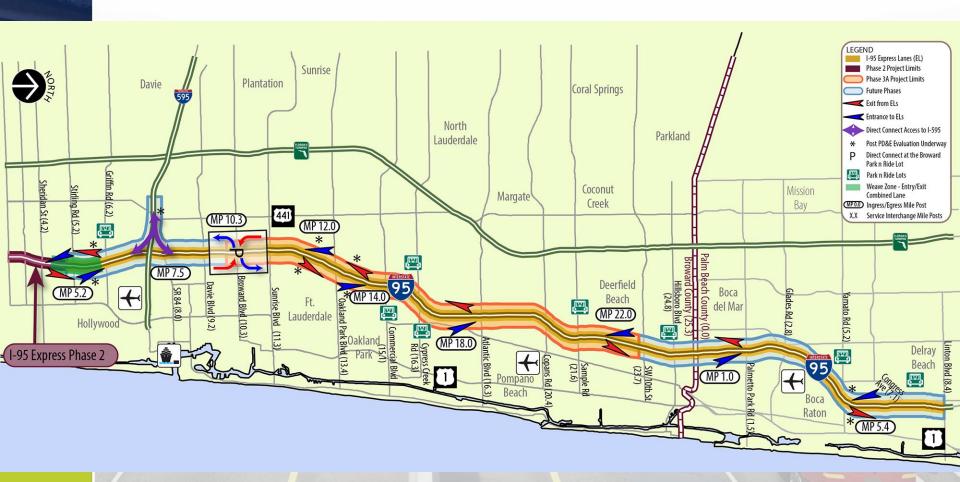


ENTRY AND EXIT ACCESS POINT DESTINATIONS





ENTRY/EXIT ACCESS POINTS







95 EXPRESS PHASE 3 CURRENT **FUNDING PROGRAM**

- 95 Express Phase 3 Included in 2035 **LRTP Cost Feasible Plan**
- Phase 3A Limits Included in FY 2015-2019 TIP (effective October 2014)
- Phase 3A Limits Included in FY 2015-2019 STIP (effective July 2014)
- TIP/STIP Amendments required for increased funding, construction limits, and new segmentation plan





Phase 3A-1 FUNDING PROGRAM CHANGES AND NEXT STEPS

- TIP/STIP Amendment
 - TCC/CIR Sept. 24, 2014
 - Board Meeting/Approval Oct. 9, 2014
 - FDOT STIP Amendment Approval Late Oct.
 2014
- NEPA Design Change Reevaluation
 - Approval October 2014
- Final RFP Approval from FHWA October 2014
- Construction Authorization October 2014
- Price Opening 3A-1 April 2015





Phase 3A-2 FUNDING PROGRAM CHANGES AND NEXT STEPS

- TIP/STIP Amendment
 - TCC/CIR Sept. 24, 2014
 - Board Meeting/Approval Oct. 9, 2014
 - FDOT STIP Amendment Approval Late Oct. 2014
- NEPA Design Change Reevaluation
 - Approval October 2014
- Final RFP Approval from FHWA November 2014
- Construction Authorization November 2014
- Potential TIP Amendment December 2014 (capture additional funding as available)
- Price Opening 3A-2 May 2015





QUESTIONS



