

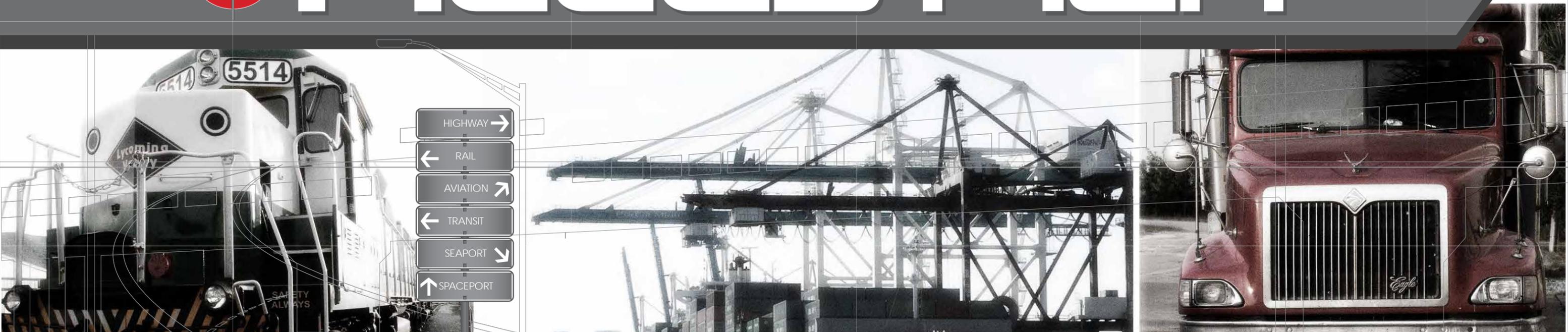


FLORIDA'S STRATEGIC INTERMODAL SYSTEM



2040

Multi-Modal Unfunded Needs Plan



APPENDIX

OCTOBER 2011

Table of Contents

Introduction

Guidance for SIS Needs Plan Project Eligibility

District 1 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

District 2 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

District 3 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements

District 4 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

District 5 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

District 6 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

District 7 Tables and Maps

Aviation Improvements
Highway Improvements
Railroad Improvements
Seaport Improvements
Transit Improvements

Turnpike Tables and Maps

Highway Improvements

Multiple Districts / Statewide Tables and Maps

Railroad Improvements
Spaceport Improvements

Map ID Description

SIS Facility Types, Criteria,
and Thresholds

Improvement Type Code

References and Sources



2040 Strategic Intermodal System Multi-Modal Unfunded Needs Plan

The 2040 Strategic Intermodal System (SIS) Multi-Modal Unfunded Needs Plan is an update from the first ever SIS Multi-Modal Needs Plan, which was approved in May 2006. The purpose of the Needs Plan is to identify transportation capacity improvements on SIS facilities, that are currently unfunded in the 2010 SIS 1st Five Year Work Program, and not planned in either the 2011 SIS 2nd Five Year Plan or the 2035 SIS Cost Feasible Plan, which combined make up the SIS Funding Strategy.

The Needs Plan includes unfunded transportation projects within the context of the statewide and metropolitan planning process, while utilizing the policy guidance from the Florida Transportation Plan and the SIS Strategic Plan. All unfunded transportation projects included in the Needs Plan are unconstrained by cost and funding source or availability. The projects included in the Needs plan may move forward into either local Metropolitan Planning Organization (MPO) Long Range Transportation Plans (LRTP) or the Florida Department of Transportation's (FDOT) SIS Funding Strategy, while other projects may never advance due to high costs, environmental issues, policy direction, etc.

The projects incorporated into the Needs Plan include opportunities for improvements identified earlier in FDOT corridor plans, transportation partner master plans, traffic modeling and capacity analysis, statewide modal plans, visioning plans, and other regional plans and studies. Many of the identified projects, particularly the modal projects, were included from facility master plans. The FDOT 2010 Statewide Rail Plan provides many of the projects for rail, while the 2010 Spaceport Master Plan provides the projects for the spaceports. The Joint Automated Capital Improvement Plan (JACIP) and Seaports Capital Improvement Program (SEACIP) provide projects for Aviation and Seaport, respectively.

The criteria for SIS eligibility is utilized to determine if projects are eligible for future SIS funds. For each mode of transportation on the SIS, the eligibility criteria vary. Please see table on eligibility and designation.

Florida Department of Transportation, Systems Planning Office

605 Suwannee Street, MS 19
Tallahassee, Florida 32399-0450
850.414.4900
www.dot.state.fl.us/planning



Guidance for SIS Needs Plan Project Eligibility

SIS Hubs

Airports	
Capacity Projects - Ground Transportation	On-airport transportation facilities that support the primary flow of passengers and cargo and that link to SIS connectors or hubs. E.g., passenger terminal and cargo facility direct access roadways; busways; rail lines.
Capacity Projects - Landside Connections	On-airport multi-modal facilities that link passenger and cargo terminals with a SIS connector or hub. E.g., on-airport rail/people mover stations or intermodal/bus terminals.
Capacity Projects - Airside Connections	Facilities that link passenger and cargo terminals with aviation corridors. E.g., apron expansion; taxiway (new or extension); runways (new or extension); runway, drainage, and approach lighting related to new or extended runways.
Capacity Projects - Terminal Connections	People mover (capacity); baggage system (capacity/non-security enhancements).
Reliever Airports	On-airport facilities that support the primary flow of passengers and cargo and that link to SIS connectors or hubs. E.g. passenger terminal and cargo facility direct access roadways; busways; rail lines.
Intermodal Freight Terminals	
Capacity Projects - Ground Transportation	Entrance roadways and rail that link to SIS connectors or hubs; cargo facility direct access roadways.
Capacity Projects - Terminal Development	Multi-modal cargo transfer infrastructure including staging areas and rail transfer.

Passenger Terminals	
Capacity Projects - Ground Transportation	On-site SIS passenger rail stations; entrance roadways and rail to link to SIS connectors or hubs; pickup/drop-off circulators.
Capacity Projects - Terminal Development	Multi-modal terminal facilities and connections (portion of the terminal directly linked by other modes).
Seaport	
Capacity Projects - Ground Transportation	On-site roadways and railways that directly link passenger and freight terminals to SIS connectors or hubs; on-dock and near-dock railways and connecting sidings (e.g. track used for staging the loading and off-loading of container cargo).
Capacity Projects - Landside Connections	Transfer cranes; conveyor belts; short-term container storage, warehouses, bulk storage facilities; intermodal, on-site connections with other transportation systems; (e.g. container on flat car infrastructure, roll-on/roll-off (RO/RO) ramps; container staging areas that enhance transfer to truck or rail.)
Capacity Projects - Waterside Connections	Dredging of links to SIS waterway connectors that add capacity to the seaport; new construction or major rehabilitation/reconstruction of berths, docks, quays, and wharves (including bulkheads) that add capacity to the seaport.
Spaceports	
Capacity Projects - Ground Operations	On spaceport roadway, railway, and multi-modal facilities that link passenger and cargo terminals with a SIS connector or hub.
Capacity Projects - Space Connections	Facilities that link passenger and cargo terminals with space corridors. E.g., new or expanded launch pads; aprons; taxiway; runways; drainage and approach lighting related to new or extended runways.

