



95 EXPRESS PHASE 3

Broward & Palm Beach Counties



95 Express Phase 3 Industry Forum

FDOT District 4

July 18, 2014

INDUSTRY FORUM OUTLINE

- PUBLIC COMMENT
- OPENING REMARKS
- DBE SPECIALIZED DEVELOPMENT PROGRAM
- PROJECT BACKGROUND
- PROJECT LIMITS AND SEGMENTATION
- PROJECT SCOPE OF IMPROVEMENTS
- PROCUREMENT PROCESS AND SCHEDULE
- NEXT STEPS



PUBLIC COMMENT

OPENING REMARKS

Courtney Drummond, PE, Director of Transportation Operations

Gerry O'Reilly, PE, Director of Transportation Development



DBE SPECIALIZED DEVELOPMENT PROGRAM



PROJECT BACKGROUND

REGIONAL EXPRESS LANES NETWORK



NOTE: Vision Projects represent the potential Future Express Lanes Network in Southeast Florida. Please note, some segments are not yet through the programming process and, therefore, do not have identified funding. The viability of Express Lanes will be further assessed through studies on these corridors.



Legend

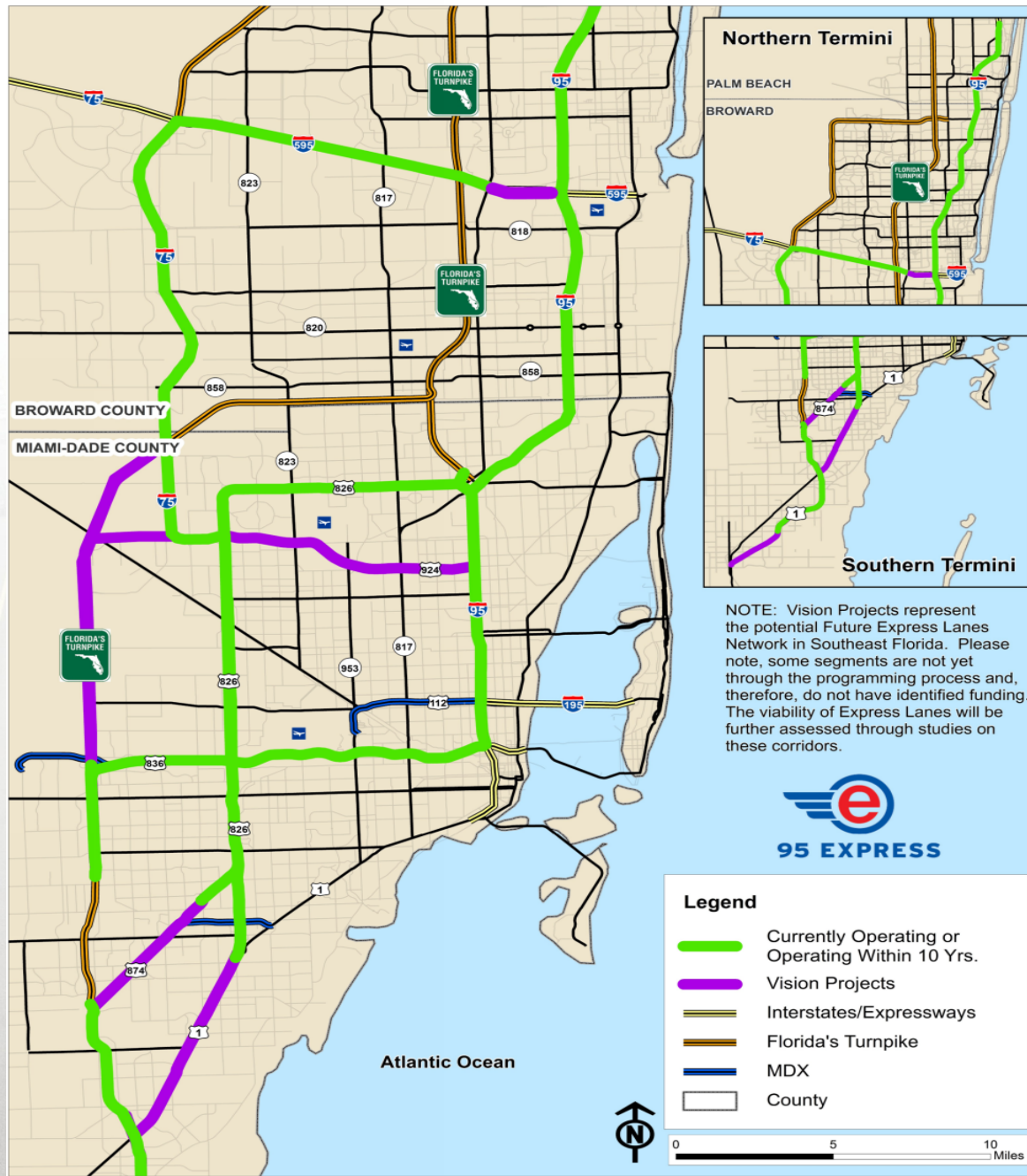
Express Lane Network

Project Phase

-  In Operation
-  Under Construction
-  Design
-  PD&E Study
-  Planning
-  Interstates/Expressways
-  Florida's Turnpike
-  MDX
-  County



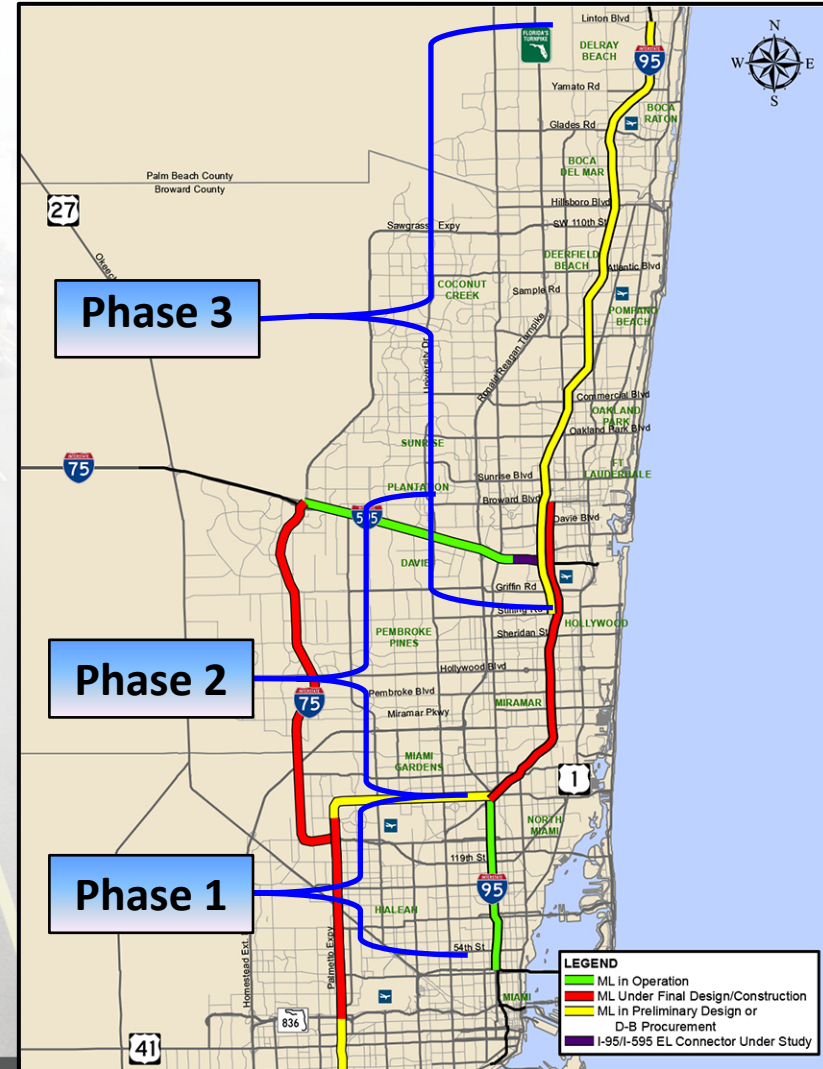
10-YEAR REGIONAL EXPRESS LANES NETWORK



95 EXPRESS WITHIN THE REGIONAL EL NETWORK

Status and Schedule

- Phase 1: SR 112 to GGI Opened to Traffic in 2008
- 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 (S. of Broward Blvd. to Atlantic Blvd. With a Possible Extension to SW 10TH St.) for Design-Build Letting(s) in April 2015.



95 EXPRESS PHASE 3- NEPA HISTORY

PD&E Study	LDCA	Reevaluations
North - Glades Rd. to Linton Blvd. (FM# 412420-1)	July 2010	Reevaluation approved for Managed Lanes in May 2013; Future Reevaluations to be scheduled
Central - Oakland Park Blvd. to Glades Rd. (FM# 409359-1; 409355-1)	August 2013	Reevaluation ongoing, currently in consultation with FHWA
South - Stirling Rd. to North of Oakland Park Blvd. (FM# 429804-1)	September 2013	Reevaluation ongoing, currently in consultation with FHWA



PROJECT LIMITS AND SEGMENTATION

95 EXPRESS PHASE 3 PROJECT SEGMENTATION PLAN

**Phase 3A - Broward Boulevard
to south of SW 10th Street
Funded for Construction to Begin
in Early 2016**

**Phase 3B - South of SW
10th Street to Linton Boulevard
Planned for Construction to
Begin in Early 2019**

**Phase 3C - Stirling Road to
Broward Boulevard including
I-595 EL/GP Direct Connect Ramps
Planned for Construction to
Begin in Early 2020**

**Phase 3B - South of SW
10th Street to Linton Boulevard
Planned for Construction to
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**Phase 3A - Broward Boulevard
to south of SW 10th Street
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in Early 2016**

**Phase 3C - Stirling Road to
Broward Boulevard including
I-595 EL/GP Direct Connect Ramps
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Begin in Early 2020**

- LEGEND**
- I-95 Express Lanes (EL)
 - Phase 2 Project Limits
 - Phase 3A Project Limits
 - Phase 3B Project Limits
 - Phase 3C Project Limits
 - Exit Point from ELs
 - Entry Point to ELs
 - Direct Connect Access to I-595
 - * Post PD&E Evaluation Underway
 - P I-95 Express Direct Connect at the Broward Park n Ride Lot
 - Weave Zone - Entry/Exit Combined Lane