SIS Corridors

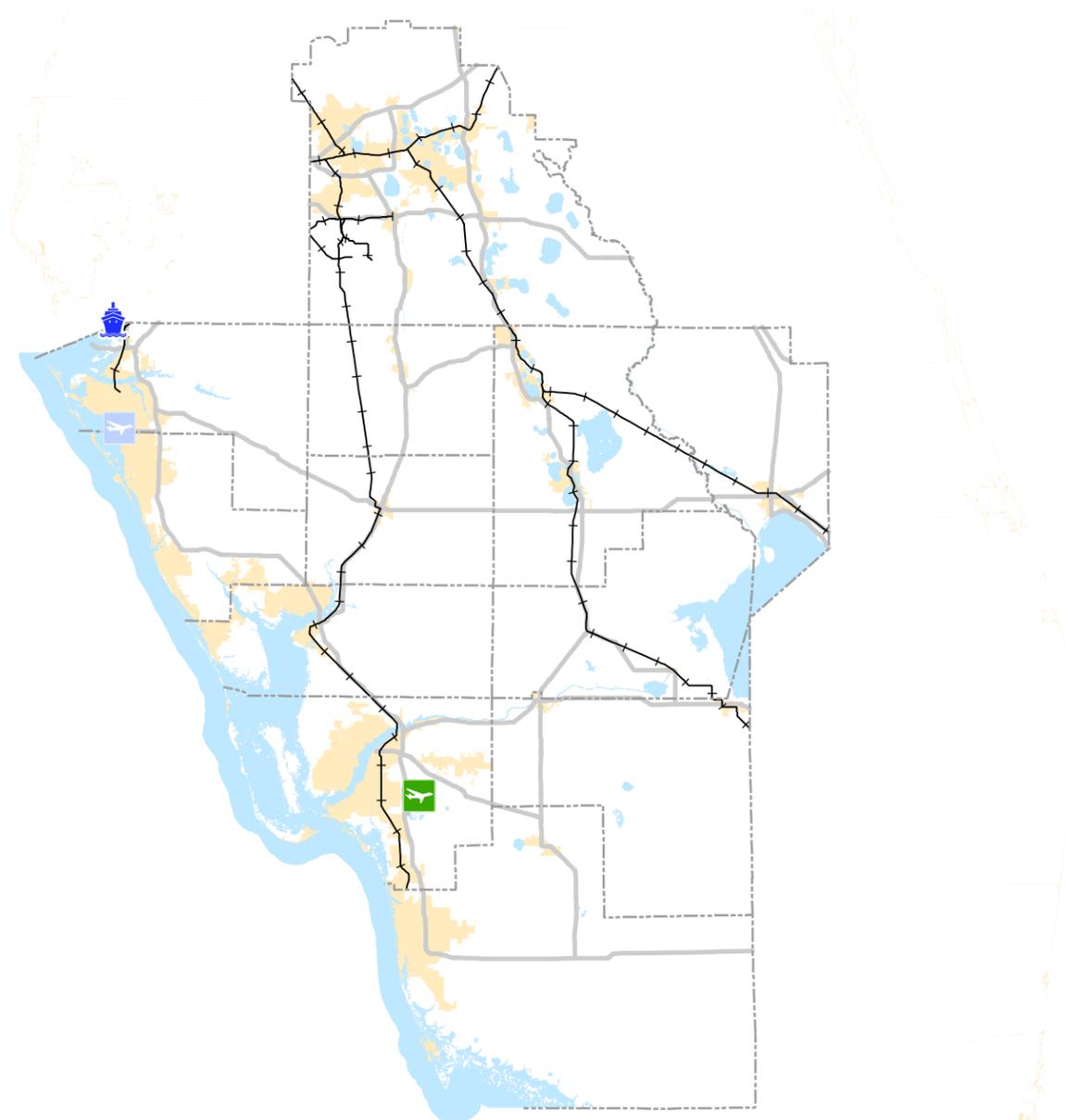
Highway Corridors	
Capacity Projects	Design; right-of-way; additional lanes; new facilities; enlarged bridges; intersection/interchange modifications; special use lanes.
Railroad Corridors	
Capacity Projects	Sidings; double tracking; rail yards; new rail line; track upgrade; grade separation; capital improvements for new passenger service along a SIS rail corridor where the service is deemed to relieve a SIS corridor.
Waterway Corridors	
Capacity Projects	Marking or dredging shipping channels in the immediate vicinity of SIS seaports; designation, identification, and improvement of shipping lanes within 12 miles of the Florida coast for purposes of avoiding hazards or unfavorable impacts of sea transport movements.
Urban Fixed Guideway Corridors	
Capacity Projects	Design, construction, of lanes, bridges, tracks, sidings, grading separations, yards related to fixed guideway transit development across multiple urbanized counties.

SIS Connectors

Highway/Military Access Facility Connectors	
Capacity Projects	Design; right-of-way; additional lanes; new facilities; enlarged bridges; intersection/interchange modifications; special use lanes.
Railroad/Military Access Facility Connectors	
Capacity Projects	Sidings; double-tracking; rail yards; new rail line; track upgrade; grade separations.
Waterway Connectors	
Capacity Projects	New connectors; locks; dredging; widening.
Hub-to-Hub Connectors	
Capacity Projects	Design, construction of lanes, bridges, tracks, sidings, grade separations, railyards related to fixed guideway transit connecting two hubs.

Note: For this document military access facility project eligibility is equivalent to SIS Connectors and the projects are found in the Highway sections of this document. Urban Fixed Guideways cross multiple urbanized counties, and are either located in the rail sections for commuter or regional rail projects on existing rail lines which would fall under the auspices of the Federal Railroad Administration, or they are found under the Transit sections for projects on alignments not associated with existing rail lines and under the regulations of the Federal Transit Administration. Lastly, Hub-to-Hub Connectors are Fixed Guideway Connectors between SIS Hubs and are located in the Transit sections of this document.

SIS Multi-Modal Unfunded Needs District 1 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A15-SRQ-1340	Sarasota / Bradenton International	Design and Construct Rail Extension to Terminal	Short-Term	Access Rail	\$10,000,000
A15-SRQ-1360	Sarasota / Bradenton International	Phase 2 Const Air Center Aprons	Short-Term	Construct Apron	\$5,000,000
A15-SRQ-1370	Sarasota / Bradenton International	Design Runway 14/32 Exit Taxiways	Short-Term	Extend Taxiway	\$2,500,000
A15-SRQ-1400	Sarasota / Bradenton International	Design Rail Access to Airport	Short-Term	Access Rail	\$1,000,000
A15-SRQ-1410	Sarasota / Bradenton International	Intermodal Rail Extension, Phase 1	Short-Term	Access Rail	\$20,400,000
A15-SRQ-1430	Sarasota / Bradenton International	Design North Quad Public Access	Short-Term	Access Road	\$450,000
A15-SRQ-2220	Sarasota / Bradenton International	Phase 1 Air Center Aprons	Short-Term	Construct Apron	\$5,000,000
A15-RSW-0680	Southwest Florida International	South Parallel Taxiway to Runway 6/24	Short-Term	Construct Taxiway	\$26,113,000
A15-RSW-1440	Southwest Florida International	Airside I Apron Expansion	Short-Term	Expand Apron	\$62,173,000
A15-RSW-1450	Southwest Florida International	Design / Construct Cross Field Connector Taxiway	Short-Term	Extend Taxiway	\$7,000,000
A15-RSW-1460	Southwest Florida International	Cross Field Connector Taxiway to Terminal Ramp	Short-Term	Extend Taxiway	\$7,000,000
A15-RSW-1650	Southwest Florida International	Design and Construct Widening of FBO Taxiway	Short-Term	Extend Taxiway	\$382,000
A15-RSW-2280	Southwest Florida International	Expand Terminal Entrance Road	Short-Term	Access Road	\$3,884,000

Short-Term Sub-Total:	\$150,902,000
District Total:	\$150,902,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

A: Southwest Florida International Airport

B: Sarasota - Bradenton International Airport

Aviation Improvements

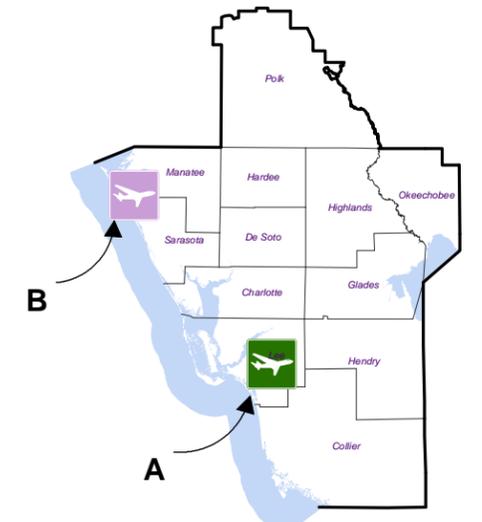
District 1

State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport
- Emerging SIS Airport

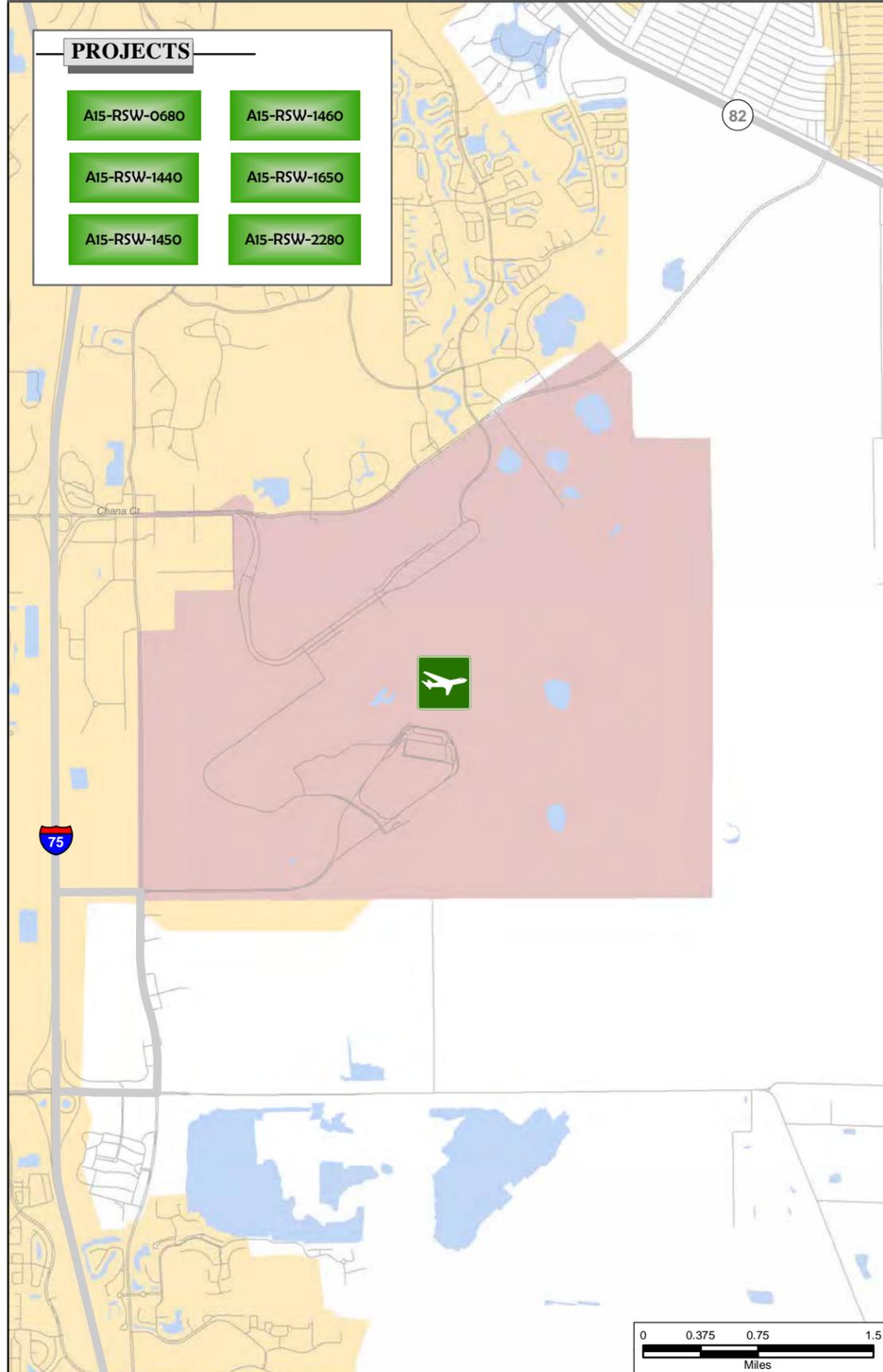
A55-MCO-1234 SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office

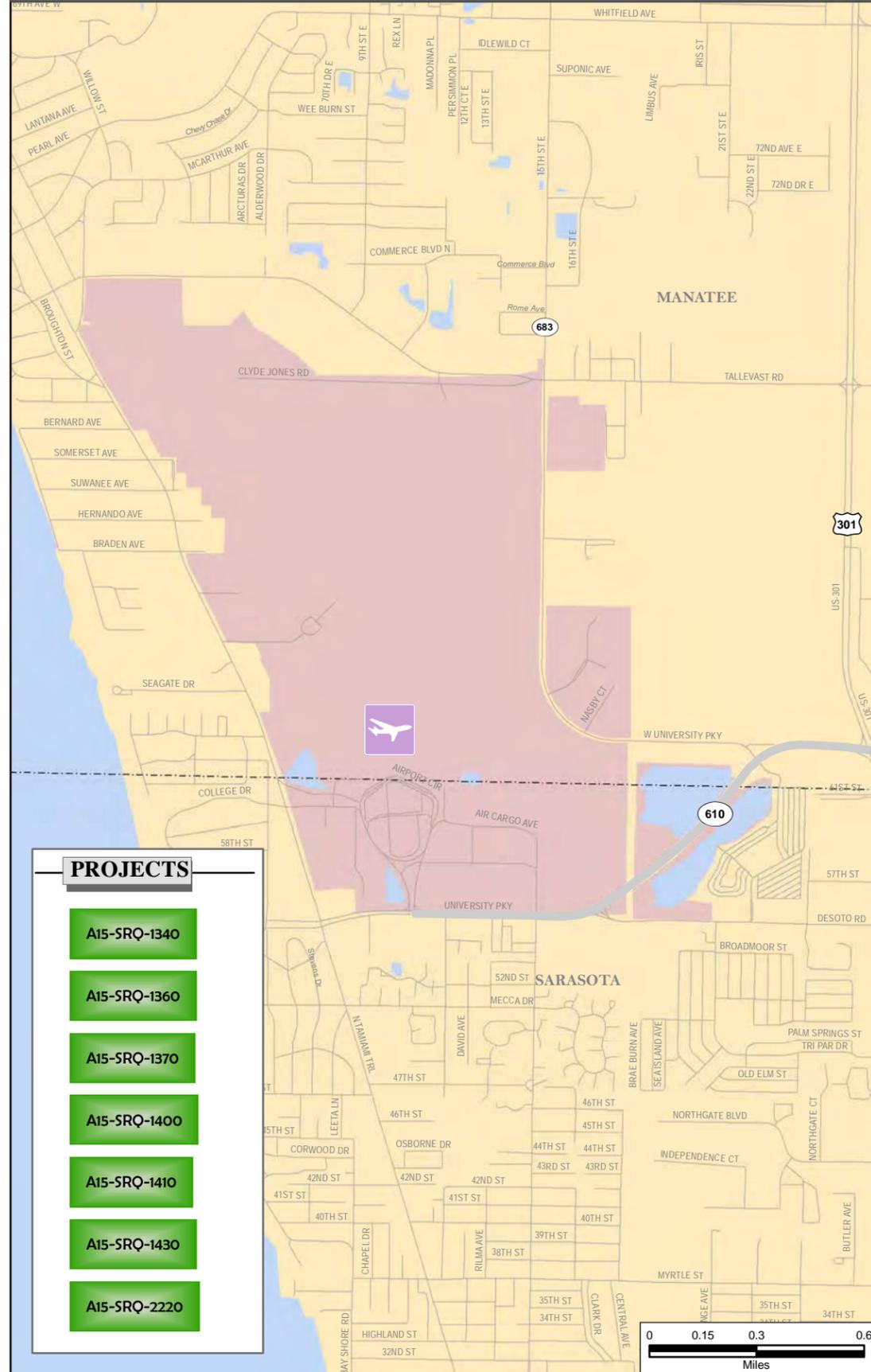
PROJECTS

- A15-R5W-0680
- A15-R5W-1440
- A15-R5W-1450
- A15-R5W-1460
- A15-R5W-1650
- A15-R5W-2280



PROJECTS

- A15-SRQ-1340
- A15-SRQ-1360
- A15-SRQ-1370
- A15-SRQ-1400
- A15-SRQ-1410
- A15-SRQ-1430
- A15-SRQ-2220





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H11-004-0029	I-4	County Line Road	West of US 98/SR 35/700	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$59,734,000
H11-004-1490	I-4	at CR 557		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-004-2100	I-4	at US 98/SR 35/700		Short-Term	(M-INCH) Modify Interchange	\$51,425,000
H11-004-2450	I-4	at SR 570/Polk Parkway		Short-Term	(M-INCH) Modify Interchange	\$51,658,000
H11-004-2460	I-4	at SR 546/Memorial Boulevard		Short-Term	(M-INCH) Modify Interchange	\$95,031,000
H11-004-2470	I-4	at SR 570/Polk Parkway		Short-Term	(M-INCH) Modify Interchange	\$45,201,000
H11-004-2480	I-4	East of SR 570/Polk Parkway	West of SR 559	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$26,647,000
H11-004-6260	I-4	East of SR 559	East of CR 557	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$46,990,000
H11-004-7140	I-4	East of US 27/SR 25	Polk/Osceola County Line	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$35,773,000
H11-004-7730	I-4	at SR 33		Short-Term	(M-INCH) Modify Interchange	\$85,992,000
H11-004-7770	I-4	at SR 539		Short-Term	(M-INCH) Modify Interchange	\$85,992,000
H11-004-7790	I-4	at US 27/SR 25		Short-Term	(M-INCH) Modify Interchange	\$107,541,000
H11-004-7820	I-4	at County Line Road		Short-Term	(M-INCH) Modify Interchange	\$107,541,000
H11-004-8100	I-4	at SR 559		Short-Term	(M-INCH) Modify Interchange	\$75,243,000
H11-075-0011	I-75	CR 777/River Road	SR 64	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$347,507,000
H11-075-0780	I-75	at US 301/19th Street		Short-Term	(M-INCH) Modify Interchange	\$71,660,000
H11-075-1790	I-75	at Toledo Blade Boulevard		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-1830	I-75	at University Parkway		Short-Term	(M-INCH) Modify Interchange	\$41,613,000
H11-075-2930	I-75	at SR 758/Bee Ridge Road		Short-Term	(M-INCH) Modify Interchange	\$48,792,000
H11-075-3040	I-75	at CR 762/Tuckers Grade		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-3050	I-75	at North Jones Loop Road		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-3170	I-75	North Jones Loop Road	US 17/SR 35	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$28,014,000
H11-075-3240	I-75	at SR 72/Clark Road		Short-Term	(M-INCH) Modify Interchange	\$47,855,000
H11-075-3350	I-75	SR 64/Manatee Avenue	US 301/19th Street	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$52,503,000
H11-075-4030	I-75	Toledo Blade Boulevard	Sumter Boulevard	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$24,136,000
H11-075-4820	I-75	CR 776/Harbor View	CR 769 / Kings Highway	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$31,349,000
H11-075-4830	I-75	at Sumter Boulevard		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-5260	I-75	at SR 681		Short-Term	(M-INCH) Modify Interchange	\$105,474,000
H11-075-5620	I-75	at SR 70		Short-Term	(M-INCH) Modify Interchange	\$89,617,000
H11-075-5650	I-75	at CR 777/River Road		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-6220	I-75	at Jacaranda Boulevard		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-6230	I-75	at Laurel Road		Short-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-6780	I-75	at SR 64/Manatee Avenue		Short-Term	(M-INCH) Modify Interchange	\$82,409,000
H14-029-1200	SR 29	Collier/Hendry County Line	Sears Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$84,495,000
H14-029-7850	SR 29	Immokalee Drive	Collier/Hendry County Line	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$34,496,000
H14-060-2380	SR 60/Van Fleet Drive	CR 555/Crown Avenue	SR 700/US 98	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$28,797,000
H14-064-0830	SR 64	Old Town Creek Road	Hardee/Highlands County Line	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$37,417,000
H14-064-0850	SR 64	Avon Estates Boulevard	North Oleander Drive	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$18,591,000
H14-064-0860	SR 64	Oleander Drive	Hart Avenue	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$4,651,000
H14-064-0870	SR 64	Hart Avenue	US 27	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$1,513,000
H14-070-0031	SR 70	SR 72	West of Peace River	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$6,120,000
H14-070-2170	SR 70	East of SR 31	CR 760	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$43,724,000
H14-070-5420	SR 70	24th Avenue	SR 700/US 98	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$2,993,000
H14-070-6240	SR 70	Lorraine Road	CR 675/Waterbury Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$59,951,000
H14-80A-1240	SR 80	Lee/Hendry County Line	CR 80A/Cowboy Way	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$80,356,000
H14-082-0033	SR 82	Lee/Hendry County Line	SR 29	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$79,099,000
H18-102-4560	University Parkway	Old Bradenton Road	Tennessee Street	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$16,174,000
H18-102-4580	University Parkway	Honore Avenue	I-75 NB Ramp	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$16,908,000
H14-017-2390	US 17	Palmetto Avenue	SR 70/Hickory Street	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$2,408,000
H14-017-7830	US 17	Copley Drive	North of CR 74/Bermont Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$10,798,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H14-017-2290	US 17 (S. L. Holland)	Stuart Street	Main Street	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$10,397,000
H14-027-0032	US 27	Lake Hendry Drive	SR 66/US 98	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$78,812,000
H14-027-1190	US 27	CR 720	SR 80	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$66,362,000
H14-027-1550	US 27	Highlands/Polk County Line	SR 17	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$19,464,000
H14-027-2320	US 27	Lake Hamilton Creek	SR 544/Scenic Highway	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$5,558,000
H14-027-2350	US 27	CR 547/Sanders Road	I-4	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$88,558,000
Short-Term Sub-total						\$3,042,827,000
H11-004-0034	I-4	East of US 98/SR 35/700	West of SR 570/Polk Parkway	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$95,062,000
H11-004-1180	I-4	East of CR 557	West of US 27/SR 25	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$84,288,000
H11-004-3020	I-4	County Line Road	West of SR 570/Polk Parkway	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$9,509,000
H11-004-7720	I-4	at Socrum Loop Road		Mid-Term	(M-INCH) Modify Interchange	\$85,992,000
H11-004-7800	I-4	East of US 27/SR 25	Polk/Osceola County Line	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$52,941,000
H11-075-0036	I-75	Jacaranda Boulevard	SR 780/Fruitville Road	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$287,796,000
H11-075-0037	I-75	CR 846/Immokalee Road	Luckett Road	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$388,119,000
H11-075-0330	I-75	at SR 78		Mid-Term	(M-INCH) Modify Interchange	\$47,855,000
H11-075-1840	I-75	at Bonita Beach Road		Mid-Term	(M-INCH) Modify Interchange	\$42,854,000
H11-075-3000	I-75	at SR 82		Mid-Term	(M-INCH) Modify Interchange	\$41,613,000
H11-075-3200	I-75	CR 769/Kings Highway	Charlotte/DeSoto County Line	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$1,825,000
H11-075-3260	I-75	Charlotte/DeSoto County Line	Toledo Blade Boulevard	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$77,035,000
H11-075-4430	I-75	Sumter Boulevard	CR 777/River Road	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$115,362,000
H11-075-5290	I-75	at I-275		Mid-Term	(M-INCH) Modify Interchange	\$91,071,000
H11-075-5300	I-75	at Moccasin Wallow Road		Mid-Term	(M-INCH) Modify Interchange	\$47,855,000
H11-075-5320	I-75	SR 70	SR 64/Manatee Avenue	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$61,970,000
H11-075-5340	I-75	US 301/19th Street	I-275	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$41,152,000
H11-075-6760	I-75	at Luckett Road		Mid-Term	(M-INCH) Modify Interchange	\$47,855,000
H11-075-7680	I-75	at SR 884/Colonial Boulevard		Mid-Term	(M-INCH) Modify Interchange	\$74,330,000
H11-075-7900	I-75	at CR 846/Immokalee Road		Mid-Term	(M-INCH) Modify Interchange	\$51,425,000
H14-029-0035	SR 29	Sears Road	SR 78	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$119,340,000
H14-029-2560	SR 29	CR 846/1st Street	Immokalee Drive	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$10,621,000
H14-060-1160	SR 60	12th Avenue	Bonnie Mine Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$33,374,000
H14-060-1520	SR 60	CR 676/Nicholas Road	Church Avenue	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$22,616,000