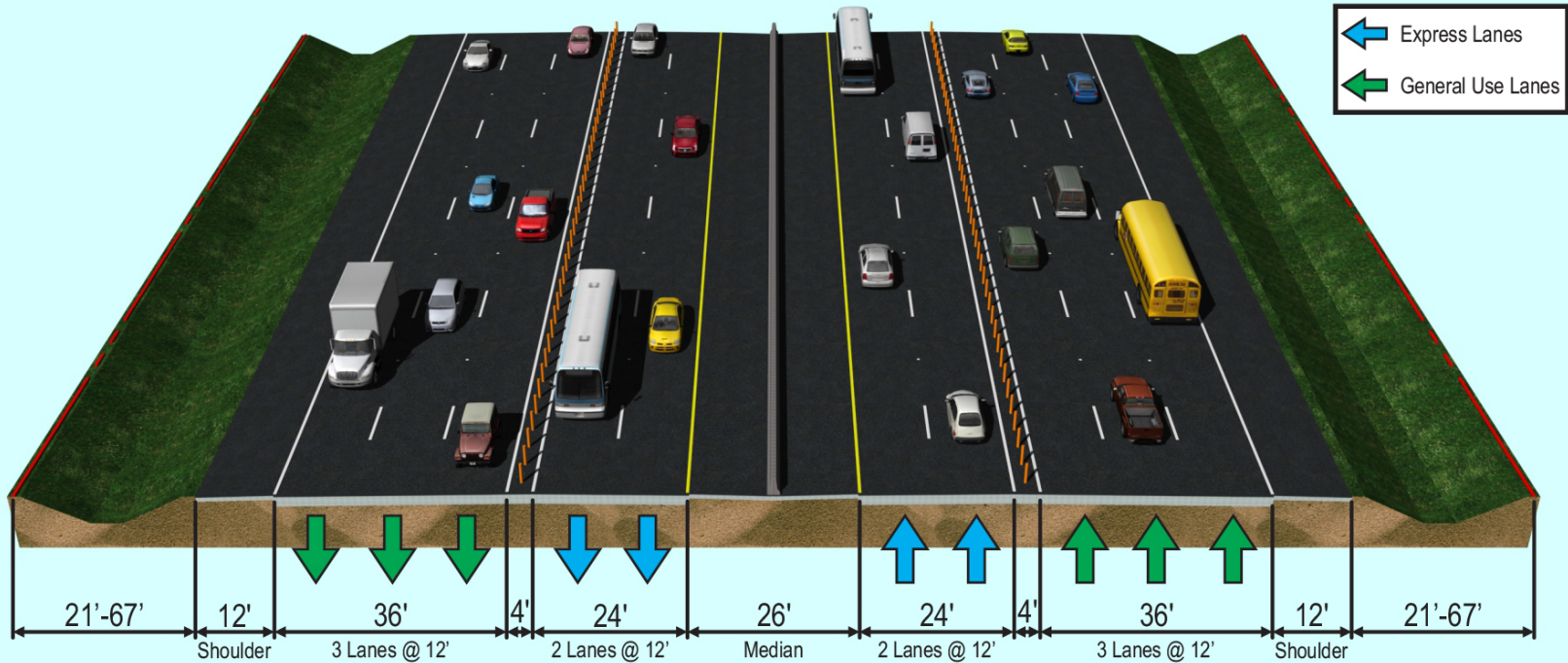
I-95 Express Phase 2



PROJECT SCOPE OF IMPROVEMENTS

ROADWAY

Typical Section - 3 GP Lanes



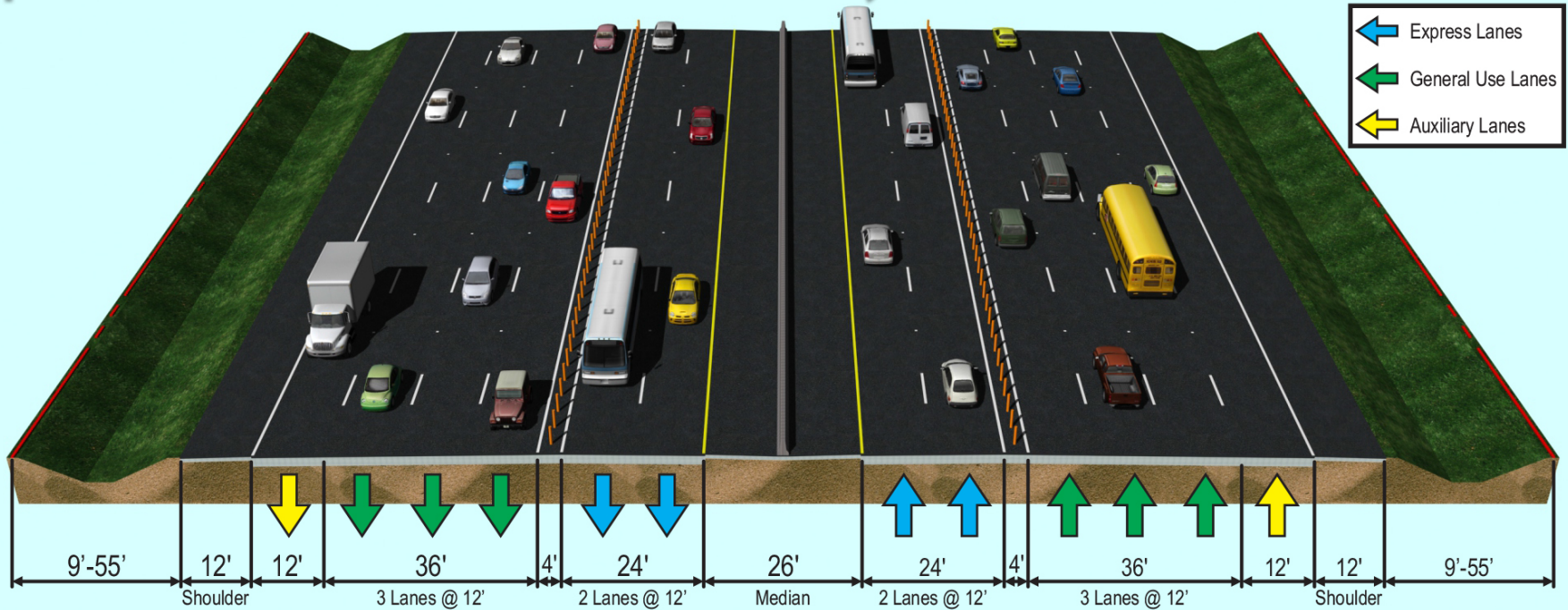
- Convert Existing HOV Lanes to Tolloed Express Lanes
- Adds One Additional Tolloed Express Lane in Each Direction
- Existing General Purpose Lanes to Remain

Limits are:

- I-595 to Davie Blvd.
- Sample Rd. to Palmetto Park Rd.
- Glades Rd. to Congress Ave.

ROADWAY

Typical Section - 3 GP Lanes with Auxiliary Lanes



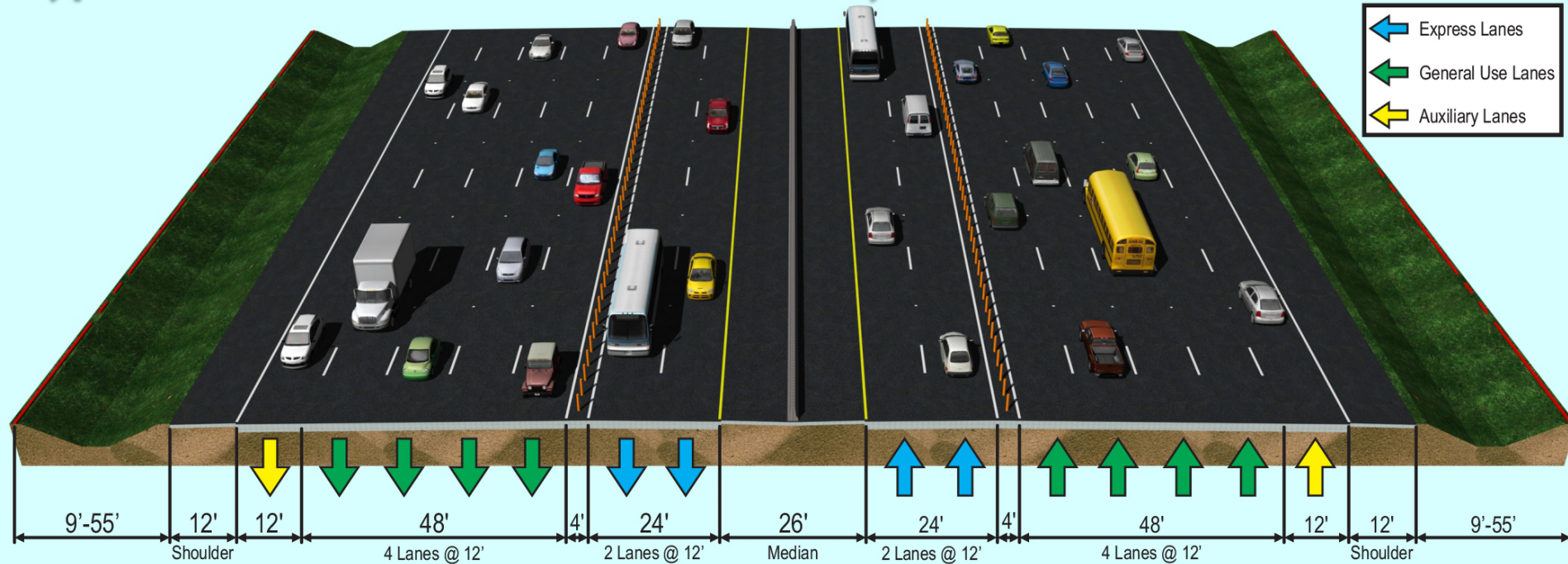
- Convert Existing HOV Lanes to Tolloed Express Lanes
- Adds One Additional Tolloed Express Lane in Each Direction
- Existing Auxiliary Lanes to Remain
- Existing General Purpose Lanes to Remain

Limits are:

- Davie Blvd. to Broward Blvd.
- Commercial Blvd. to Sample Rd.
- Palmetto Park Rd. to Glades Rd.

ROADWAY

Typical Section - 4 GP Lanes with Auxiliary Lanes



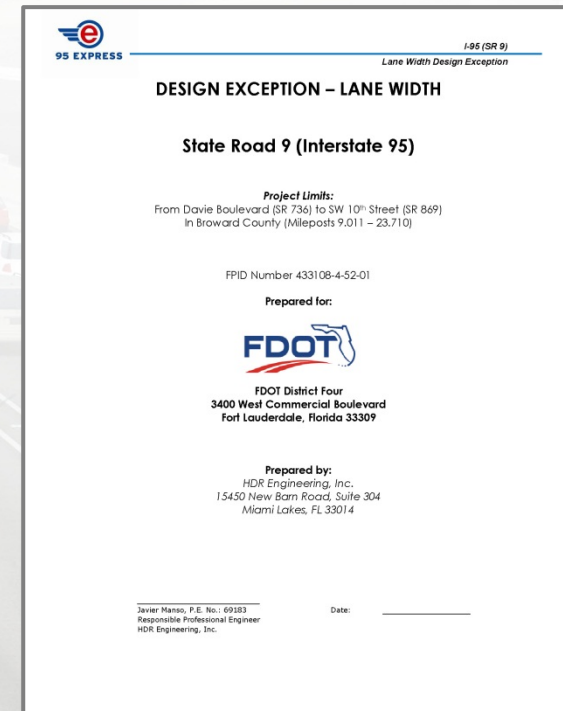
- Convert Existing HOV Lanes to Tolled Express Lanes
- Adds One Additional Tolloed Express Lane in Each Direction
- Existing Auxiliary Lanes to Remain (To be added Oakland Park Blvd. to Comm. Blvd.)
- Existing General Purpose Lanes to Remain

Limits are:

- Stirling Rd. to I-595
- Broward Blvd. to Commercial Blvd.
- Congress Ave. to Linton Blvd.