H14-060-2080	SR 60	East of CR 630	Polk/Osceola County Line	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$67,677,000
H11-060-9130	SR 60	Bonnie Mine Road	CR 555/Aricola Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$66,997,000
H11-060-9140	SR 60	Peace River Road	SR 25/US 27	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$230,136,000
H14-064-0810	SR 64	SR 636	Kelly Roberts Road	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$18,214,000
H14-064-0820	SR 64	Kelly Roberts Road	Old Town Creek Road	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$32,465,000
H14-064-0840	SR 64	Graham Road	Avon Estates Boulevard	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$5,660,000
H14-064-8140	SR 64	Hardee/Highlands County Line	Graham Road	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$7,507,000
H14-070-2410	SR 70	Pine Level Street	SR 72	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$29,808,000
H14-070-2440	SR 70	US 27	Highlands/Okeechobee County Line	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$214,840,000
H14-070-5360	SR 70	East of I-75	Lakewood Ranch Boulevard	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$29,480,000
H14-070-5410	SR 70	East of 38th Terrace	24th Avenue	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$10,600,000
H14-070-5430	SR 70	SR 15/700/US 98/441	Center Avenue	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$15,730,000
H14-710-5440	SR 710	SR 70	40th Street/Everglades Boulevard	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$11,163,000
H14-710-6470	SR 710	59th Boulevard	Okeechobee/Martin County Line	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$65,448,000
H14-80A-3740	SR 80	SR 31/Arcadia Road	Buckingham Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$35,988,000
H14-80A-4650	SR 80	Indian Hills Drive	CR 833	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$39,680,000
H18-102-4550	University Parkway	Airport Entrance	Old Bradenton Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$4,766,000
H14-027-0038	US 27	I-4	Polk/Lake County Line	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$134,478,000
H14-027-0039	US 27	SR 544/Scenic Highway	CR 547/Sanders Road	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$82,648,000
H14-027-0790	US 27	Palm Beach/Hendry County Line	CR 720	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$62,820,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H14-027-1460	US 27	SR 17	SR 700/US 98	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$46,036,000
H14-027-1470	US 27	SR 700/US 98	Central Drive	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$75,355,000
H14-027-2960	US 27	at US 17/92		Mid-Term	(M-INCH) Modify Interchange	\$51,425,000
H14-027-8170	US 27	CR 640/Alturas Road	Harbor Beach Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$9,243,000
H14-441-5390	US 98/441	18th Terrace	38th Avenue	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$14,642,000
Mid-Term Sub-total						\$3,294,666,000
H11-004-0041	I-4	East of SR 570/Polk Parkway	West of US 27/SR 25	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$239,350,000
H11-004-0042	I-4	East of SR 546/Memorial Boulevard	West of Socrum Loop Road	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$74,656,000
H11-004-2880	I-4	at Clark Road/Frontage Road		Long-Term	(N-INCH) New Interchange	\$107,541,000
H11-004-2890	I-4	at Williams Drive		Long-Term	(N-INCH) New Interchange	\$85,992,000
H11-075-0043	I-75	SR 780/Fruitville Road	SR 70	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$123,299,000
H11-075-0044	I-75	North Jones Loop Road	Jacaranda Boulevard	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$252,876,000
H11-075-0045	I-75	CR 886/Goldengate Parkway	Luckett Road	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$253,744,000
H11-075-0046	I-75	SR 29	CR 886/Goldengate Parkway	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$254,752,000
H11-075-0049	I-75	Sumter Boulevard	Jacaranda Boulevard	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$205,708,000
H11-075-1310	I-75	at US 17/SR 35		Long-Term	(M-INCH) Modify Interchange	\$107,541,000
H11-075-1710	I-75	at CR 776/Harbor View		Long-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-2910	I-75	at SR 80		Long-Term	(M-INCH) Modify Interchange	\$47,855,000
H18-075-2920	I-75	at Port Manatee Connector (MP 16.162)		Long-Term	(N-INCH) New Interchange	\$101,238,000
H11-075-3030	I-75	at CR 896/Pine Ridge Road		Long-Term	(M-INCH) Modify Interchange	\$51,425,000
H11-075-3060	I-75	at CR 769/Kings Highway		Long-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-4540	I-75	at Yorkshire Street		Long-Term	(N-INCH) New Interchange	\$65,182,000
H11-075-5330	I-75	SR 64/Manatee Avenue	US 301/19th Street	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$66,625,000
H11-075-5350	I-75	Mocassin Wallow Road	Manatee/Hillsborough County Line	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$62,891,000
H11-075-7270	I-75	at New Del Prado Boulevard		Long-Term	(N-INCH) New Interchange	\$51,461,000
H11-075-7630	I-75	at SR 29		Long-Term	(M-INCH) Modify Interchange	\$49,936,000
H11-075-7640	I-75	at SR 951/Collier Boulevard		Long-Term	(M-INCH) Modify Interchange	\$84,467,000
H11-075-7890	I-75	at Everglades Boulevard		Long-Term	(N-INCH) New Interchange	\$43,138,000
H14-S29-2970	SR 29	Oil Well Road	CR 846	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$60,792,000
H14-S29-7700	SR 29	I-75	Oil Well Road	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$84,754,000
H14-S29-8120	SR 29	SR 78	US 27	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$93,369,000
H12-570-2950	SR 570/Polk Parkway	at Gateway Extension		Long-Term	(N-INCH) New Interchange	\$85,992,000
H14-060-1510	SR 60	Hillsborough/Polk County Line	CR 676/Nicholas Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$61,377,000
H14-060-1530	SR 60	Church Avenue	12th Avenue	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$10,081,000
H14-070-2430	SR 70	DeSoto/Highlands County Line	US 27	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$142,088,000
H14-070-2520	SR 70	CR 760	DeSoto/Highlands County Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$113,777,000
H14-070-8150	SR 70	Center Avenue	SR 710	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$8,090,000
H14-710-2570	SR 710	40th Street/Everglades Boulevard	59th Boulevard	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$18,651,000
H14-082-1260	SR 82	Lee/Hendry County Line	Hendry/Collier County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$13,715,000
H14-082-2540	SR 82	Hendry/Collier County Line	SR 29	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$76,165,000
H18-104-4590	SR 82/Dr. MLK Jr. Boulevard	Michigan Avenue	CR 865/Ortiz Avenue	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$5,049,000
H14-082-4600	SR 82/Immokalee Road	Homestead Boulevard	Lee/Hendry County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$35,424,000
H14-082-4610	SR 82/Immokalee Road	Bell Boulevard	Lee/Hendry County Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$33,664,000
H18-102-4570	University Parkway	East of Lockwood Ridge Road	Honore Avenue	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$42,856,000
H14-017-1500	US 17	Copley Drive	North of CR 74/Bermont Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$14,698,000
H14-017-3230	US 17	I-75	Copely Drive	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$5,658,000
H14-027-1320	US 27	at SR 60		Long-Term	(M-INCH) Modify Interchange	\$51,425,000
H14-027-1480	US 27	Harbor Beach Road	SR 60	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$47,513,000
H14-027-3140	US 27	Lake Isis Avenue	Highlands/Polk County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$17,845,000
H14-027-7860	US 27	Glades/Highlands County Line	SR 70	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$131,035,000
H14-027-7870	US 27	CR 17/McCoy Street	Lake Hendry Drive	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$51,089,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H14-027-7880	US 27	Central Drive	CR 640/Alturas Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$15,193,000
H14-441-5370	US 441	39th Boulevard	144th Street	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$65,401,000
H14-017-2300	US 98	SR 540/Winter Lake Road	SR 570/Polk Parkway	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$5,207,000
H14-017-2310	US 98	CR 540A/Boy Scout Ranch Road	SR 540/Winter Lake Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$58,843,000
H14-441-5380	US 98/441	SR 15/700	18th Terrace	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$16,586,000
H14-441-5400	US 98/441	38th Avenue	CR 15A/86th Boulevard	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$37,242,000
Long-Term Sub-total						\$3,833,128,000

Potential SIS

H10-027-1290	US 27 By-Pass Georgia Avenue Extension	CR 833	Lewis Boulevard	Short-Term	(NR) New Road	\$97,130,000
Short-Term Sub-total						\$97,130,000
H10-S29-8200	SR 29 By-pass	SR 29 (South)	SR 29 (North)	Long-Term	(NR) New Road	\$236,934,000
H10-027-1300	US 27 By-Pass Georgia Avenue Extension	Lewis Boulevard	US 27	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$51,395,000
Long-Term Sub-total						\$288,329,000
District Total						\$10,556,080,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 1

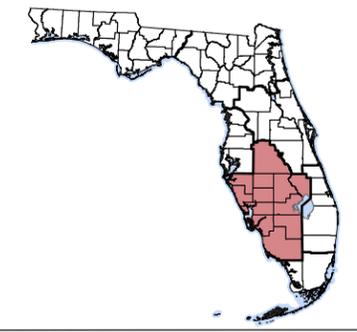
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Special Use and Auxiliary lanes
-  Potential New Roads
-  Interchange and Intersection Improvements

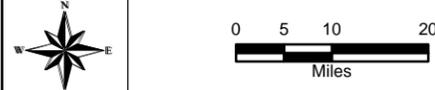
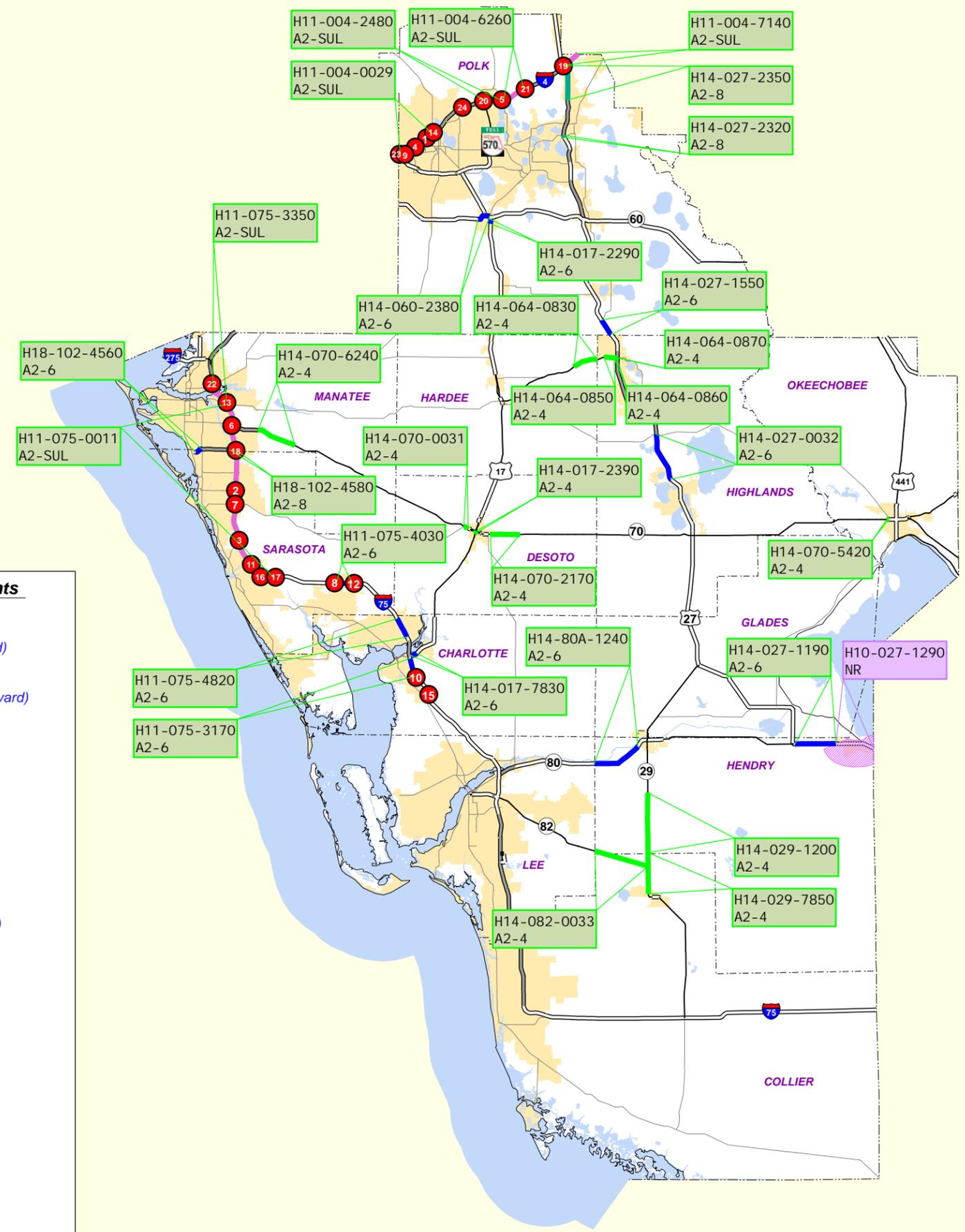
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas

Interchange and Intersection Improvements

- | | | | |
|----|--------------|------|--------------------------------|
| 1 | H11-004-7770 | I-4 | at SR 539 |
| 2 | H11-075-2930 | I-75 | at SR 758 (Bee Ridge Road) |
| 3 | H11-075-5260 | I-75 | at SR 681 |
| 4 | H11-004-2460 | I-4 | at SR 546 (Memorial Boulevard) |
| 5 | H11-004-8100 | I-4 | at SR 559 |
| 6 | H11-075-5620 | I-75 | at SR 70 |
| 7 | H11-075-3240 | I-75 | at SR 72 (Clark Road) |
| 8 | H11-075-4830 | I-75 | at Sumter Boulevard |
| 9 | H11-004-2450 | I-4 | at SR 570 (Polk Parkway) |
| 10 | H11-075-3050 | I-75 | at North Jones Loop Road |
| 11 | H11-075-6230 | I-75 | at Laurel Road |
| 12 | H11-075-1790 | I-75 | at Toledo Blade Boulevard |
| 13 | H11-075-6780 | I-75 | at SR 64 (Manatee Avenue) |
| 14 | H11-004-2100 | I-4 | at US 98 (SR 35/700) |
| 15 | H11-075-3040 | I-75 | at CR 762 (Tuckers Grade) |
| 16 | H11-075-6220 | I-75 | at Jacaranda Boulevard |
| 17 | H11-075-5650 | I-75 | at CR 777 (River Road) |
| 18 | H11-075-1830 | I-75 | at University Parkway |
| 19 | H11-004-7790 | I-4 | at US 27 (SR 25) |
| 20 | H11-004-2470 | I-4 | at SR 570 (Polk Parkway) |
| 21 | H11-004-1490 | I-4 | at CR 557 |
| 22 | H11-075-0780 | I-75 | at US 301 (19th Street) |
| 23 | H11-004-7820 | I-4 | at County Line Road |
| 24 | H11-004-7730 | I-4 | at SR 33 |