DESIGN EXCEPTIONS/VARIATIONS

Design Element	Design Variation	Design Exception
Lane Width		X
Median Width	X	
Shoulder Width	X	X
Border Width	X	
Bridge Width		X
Vertical Clearance	X	X
Cross Slope	X	
Superelevation Transition	X	
Horizontal Alignment	X	
Vertical Alignment	X	
Horizontal Stopping Sight Distance	X	X
Horizontal Clearance	X	



95 EXPRESS I-95 (SR 9)
Lane Width Design Exception

DESIGN EXCEPTION – LANE WIDTH

State Road 9 (Interstate 95)

Project Limits:
From Davie Boulevard (SR 736) to SW 10th Street (SR 869)
in Broward County (Mileposts 9.011 – 23.710)

FPID Number 433108-4-52-01

Prepared for:

FDOT

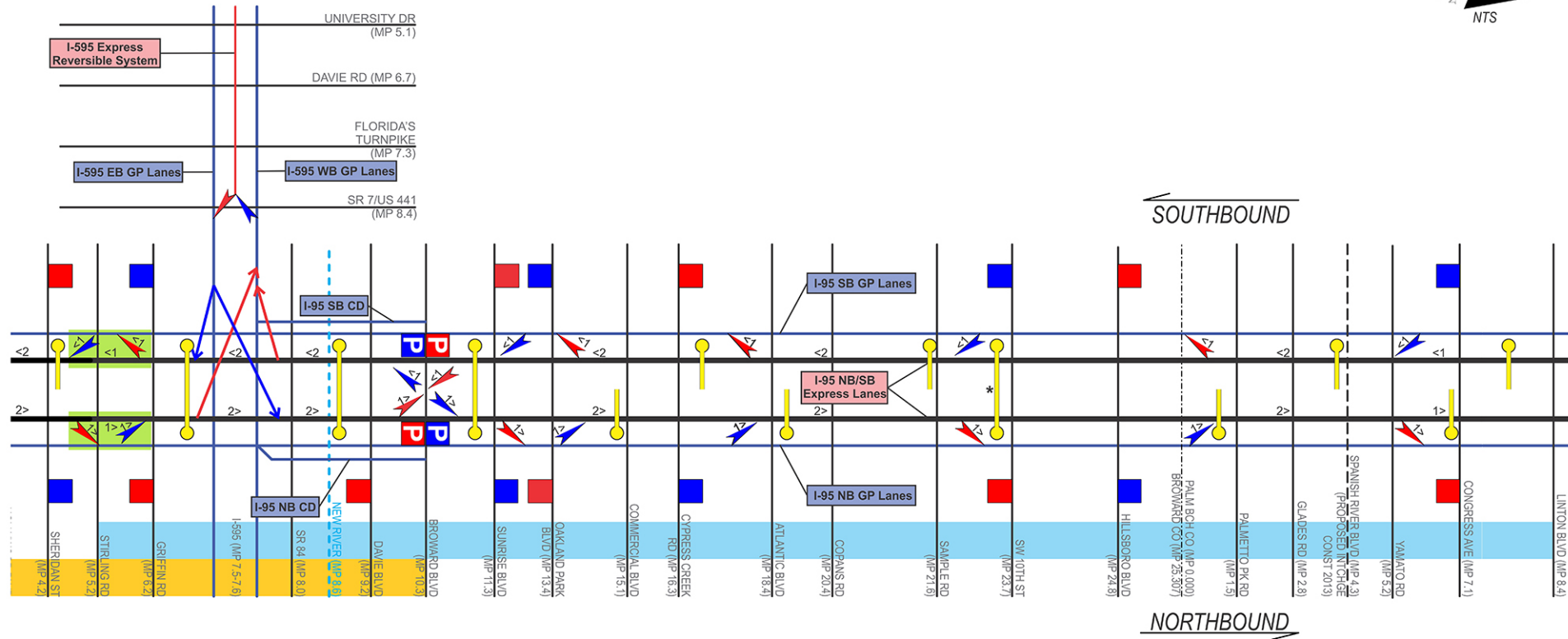
FDOT District Four
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309

Prepared by:
HDR Engineering, Inc.
15450 New Barn Road, Suite 304
Miami Lakes, FL 33014

Javier Hanes, P.E. No.: 69183
Responsible Professional Engineer
HDR Engineering, Inc.

Date: _____

INGRESS/EGRESS LOCATIONS



LEGEND

- GENERAL USE LANES
- DIRECT CONNECT RAMPS TO & FROM BROWARD BLVD PARK N RIDE LOT
- TOLL COLLECTION POINT
- * Gantry is optional. Feasibility should be determined based on revenue generated.
- WEAVE ZONE - ENTRY/EXIT LANE COMBINED
- ENTRANCE LOCATION INTO EXPRESS LANES
- EXIT LOCATION FROM EXPRESS LANES
- CROSS ROAD ACCESSIBLE TO NEAREST EXPRESS LANES ENTRANCE
- NEAREST CROSS ROAD ACCESSIBLE FROM EXPRESS LANES EXIT

Phase 2
Phase 3

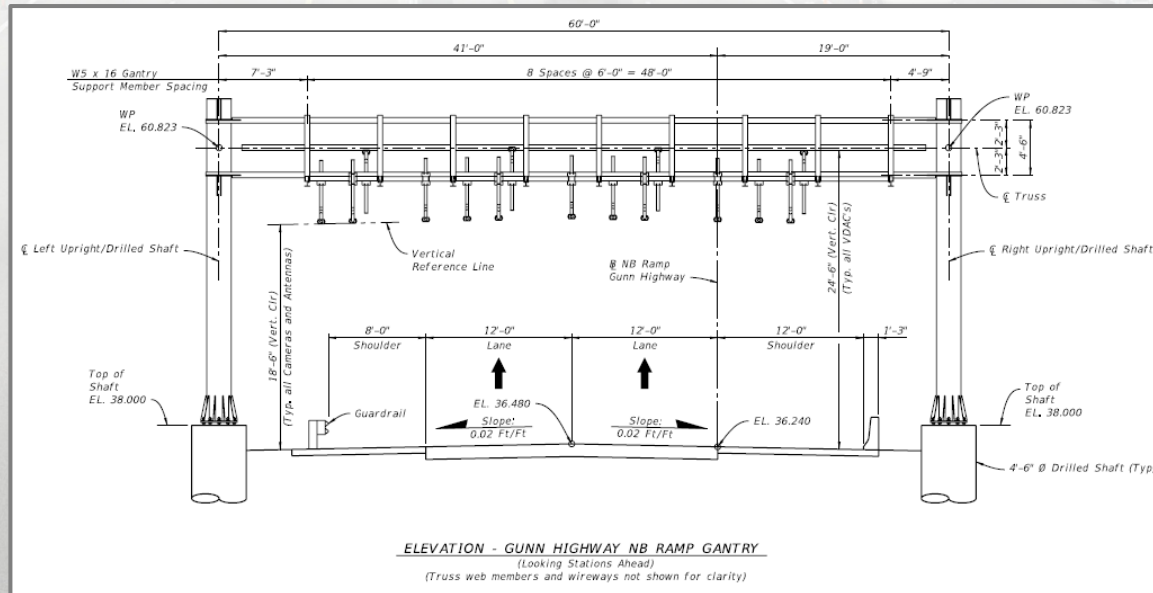
ITS

- Maintain and Upgrade Existing ITS Devices, Including Toll Amount and Lane Status DMS
- Two Proposed 144-Count Fiber Optic Backbone Cables on the NB Side of I-95
- DMS Subsystem
- CCTV Camera Subsystem
- MVDS Subsystem
- Power Distribution Subsystem
- System Integration and FTE Coordination



TOLLING

- 16 Open Road Tolling (ORT) Points
 - NB, One 1-Lane ORT and Seven 2-Lane ORT
 - SB, One 1-Lane ORT and Seven 2-Lane ORT
- Non-Accessible Toll Gantries



RAMP SIGNALING

- Operational Technique to Control the Rate of Traffic Entering an Expressway
- Improves the Flow of Traffic Entering the Mainline While Avoiding Lengthy Backups on the Entrance Ramps and Cross-Streets
- Used Successfully Along I-95 in Miami-Dade County Since 2010, With Marked Improvements and Benefits to Corridor Traffic Flow and Operating Speeds



RAMP SIGNALING

Phase 3A

- Hallandale Beach Blvd.
- Pembroke Rd.
- Hollywood Blvd.
- Sheridan St.
- Stirling Rd.
- Griffin Rd.
- SR 84/Marina Mile Blvd.
- Davie Blvd.
- Broward Blvd.
- Sunrise Blvd.
- Oakland Park Blvd.
- Commercial Blvd.
- Cypress Creek Rd.
- Atlantic Blvd.
- Copans Rd.
- Sample Rd.
- SW 10th St.



*Ramp Signals
Operational in Miami

LIGHTING

- System Upgrades to Meet FDOT Lighting Standards
- Proposed Roadside Shoulder and Wall Mounted Light Poles
- Existing Median Barrier-Mounted Light Poles to Remain
- LED Lighting Retrofit for I-95 Corridor is Being Considered



STRUCTURES

- 50 Mainline Bridge Widening's
- 11 New or Replacement Ramp or Cross-Street Bridges
- One Mainline I-95 Bridge Replacement
- Extensive Use of New Retaining Walls
- Pedestrian Bridge

Phase 3 Bridge Widening's

Phase	Widening Area (SF)
3A	158,000
3B	31,000
3C	340,000
TOTAL	530,000 SF



STRUCTURES

- 135 Cantilever Sign Structures
- 11 Truss Span Sign Structures
- 71 Overhead ITS Structures
- 11 DMS Structures
- 12 Toll Gantry Structures



PROPOSED SOUND BARRIER WALLS

- ~11,400 Linear Feet of Ground Mounted
- ~19,100 Linear Feet of Shoulder Mounted

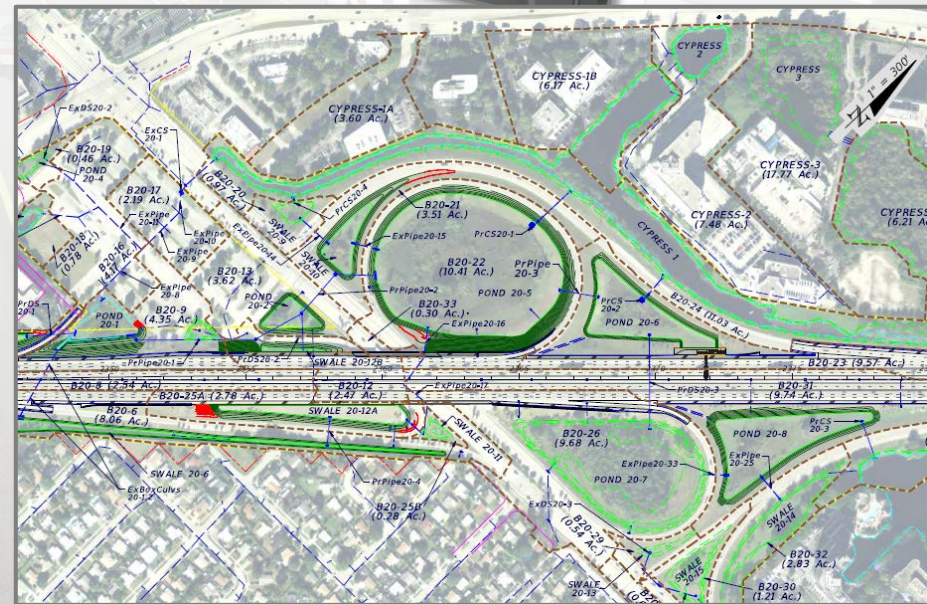
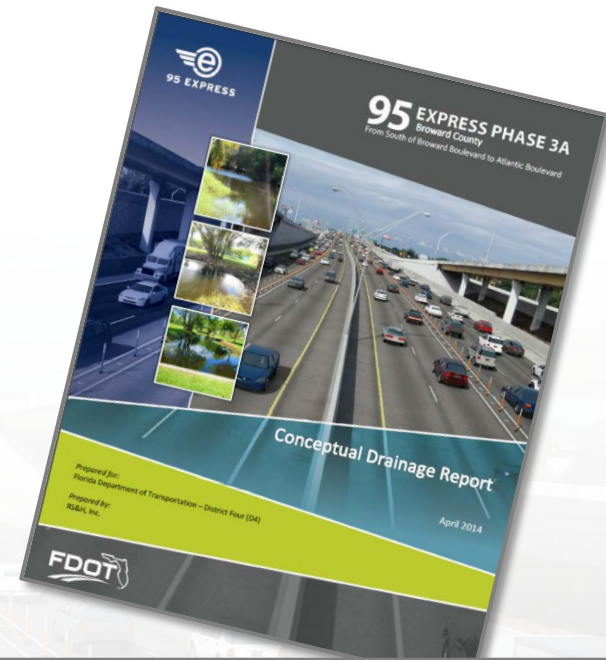