Highway Improvements Mid-Term

District 1

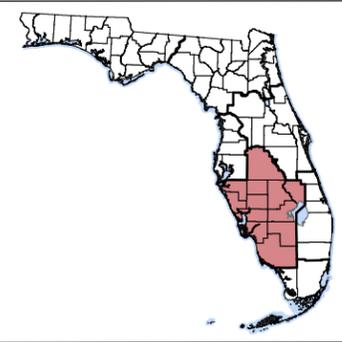
State of Florida Department of Transportation
Systems Planning Office

LEGEND

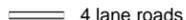
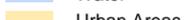
-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Special Use and Auxiliary lanes
-  Interchange and Intersection Improvements

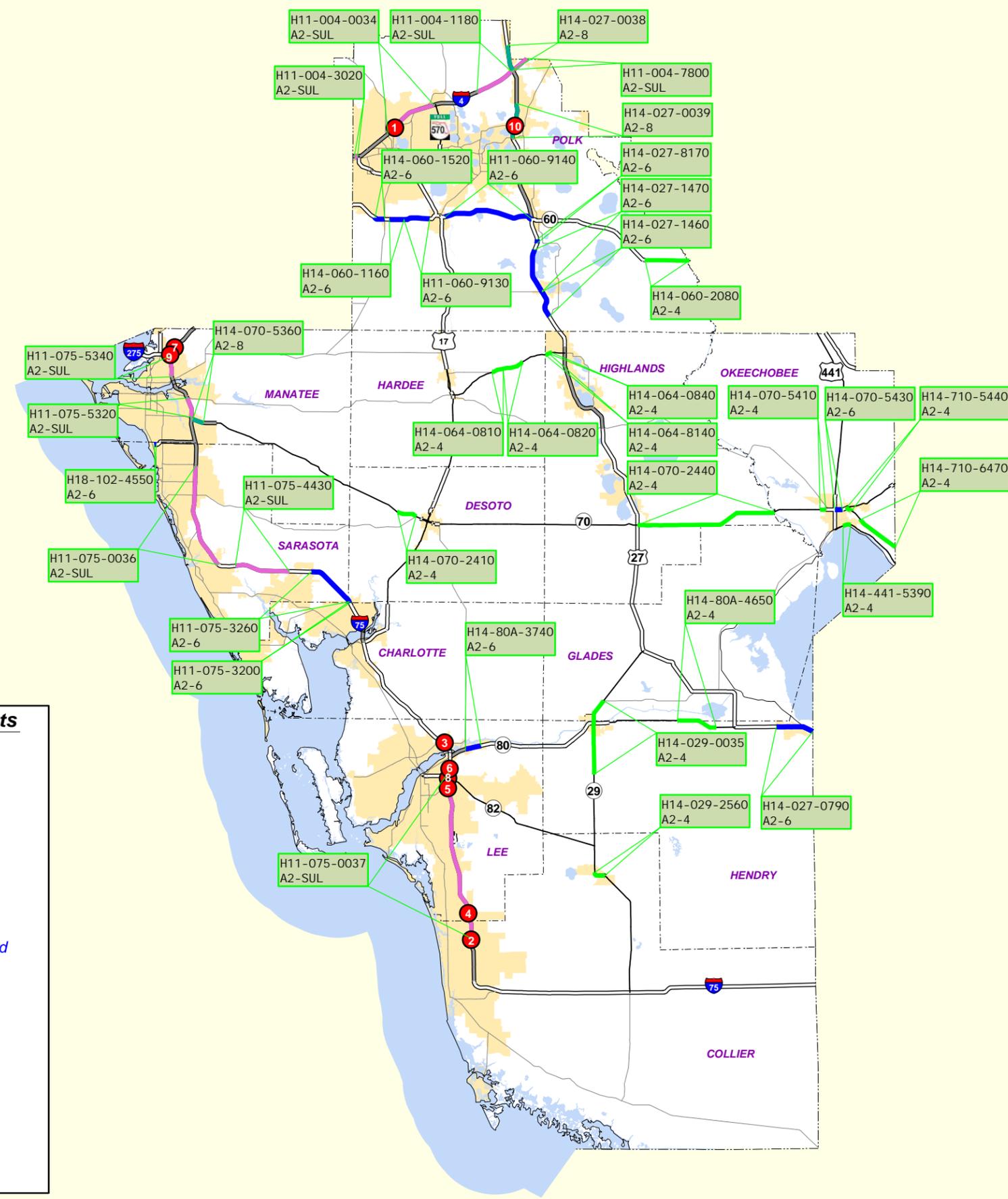
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements		
1	H11-004-7720	I-4 at Socrum Loop Road
2	H11-075-7900	I-75 at CR 846/Immokalee Road
3	H11-075-0330	I-75 at SR 78
4	H11-075-1840	I-75 at Bonita Beach Road
5	H11-075-7680	I-75 at SR 884/Colonial Boulevard
6	H11-075-6760	I-75 at Lockett Road
7	H11-075-5300	I-75 at Moccasin Wallow Road
8	H11-075-3000	I-75 at SR 82
9	H11-075-5290	I-75 at I-275
10	H14-027-2960	US 27 at US 17/92

Highway Improvements Long-Term

District 1

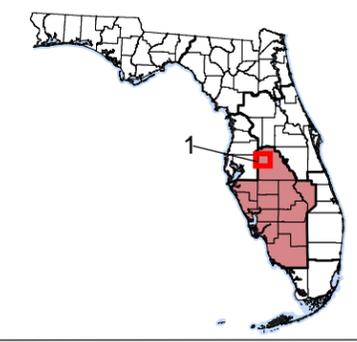
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- Add 2 lanes to provide 4 lanes (A2-4)
- Add 2 lanes to provide 6 lanes (A2-6)
- Add 2 lanes to provide 8 lanes (A2-8)
- Special Use and Auxiliary lanes
- Potential New Roads
- Interchange and Intersection Improvements

SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

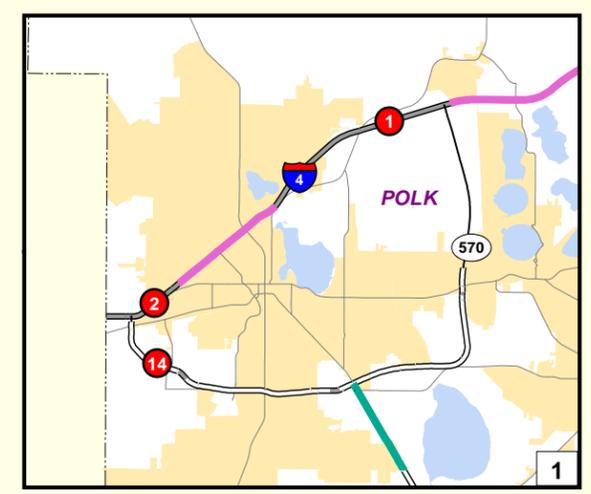
Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