AESTHETIC REQUIREMENTS

- Bridge Widening's Along I-95
 - Pier Column Shapes Shall Match the Shape of the Existing Bridge Columns
 - Substructure Type and Material Shall Remain Constant Over the Entire Length of the Widened Bridges.
- Sound Barriers
- Retaining Walls
 - Shall Match Existing Walls in Type and Color

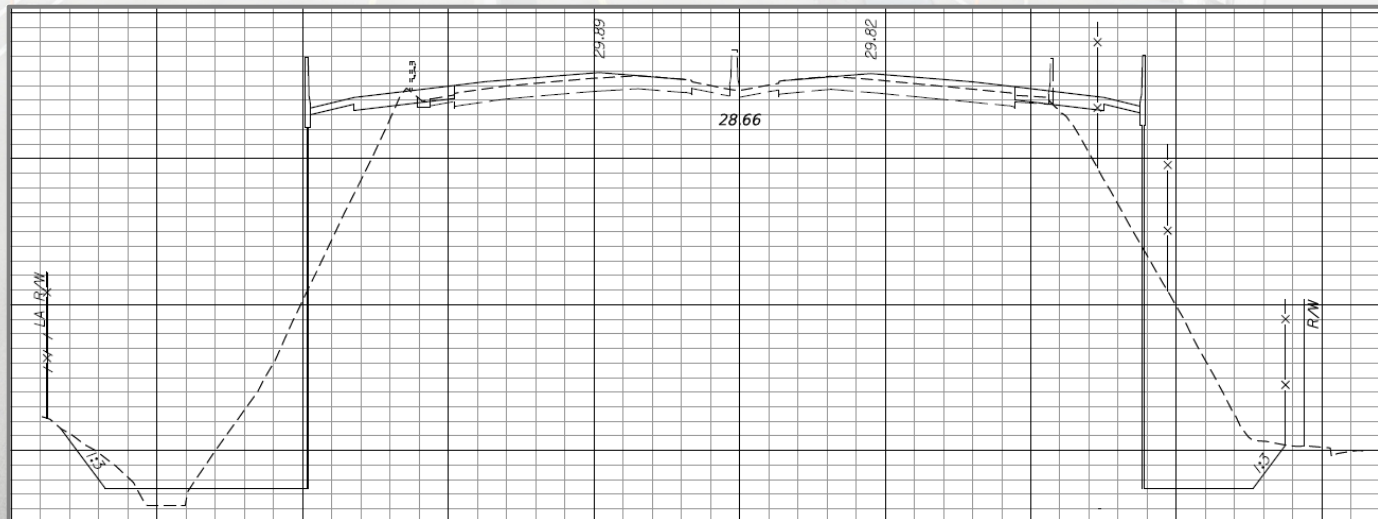
DRAINAGE

- Stormwater Management Facilities
 - Linear Dry Detention and Retention Ponds (onsite swales)
 - Dry and Wet Detention Ponds (infield ponds)
 - Limited Exfiltration Trench (south of NFNR)
 - Avoid Landscape Opportunity Areas and Freshwater Forested Wetlands at Sunrise Blvd. Interchange
 - New/Modified Control Structures and Outfall Pipe Retrofits



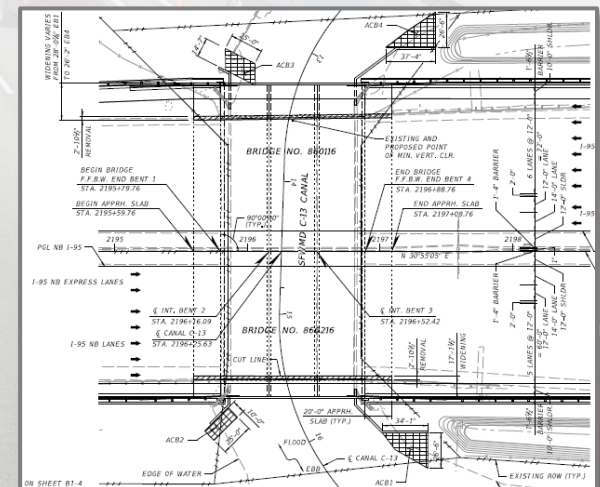
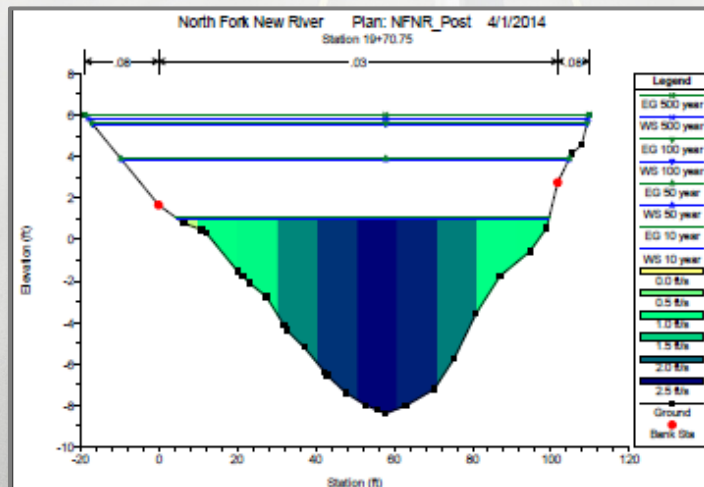
DRAINAGE

- **Drainage Collection and Conveyance Systems**
 - New Closed Drainage Systems Required Along Outsides in Barrier Wall and Guardrail/Shoulder Gutter Sections
 - Modifications to Closed Drainage Systems Required in Median to Accommodate PGP and Shoulder Width Changes
 - MSE Wall Drainage and Culvert Extensions Required, as well as Accommodation of Bridge Deck Runoff



DRAINAGE

- **Canal Dredging and Bank Stabilization**
 - Bank Stabilization Currently Proposed in C-13 and C-14 Canals for Phase 3A
 - No Canal Dredging is Currently Proposed, but Subject to Change Per Ongoing SFWMD Right-of-Way Occupancy Permitting



ENVIRONMENTAL

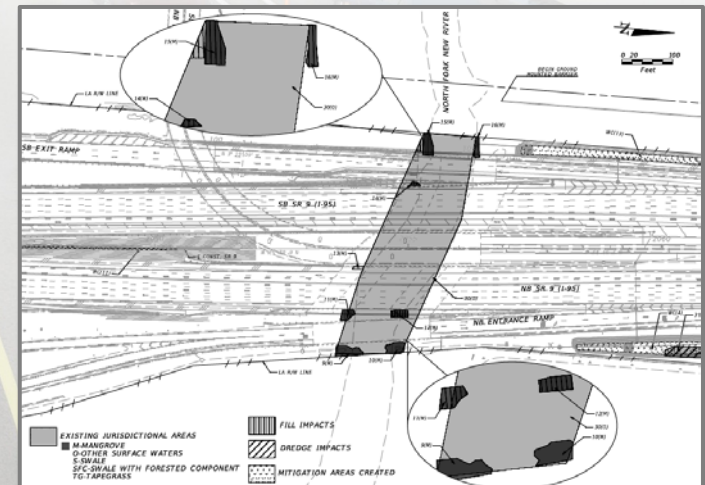
- T&E Species

- Endangered Species Biological Assessment Report (ESBA) and Wetland Evaluation Report (WER) Prepared During PD&E Study Phase
- Consultations Conducted with FWS and NMFS for Wood Stork, Manatee, and Indigo Snake During PD&E Study
- Consultations Re-initiated for Smalltooth Sawfish as Part of USACE Permit Process for Phase 3A



ENVIRONMENTAL

- Wetlands
 - Jurisdictional Wetland Survey, Environmental Assessments, and Wetland Impact and Mitigation Assessment Completed for Phase 3A; to be Refined for Phase 3B and 3C Pending Completion of Concept Plans



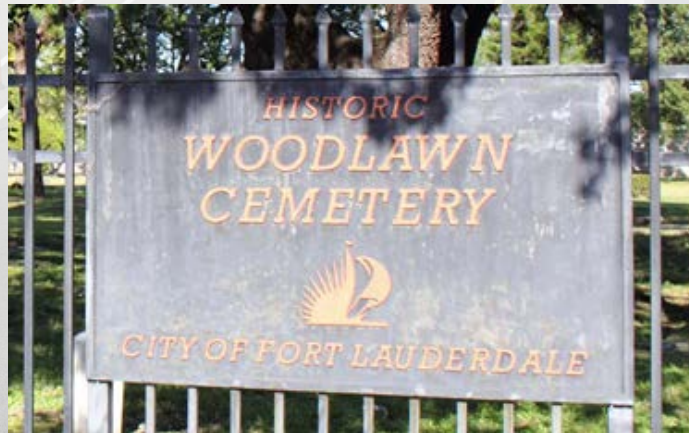
ENVIRONMENTAL

- Mitigation
 - Existing Credits from West Lake Park and Loxahatchee Mitigation Bank to be Used for Phase 3A and 3B Impacts
 - Phase 3C Impacts to be Mitigated With Future Credits Created Under Separate Pond Apple Slough Mitigation Projects
 - DB Firm Responsible for Costs of Any Additional Impacts and Mitigation



ENVIRONMENTAL

- Archaeological
 - Cultural Resources Assessment Survey (CRAS) Prepared During PD&E Study Phase
 - No Subsurface Construction Work Below Original Construction Limits at Woodlawn Cemetery (located on east side I-95, South of Sunrise Blvd.)
 - All Construction Within Vicinity of Woodlawn Cemetery Frontage to be Monitored



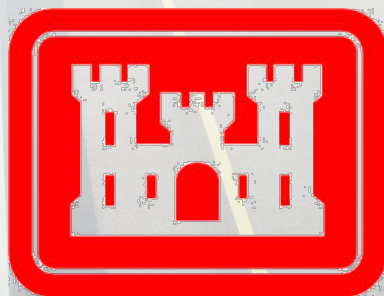
ENVIRONMENTAL

- Contamination
 - Department Prepared the Following:
 - Phase I CSER
 - Bridge ACM and LBP Surveys
 - Department Performing Level II Contamination Assessment for Phase 3A (Available with the Final RFP)



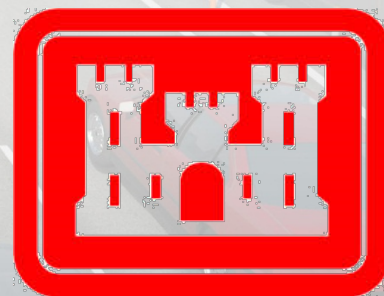
PERMITTING

- Department Submitted Permit Applications in May 2014:
 - SFWMD Individual Conceptual ERP – RAI #1 Received
 - SFWMD ROW Occupancy Permit(s) – RAI #1 Pending
 - USACE Section 404 Dredge & Fill Permit – RAI #1 Received
 - USACE Section 408 Approval(s) – RAI #1 Pending
 - Permits complete anticipated prior to Price Proposal submittal date
- *SFWMD Water Use (Dewatering) Master Permit(s) in Place for FDOT District Four Projects*
- *USCG Exemption (NFNR) and Advanced Approval (C-13) Obtained in October 2013*



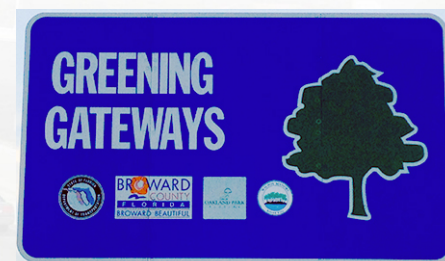
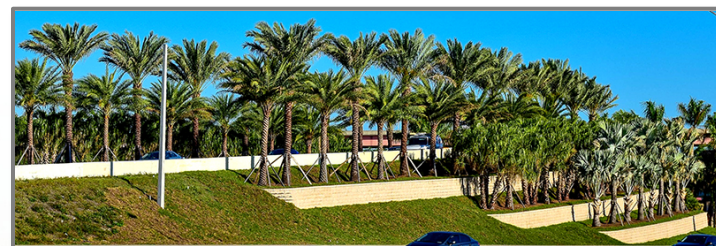
PERMITTING

- DB Firm Responsible for Obtaining Following Permits per Phase(s):
 - NPDES Construction Generic Permit(s)
 - SFWMD Standard General Construction ERP(s)
 - Modifications to SFWMD and USACE Permits due to Final Design and/or Construction Changes, Including Special Conditions Documentation in Support of SFWMD Master Dewatering Permit Requirements



LANDSCAPE

- Department to Provide the Following:
 - Tree Inventory for Phase 3 limits
 - Landscape Opportunity Plans Illustrating Areas to be Preserved for Future Landscape Opportunities and Locations Where Existing Trees Could Potentially be Relocated Within Project Limits
 - RFP Documentation on Types and Locations for Trees to be Relocated Outside of Project Limits
- DB Firm Responsible for:
 - Tree Relocation Plans and Landscape Opportunity Plan
 - Relocation of Suitable Native Trees Impacted by Construction:
 - Screening Sound Barriers and Industrial Areas
 - NE and NW Quadrants of I-95 at Oakland Park Blvd. and Cypress Creek Rd. Interchanges
 - Specified Locations Within the Adjacent Municipalities



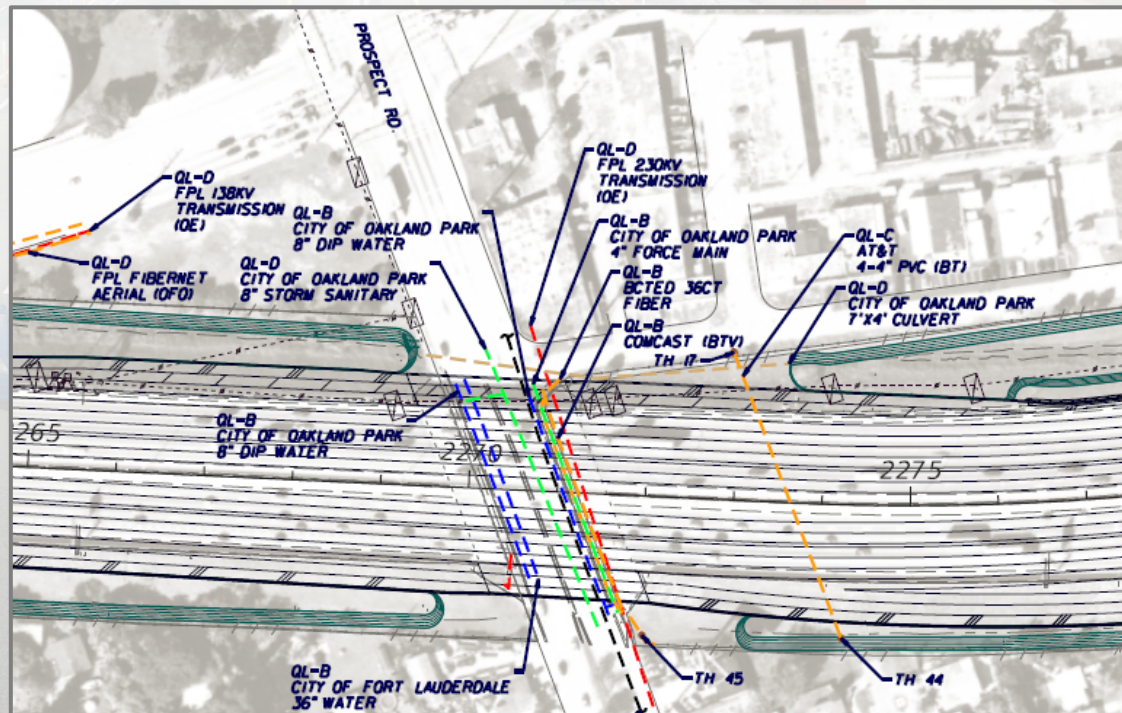
UTILITY COORDINATION

- UAO Coordination Meetings:
 - Utility Kickoff Meeting on 05-02-2014
 - Utility Workshops on 05-19-2014 and 06-09-2014
 - 1-on-1 Individual Utility Coordination Meetings (multiple have been on-going)



UTILITY COORDINATION

- Department Prepared the Following Items for Phase 3A:
 - Utility Base Map
 - Preliminary Utility Conflict Matrix



UTILITY COORDINATION

- Department Coordinating with UAOs for Phase 3A:
 - Preliminary Utility Work Schedules
 - UAO Design Costs
 - Utility Relocation Costs
 - Subsurface Utility Engineering
- Streamlining Utility Coordination for DB Firms by Advancing UAO Utility Design Efforts for Unavoidable Utility Relocations
- **DB Firm Responsible for All Costs Related to Utility Coordination and Utility Relocations**

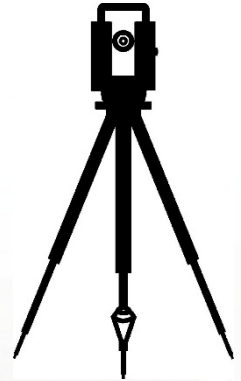


GEOTECHNICAL

- Department Prepared the Following:
 - Geotechnical Report (PD&E Study)
 - Additional Geotechnical Investigation Underway
 - Roadway
 - Drainage
 - Bridges
 - Retaining Walls
 - Sound Barriers
- DB Firm Responsible for all Other Geotechnical Investigations



SURVEY



- Department Prepared the Following:
 - Controlled Rasters (Aerials)
 - Alignment and Right-of-Way Survey
 - Aerial Planimetrics (Topo and DTM) for I-95 Mainline and Side-Streets
 - Supplemental Ground Topo and DTM Within Some Obstructed Areas (e.g. below bridges, and adjacent to sound barriers and landscape areas)
 - Bathymetric Survey and DTM Within Canal Crossings
 - Subsurface Utility Engineering
- DB Firm responsible for:
 - Full Design Survey
 - Existing Drainage Survey
 - Supplemental Topo and DTM in Obstructed Areas
 - Supplemental Subsurface Utility Engineering

RIGHT-OF-WAY

- Department Intent to Avoid/Minimize Construction Activities Outside the Existing Right-of-Way
 - Phase 3A - Proposed Improvements are Entirely Within Existing Right-of-Way
 - Phase 3B - Proposed Improvements are Within Existing Right-of-Way, with the Exception of a Partial Take Under Consideration at the SW 10th St. Interchange
 - Phase 3C - Partial Takes Currently Being Evaluated Adjacent to I-595 Viaduct Between SFNR and SW 26th Terrace

PUBLIC OUTREACH

- Recent and Ongoing Outreach Efforts:
 - Elected Official Briefings
 - June 3, 2014 Public Workshop
- DB Firm Responsible for Ongoing Support to FDOT Public Information Officer for:
 - Community Awareness Program
 - Public Meetings/Workshops
 - Technical Assistance/Display Materials



MAINTENANCE AND INCIDENT MANAGEMENT

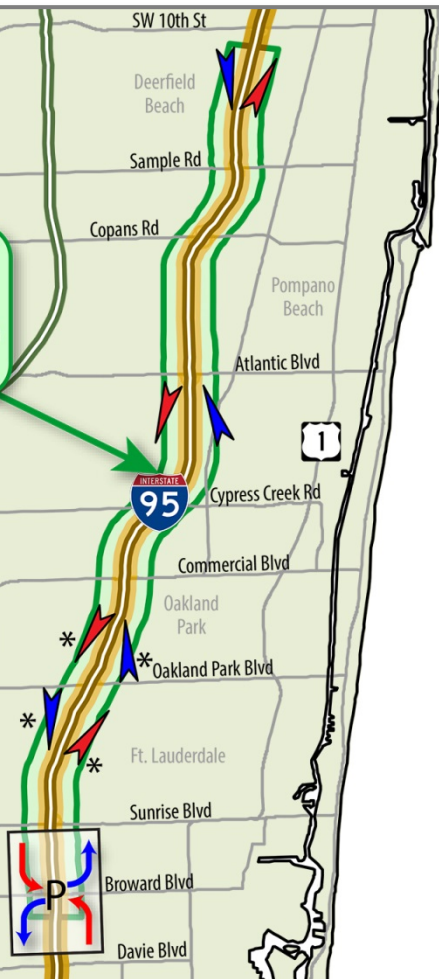
DB Firm Responsible for:

- Routine Maintenance Activities, From Right-of-Way to Right-of-Way, for Project Length
- Long-Term Maintenance of Traffic (> 30 mins.) Associated with Incidents
- Road Rangers Vehicles



95 EXPRESS PHASE 3A PROJECT HIGHLIGHTS

**Phase 3A - Broward Boulevard
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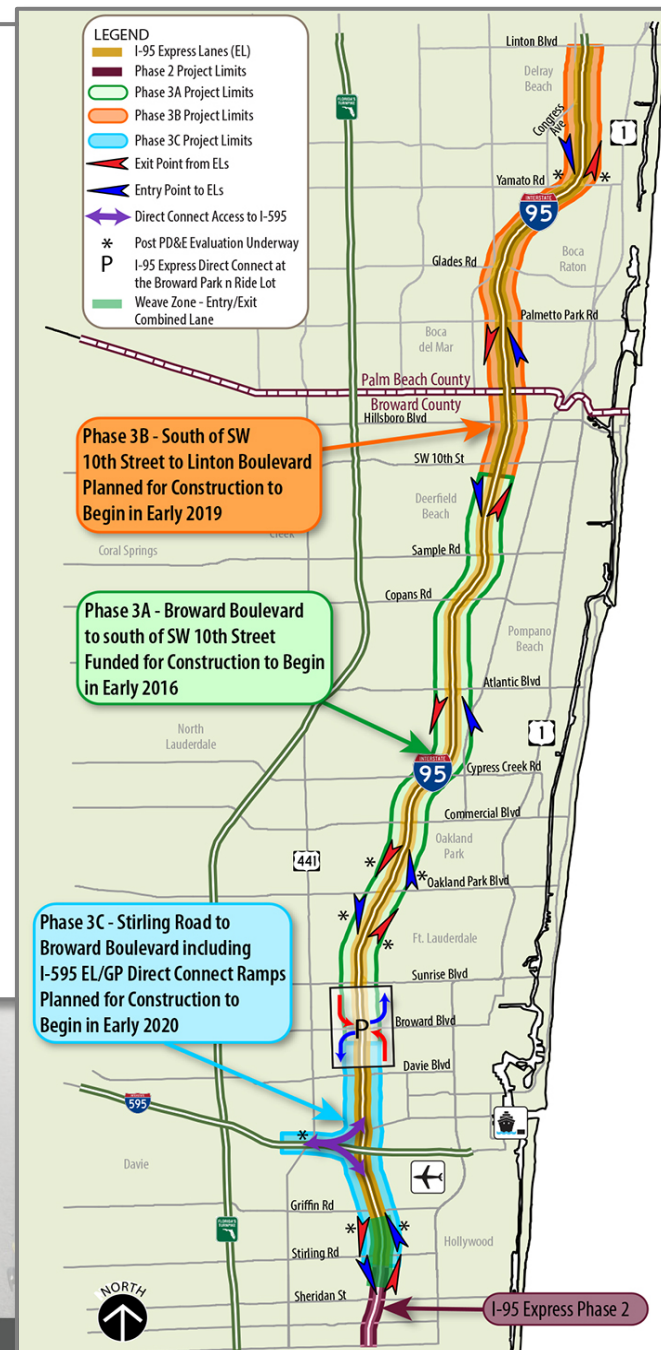