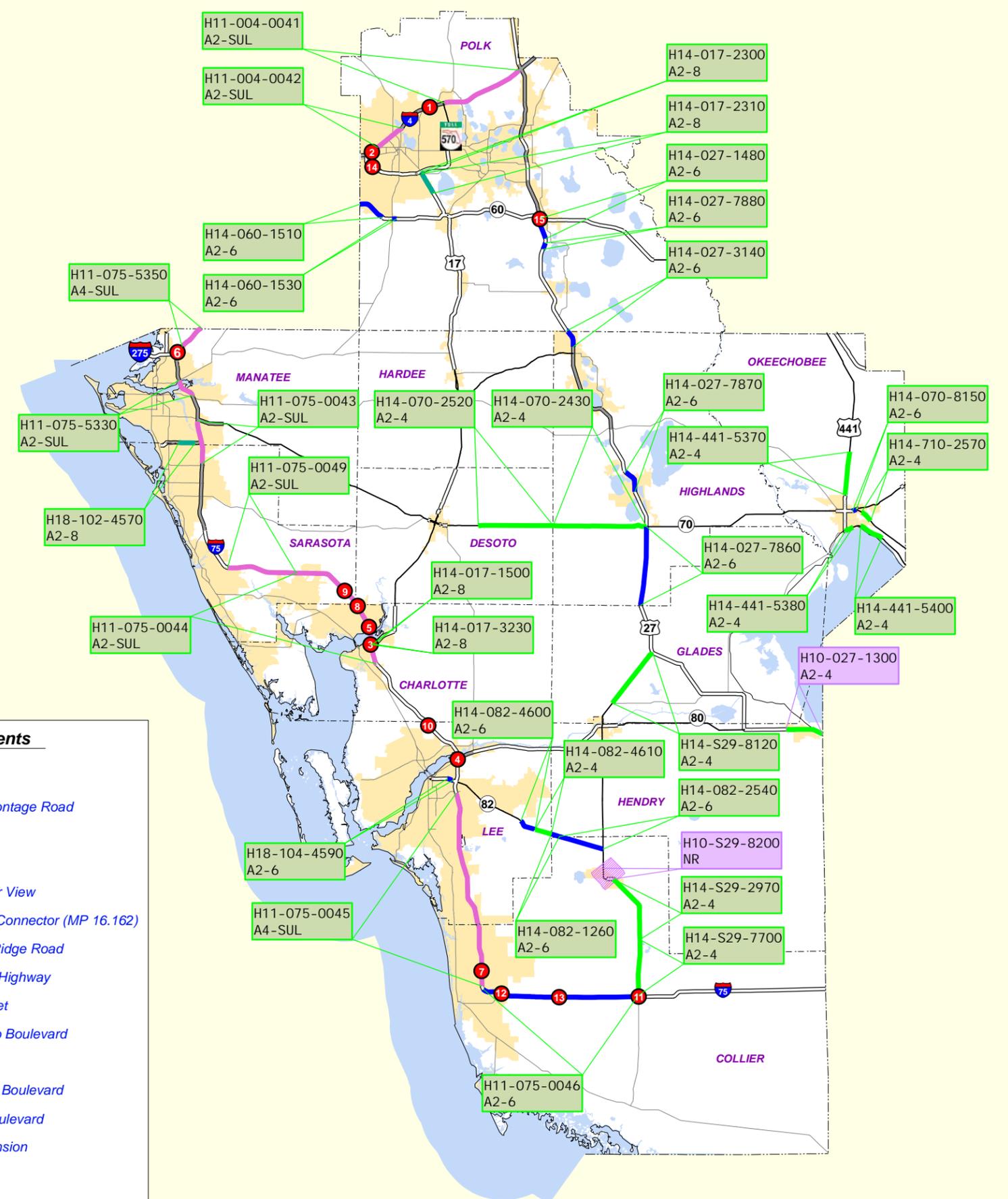
Existing SIS Conditions

- 2 lane roads
- 4 lane roads
- 6 & 6+ lane roads
- Other roads
- Planned SIS roads
- Water
- Urban Areas

Scale: 0 5 10 20 Miles



Polk County Area



Interchange and Intersection Improvements

- | | | | |
|----|--------------|---------------------|---------------------------------------|
| 1 | H11-004-2890 | I-4 | at Williams Drive |
| 2 | H11-004-2880 | I-4 | at Clark Road/Frontage Road |
| 3 | H11-075-1310 | I-75 | at US 17/SR 35 |
| 4 | H11-075-2910 | I-75 | at SR 80 |
| 5 | H11-075-1710 | I-75 | at CR 776/Harbor View |
| 6 | H18-075-2920 | I-75 | at Port Manatee Connector (MP 16.162) |
| 7 | H11-075-3030 | I-75 | at CR 896/Pine Ridge Road |
| 8 | H11-075-3060 | I-75 | at CR 769/Kings Highway |
| 9 | H11-075-4540 | I-75 | at Yorkshire Street |
| 10 | H11-075-7270 | I-75 | at New Del Prado Boulevard |
| 11 | H11-075-7630 | I-75 | at SR 29 |
| 12 | H11-075-7640 | I-75 | at SR 951/Collier Boulevard |
| 13 | H11-075-7890 | I-75 | at Everglades Boulevard |
| 14 | H12-570-2950 | SR 570/Polk Parkway | at Gateway Extension |
| 15 | H14-027-1320 | US 27 | at SR 60 |



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R11-SGR-1770	CSX / Seminole Gulf Railway	at Lee County Intermodal Transfer Terminal	Short-Term	Capacity Upgrade	\$3,150,000
R11-CSX-1620	CSX Transportation	at SR-60 (West of Lake Wales, crossing # 625419N)	Short-Term	Grade Separation	\$57,750,000
Short-Term Sub-Total:					\$60,900,000
R11-SGR-1250	CSX / Seminole Gulf Railway	Arcadia, DeSoto County to Lee County	Mid-Term	Right of Way	\$40,000,000
R11-CSX-1100	CSX Transportation	at Kathleen Road (crossing # 622866E)	Mid-Term	Grade Separation	\$63,000,000
R11-CSX-1110	CSX Transportation	Rail Corridor Preservation	Mid-Term	Right of Way	\$31,500,000
R11-CSX-1630	CSX Transportation	at SR-60 (West of Mulberry, crossing # 624525T)	Mid-Term	Grade Separation	\$42,000,000
Mid-Term Sub-Total:					\$176,500,000
R11-SGR-1240	CSX / Seminole Gulf Railway	at The Caloosahatchee River	Long-Term	Bridge	\$60,165,000
R11-CSX-0630	CSX Transportation	Passenger Service in Southwest Florida	Long-Term	New Passenger Service	\$121,800,000
R11-CSX-1260	CSX Transportation	at SR-60 (Mulberry, crossing #624229)	Long-Term	Grade Separation	\$60,000,000
R11-CSX-1270	CSX Transportation	at SR-60 (Mosaic, crossing #908366)	Long-Term	Grade Separation	\$55,000,000
R11-CSX-1280	CSX Transportation	at SR-60 (Armour, crossing #624508)	Long-Term	Grade Separation	\$60,000,000
Long-Term Sub-Total:					\$356,965,000
SIS Sub-Total:					\$594,365,000
Potential SIS					
R18-LTR-1000	LeeTran Intermodal Rail Connection	Proposed Connection Between Hub and Rail Mainline	Long-Term	New Passenger Service	\$20,000,000
Long-Term Sub-Total:					\$20,000,000
Potential SIS Sub-Total:					\$20,000,000
District Total:					\$614,365,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

District 1

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  New Passenger Service
-  Right Of Way
-  Bridge
-  Capacity Upgrade
-  Grade Separation
-  New Passenger Service
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)
-  New Freight Rail Line
(Multiple Districts- See Statewide Table)
-  Track Upgrade
(Multiple Districts- See Statewide Table)

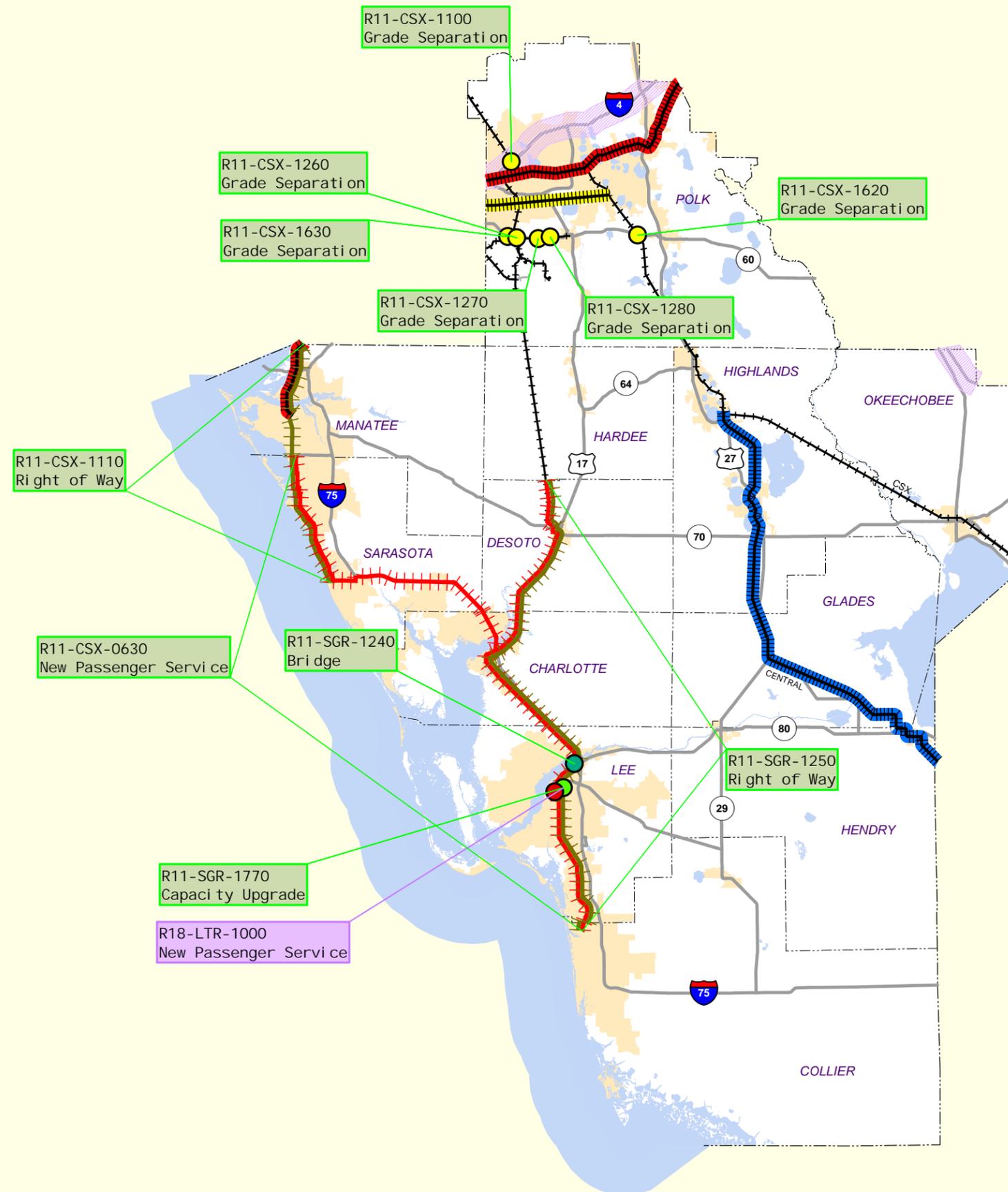
- SIS**
- Needs Plan ID Number: **R21-CSX-0430**
 - Improvement Type: **Capacity Upgrade**
- Potential SIS**
- Needs Plan ID Number: **R71-CSX-0200**
 - Improvement Type: **New Passenger Service**