- LEGEND**
- I-95 Express Lanes (EL)
 - Phase 2 Project Limits
 - Phase 3A Project Limits
 - Phase 3B Project Limits
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 - Exit Point from ELs
 - Entry Point to ELs
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**Phase 3B - South of SW
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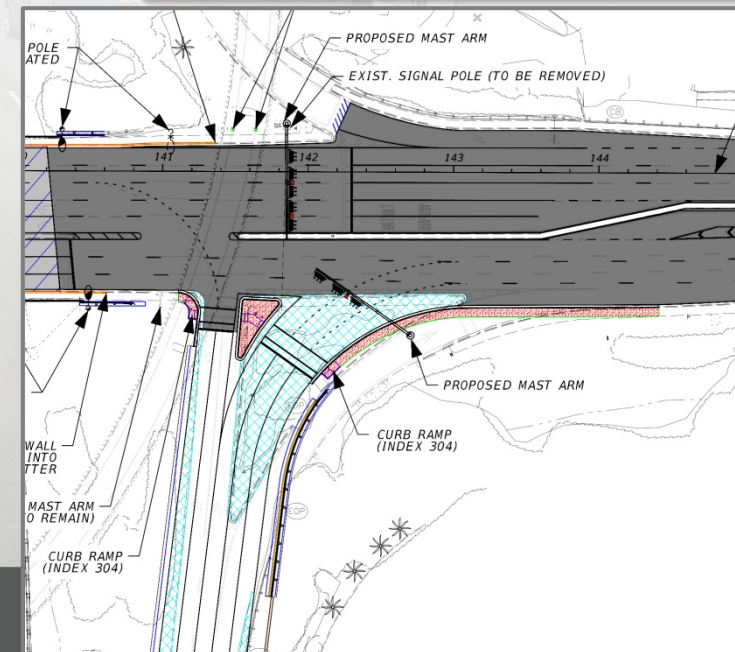
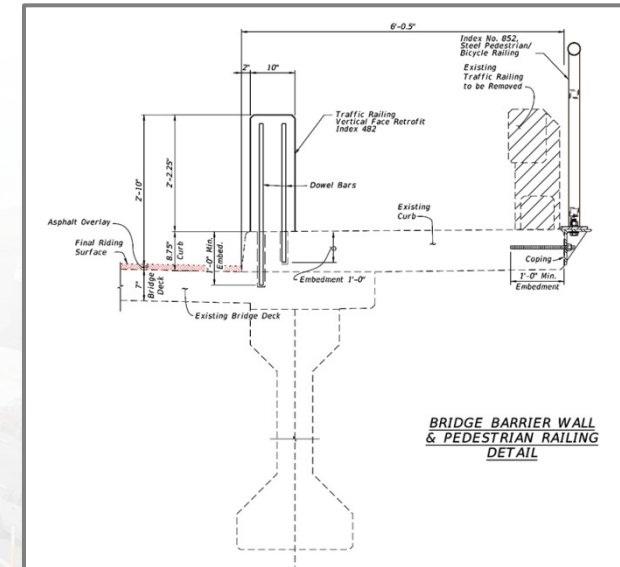
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PHASE 3A PROJECT HIGHLIGHTS

- 14.5 Miles of Roadway Widening and Milling/Resurfacing/Overbuild
- Broward Blvd. Bridge Railing Upgrades
- Broward Blvd. Exit Ramp Widening's
- 32 Mainline Bridge Widening's
- New Auxiliary Lanes Between Oakland Park Blvd. and Commercial Blvd.



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			
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

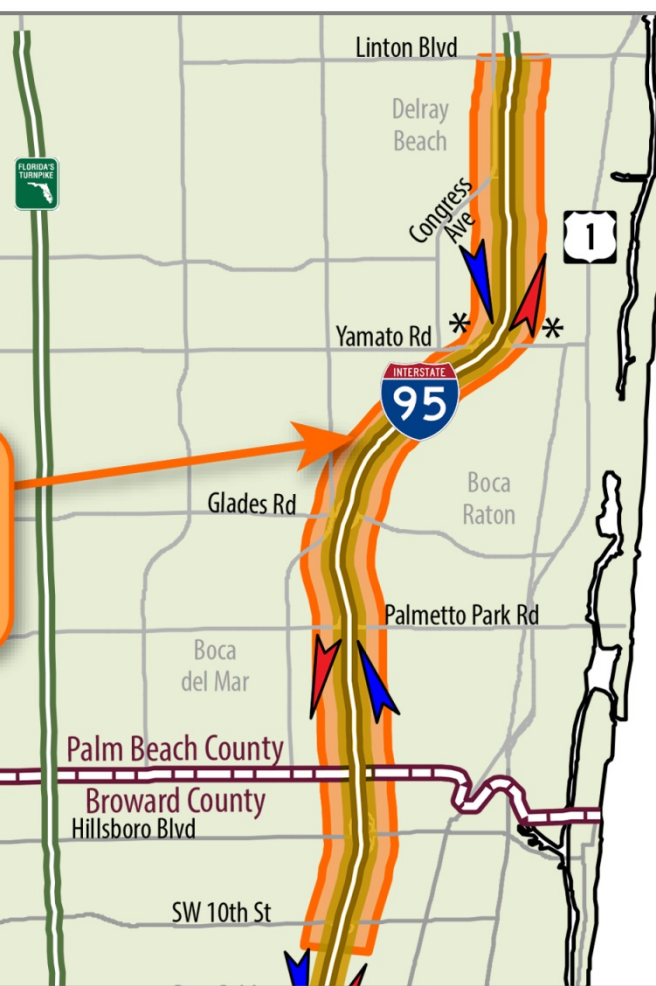
PHASE 3A PROJECT HIGHLIGHTS

- Potential Segmentation into Two Separate Projects:
 - **3A-1:** South of Broward Blvd. to N. of Commercial Blvd.
 - **3A-2:** N. of Commercial Blvd. to SW 10th St. (Base + Bid Alternative Limits)



95 EXPRESS PHASE 3B PROJECT HIGHLIGHTS

**Phase 3B - South of SW 10th Street to Linton Boulevard
Planned for Construction to
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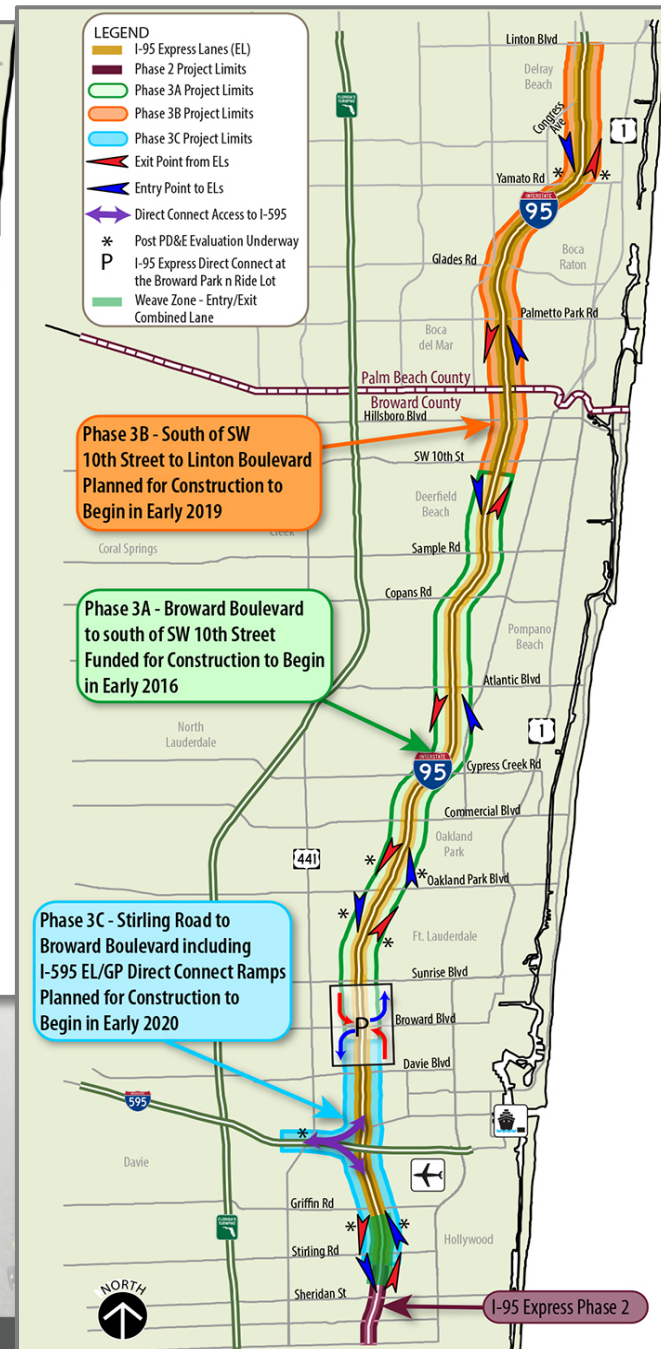


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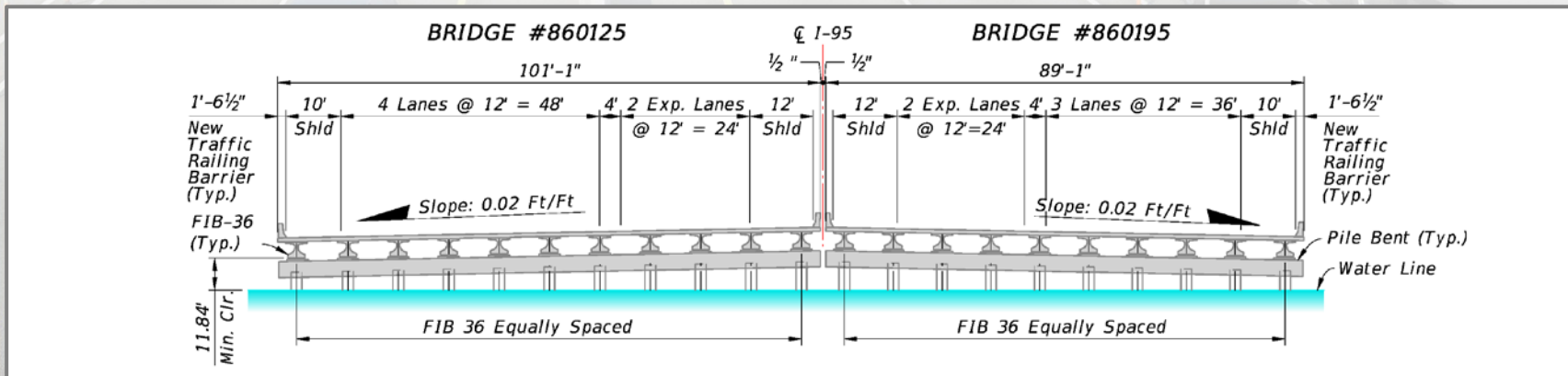
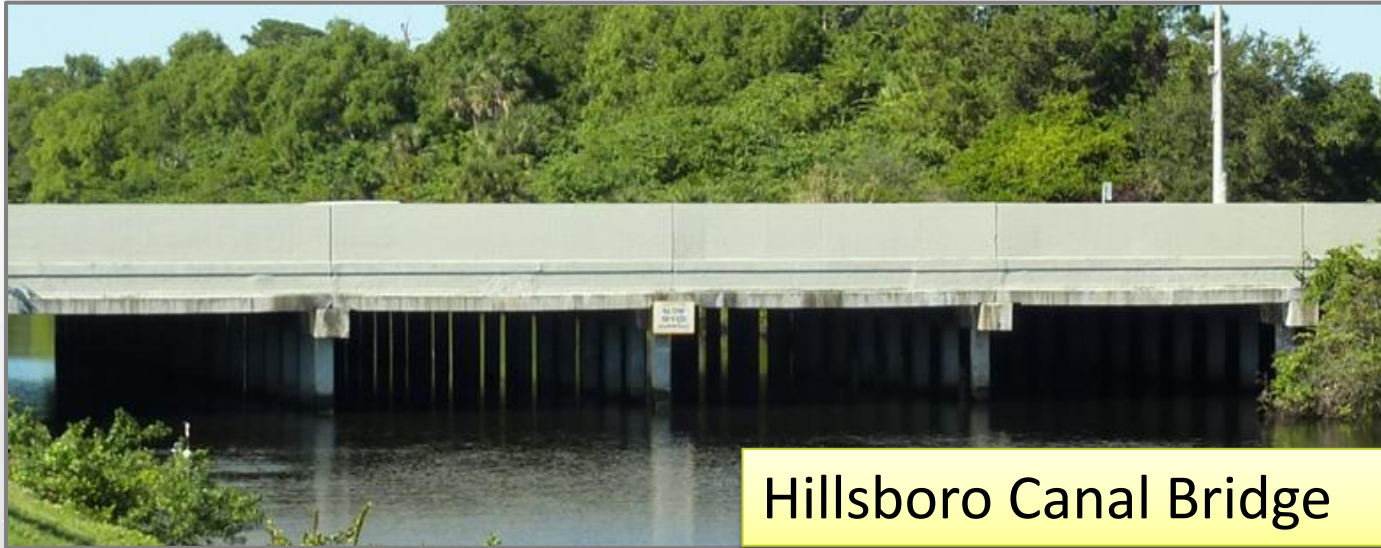
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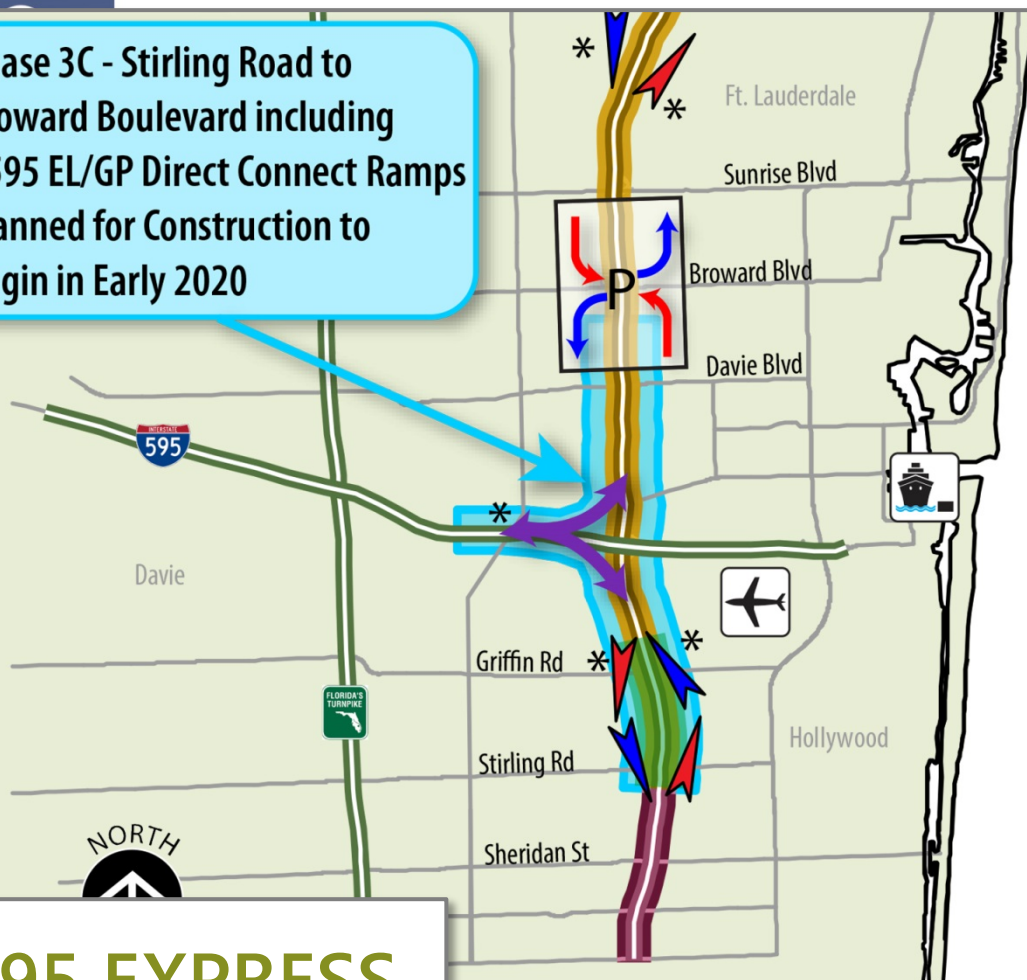
PHASE 3B PROJECT HIGHLIGHTS

- 10.6 Miles of Roadway Widening and Milling/Resurfacing/Overbuild
- Hillsboro Canal Bridge Replacement and I-95 Reconstruction (raising 4'-5')
- Clint Moore Rd. Overpass Bridge Jacking/Lengthening or Replacement
- 11 Mainline Bridge Widening's

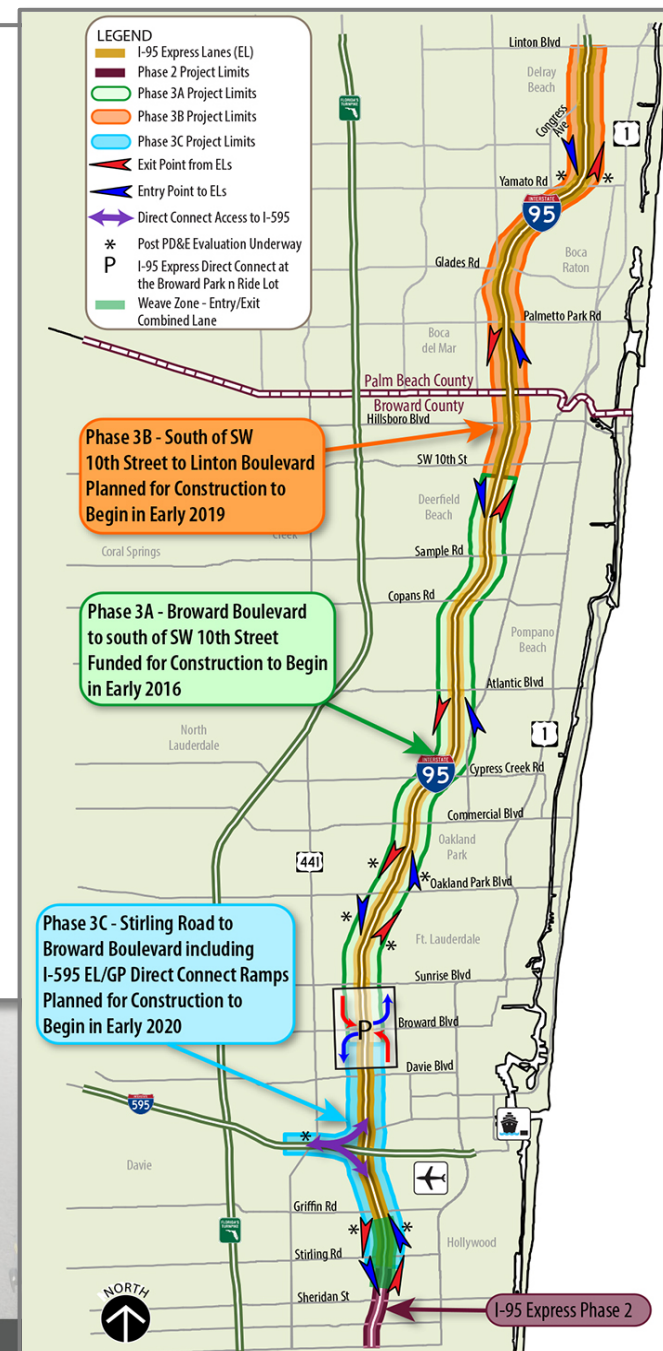
PHASE 3B PROJECT HIGHLIGHTS



Phase 3C - Stirling Road to Broward Boulevard including I-595 EL/GP Direct Connect Ramps Planned for Construction to Begin in Early 2020



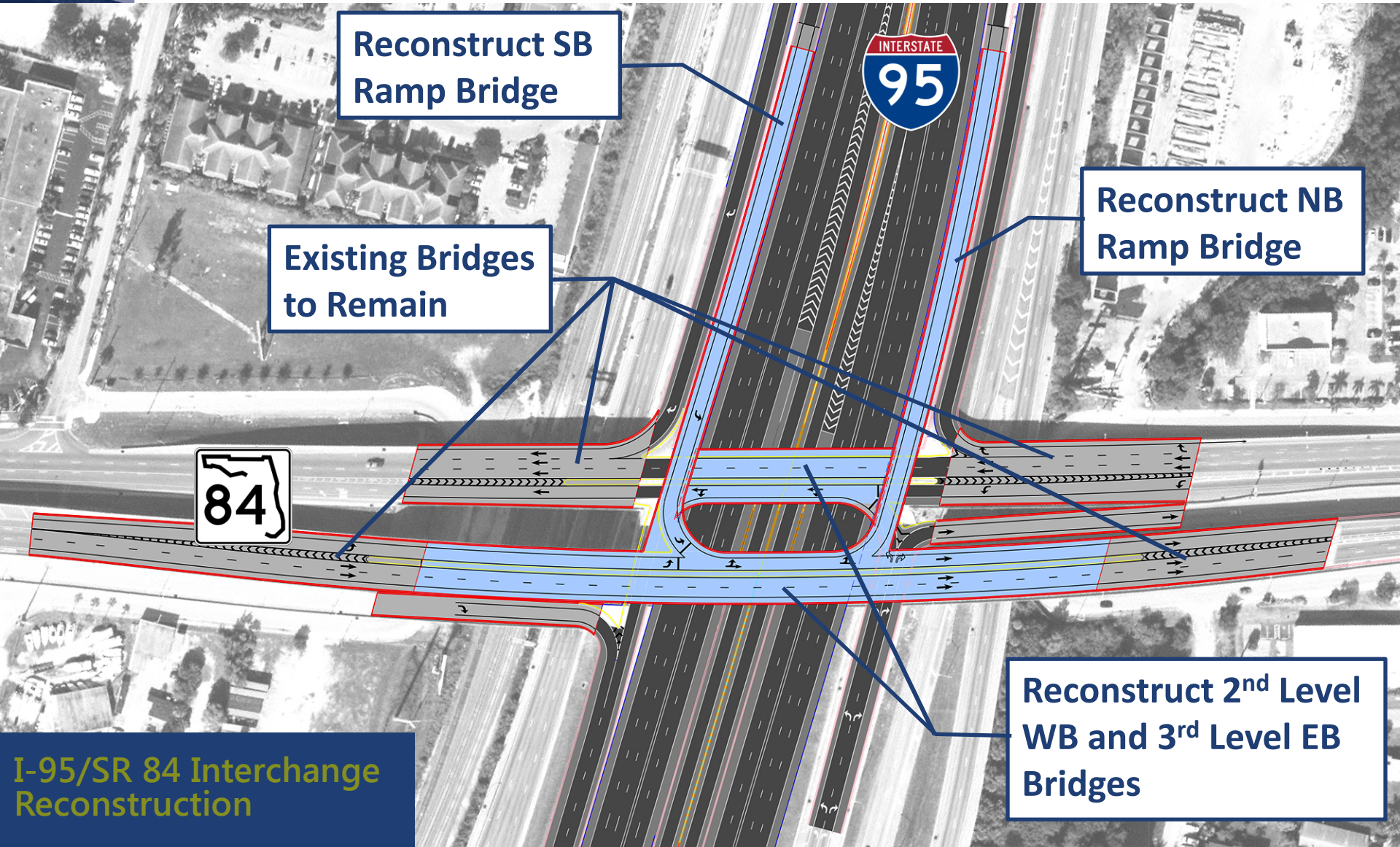
95 EXPRESS PHASE 3C PROJECT HIGHLIGHTS



PHASE 3C PROJECT HIGHLIGHTS

- 4.8 Miles of I-95 Roadway Widening and Milling/Resurfacing/Overbuild
- SR 84 Interchange Reconstruction (replace EB and WB bridges and ramp bridges)
- Nine Mainline I-95 or I-595 Bridge Widening's (including Pond Apple Slough Viaduct)
- Two New Median to Median I-95/I-595 Direct Connect Ramps and One I-595 Braided Ramp

PHASE 3C PROJECT HIGHLIGHTS



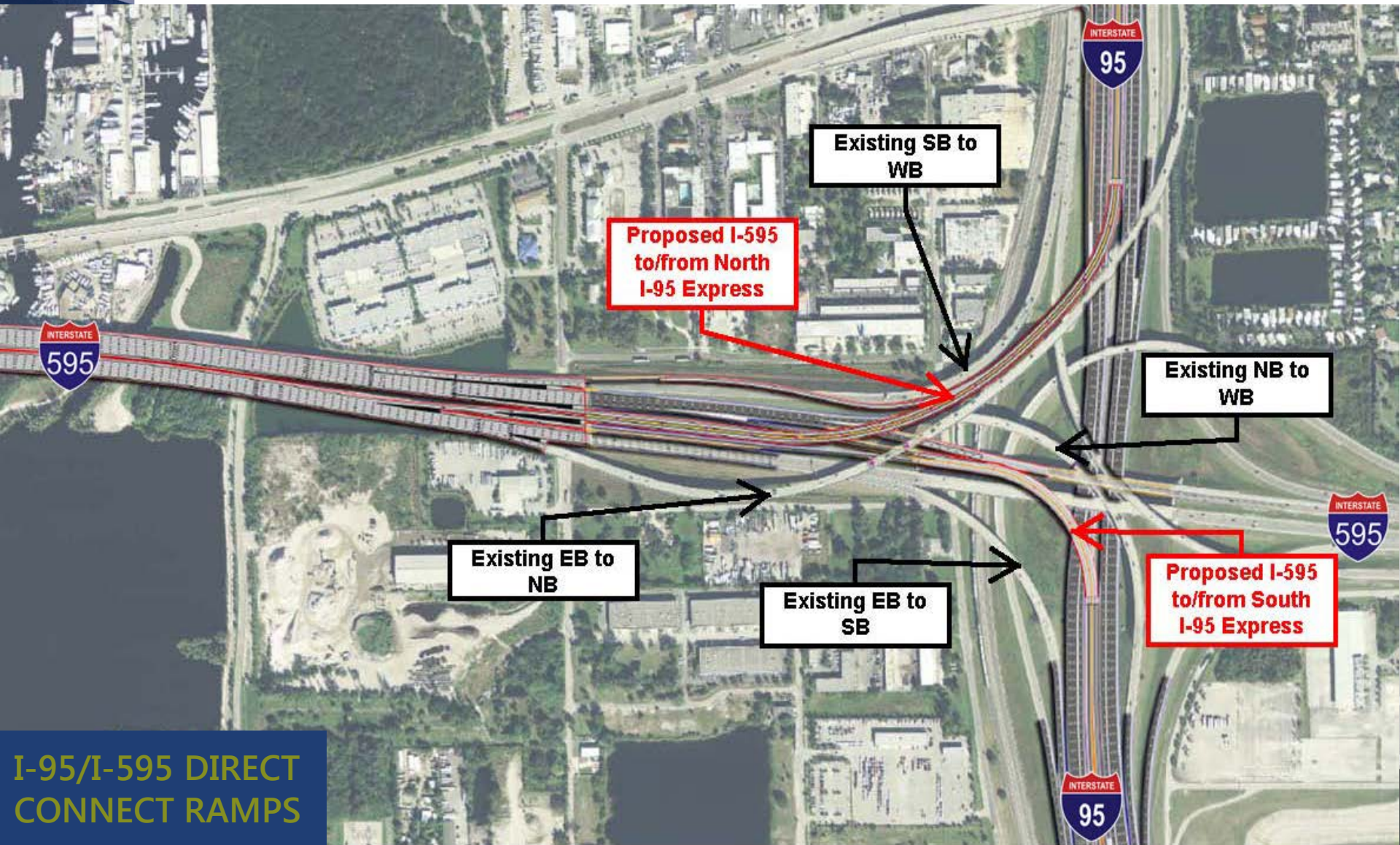
Reconstruct SB
Ramp Bridge

Existing Bridges
to Remain

Reconstruct NB
Ramp Bridge

Reconstruct 2nd Level
WB and 3rd Level EB
Bridges

PHASE 3C PROJECT HIGHLIGHTS



I-95/I-595 DIRECT
CONNECT RAMPS

PHASE 3C PROJECT HIGHLIGHTS





PROCUREMENT PROCESS AND SCHEDULE

D-B PROCUREMENT PROCESS

D-B Segments (Phases 3A, 3B, and 3C)

- Standard FDOT Two-Phase D-B Approach
- Phase I – Expanded Letter of Interest
- Phase II – Technical Proposal
 - Alternative Technical Concept (ATC) Meetings
 - Page Turn Meeting
 - Question & Answer Session
- Price Proposal
- Final Selection Formula (adjusted score)
 - Bid Price Proposal/Technical Score

D-B PROCUREMENT PROCESS

- Phase I – Expanded Letter of Interest

1. Design-Build Firm Name and Prequalifications
2. Past Performance Evaluations, Design-Build Project Experience, Organization, and Staffing: **(0-7 Points)**
3. Design-Build Project Requirements and Critical Issues: **(0-13 Points)**

D-B PROCUREMENT PROCESS

- Phase I – Expanded Letter of Interest

2. Past Performance Evaluations, Design-Build Project Experience, Organization, and Staffing: **(0-7 Points)**

- Contractor and Consultant Grades
- Similar Experience
- Performance history with Other States
- Environmental Record
- Organization/Staffing/Coordination Plans

D-B PROCUREMENT PROCESS

- Phase I – Expanded Letter of Interest

3. Design-Build Project Requirements and Critical Issues: **(0-13 Points)**

- Understanding of DB Requirements
- Identification of Critical Issues
- Outline for Addressing Critical Issues

KEY CONSIDERATIONS FOR D4 ELOI'S/TECHNICAL PROPOSALS

- Corridor Continuity and Functionality
 - Coordination and Compatibility Between Adjacent Projects
 - Geometrics
 - Signing
 - ITS
 - Lighting
 - Drainage
 - Maintenance of Traffic
- Project Commitments and Department Priorities
 - Expedited Construction of Sound Barrier Walls and Work on Cross-Streets, Broward Blvd. Ramps
 - Avoidance of Woodlawn Cemetery Impacts

ENGINEERING DATA TO BE MADE AVAILABLE WITH FINAL RFP

- Electronic Survey Data
- Existing Utilities Base Map and Potential Conflict Matrix
- Concept Plans
- Typical Section Package
- Pavement Design Report
- Design Exceptions and Variations
- Right-of-Way Maps
- Master Signing, ITS and Lighting Plans
- Lighting Analysis Report
- Landscape Concept Design
- Geotechnical Reports
- SFWMD Individual (Conceptual) ERP
- SFWMD Standard Right of Way Occupancy Permit(s)
- SFWMD Water Use Permit (Master Dewatering)
- USACE Section 404 Dredge & Fill Permit
- Conceptual Drainage Report
- Bridge Hydraulics Report
- Cross Drain Report
- Sound Barrier and Retaining Wall Requirements and Locations

CEI PROCUREMENT PROCESS

- Phase 3A
 - Advertisement: 11/17/2014
 - Shortlist: 1/5/2015
 - Final Selection: 2/9/2015

PHASE 3A PROCUREMENT SCHEDULE

Procurement Activity	3A-1	3A-2
Advertisement	August 11, 2014	September 29, 2014
Expanded Letters of Interest Due	August 29, 2014	October 17, 2014
Shortlist Posting	October 9, 2014	December 1, 2014
Final RFP Provided to D-B Firms	October 10, 2014	December 5, 2014
Technical Proposals Due	February 9, 2015	March 16, 2015
Price Proposals Due	April 1, 2015	May 11, 2015
Anticipated Award Date	April 16, 2015	June 8, 2015
Anticipated Execution Date	May 7, 2015	June 22, 2015



NEXT STEPS

NEXT STEPS

- One-on-One Meetings – July 30-31, 2014 @ D4 Headquarters
 - D4 Management Team – Discuss D4 and DB Firm Questions/Issues
 - Technical Review Committee (TRC)
- Phase 3A Draft RFP Posted on FDOT D-B Website
- 3A-1 DB Advertisement: 8/11/2014
- 3A-2 DB Advertisement: 9/29/2014

PROJECT CONTACTS

- Before Advertisement:
Robert Bostian, Jr., PE
Project Manager
Office: (954) 777-4427
E-mail: Robert.Bostian@dot.state.fl.us

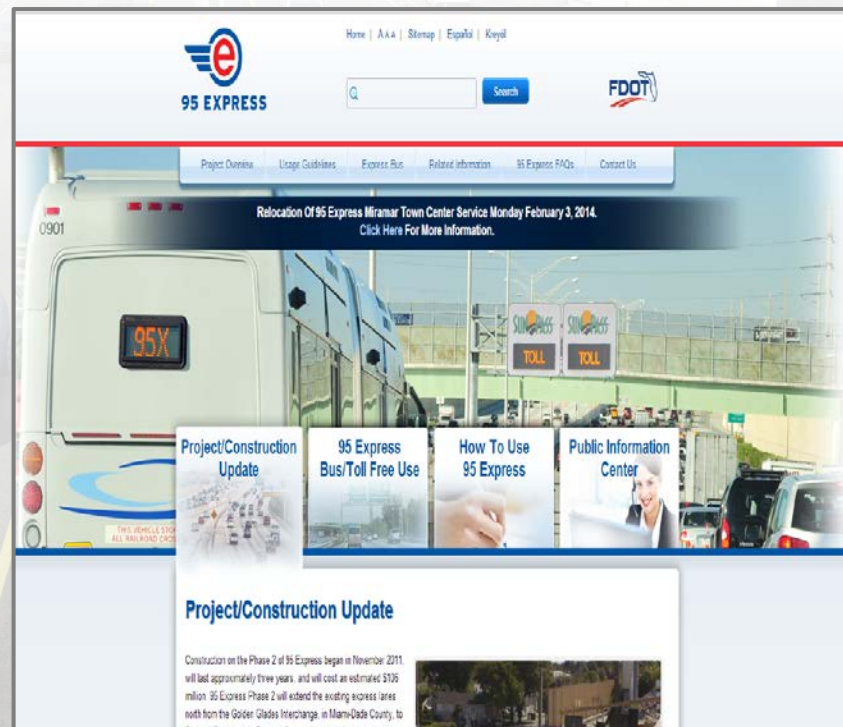
Jim Hughes, PE
Project Manager
Office: (954) 777-4419
E-mail: James.Hughes@dot.state.fl.us

- After Advertisement:
Esther Brandt
Procurement Officer
Office: (954) 777-4620
E-mail: Esther.Brandt@dot.state.fl.us

PROJECT WEBSITE

- Go to Website for Updates on Segmentation, Concepts, Presentations, Reports, etc.

www.95express.com/phase3



QUESTIONS