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

-  SIS Railroads
-  Emerging SIS Railroads/ Connectors
-  SIS Highways
-  Water
-  Urban Areas





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 1

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S15-007-2530	Port Manatee	Cold Storage Conversion	Short-Term	Storage Facilities	\$5,000,000
S15-007-2650	Port Manatee	Intermodal Container & Cargo Transfer Yard (Berth 12 Backlands)	Short-Term	Intermodal Transfer Improvement	\$25,000,000
S15-007-3140	Port Manatee	Intermodal Cargo Storage Facilities	Short-Term	Intermodal Transfer Improvement	\$10,000,000
S15-007-3410	Port Manatee	Intermodal Container Facility - Phase II	Short-Term	Intermodal Transfer Improvement	\$20,000,000
S15-007-3420	Port Manatee	Cold Storage Warehouse	Short-Term	Storage Facilities	\$20,000,000
S15-007-3430	Port Manatee	Intermodal Transit Warehouse	Short-Term	Storage Facilities	\$18,000,000
S15-007-3630	Port Manatee	Warehouse 2 Renovation	Short-Term	Storage Facilities	\$5,000,000
S15-007-3890	Port Manatee	Berth Rehabilitation and Reconstruction	Short-Term	Docks	\$20,000,000

Short-Term Sub-Total: \$123,000,000

District Total: \$123,000,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

A: Port Manatee

Seaport Improvements

District 1

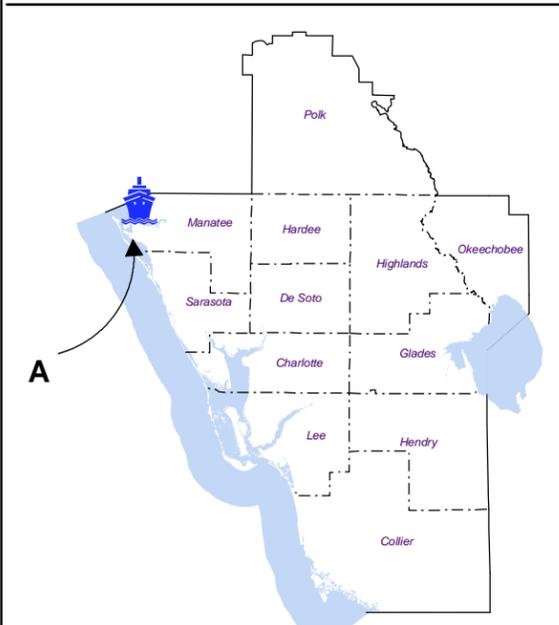
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport

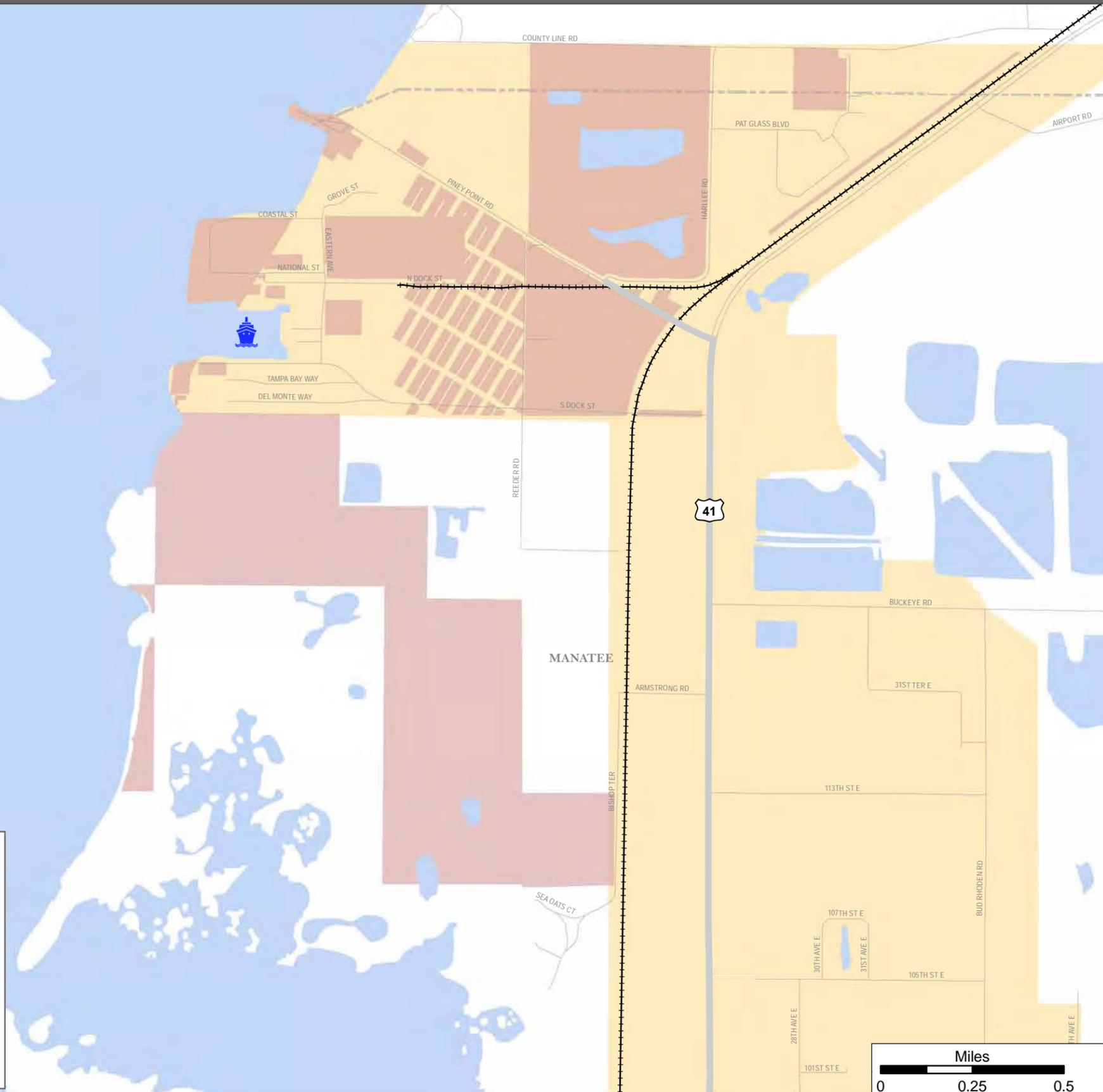
A55-MCO-1234

SIS Project Map ID



PROJECTS

- | | |
|--------------|--------------|
| S15-007-2530 | S15-007-3420 |
| S15-007-2650 | S15-007-3430 |
| S15-007-3140 | S15-007-3630 |
| S15-007-3410 | S15-007-3890 |



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 1

All values in 2010 dollars and subject to change

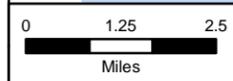
MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS							
T15-MOD-1260	Hub	Rosa Parks LeeTran Intermodal Trans. Ctr			Short-Term	Intermodal Hub	\$6,000,000
							Short-Term Sub-Total: \$6,000,000
							SIS Sub-Total: \$6,000,000
Potential SIS							
T15-MOD-0580	Hub	CAT Intermodal Transfer Station	Passenger Capacity Enhancements		Short-Term	Intermodal Transfer Station	\$2,900,000
T14-BUS-0100	Transit Corridor	Phase 1: Sarasota - Manatee Bus Rapid Transit	Sarasota	Bradenton	Short-Term	Bus Rapid Transit	\$621,700,000
							Short-Term Sub-Total: \$624,600,000
T14-BUS-1370	Transit Corridor	US-41 Collier - Lee Bus Rapid Transit	Government Center (Naples)	Rosa Parks Transportation Center (Ft. Myers)	Mid-Term	Bus Rapid Transit	\$525,000,000
							Mid-Term Sub-Total: \$525,000,000
T13-LRT-0200	Transit Corridor	Phase 2: Sarasota - Manatee Short Distance Rail	Sarasota	Bradenton	Long-Term	Light Rail Transit	\$803,100,000
T15-MOD-1250	Hub	SR-80 Coast-to-Coast Transfer Terminals	Palm Beach State College, Belle Glade	Clewiston, LaBelle, Buckingham	Long-Term	Intermodal Hub	\$25,000,000
							Long-Term Sub-Total: \$828,100,000
							Potential SIS Sub-Total: \$1,977,700,000
							District Total: \$1,983,700,000

NOTE:

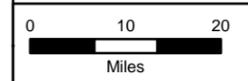
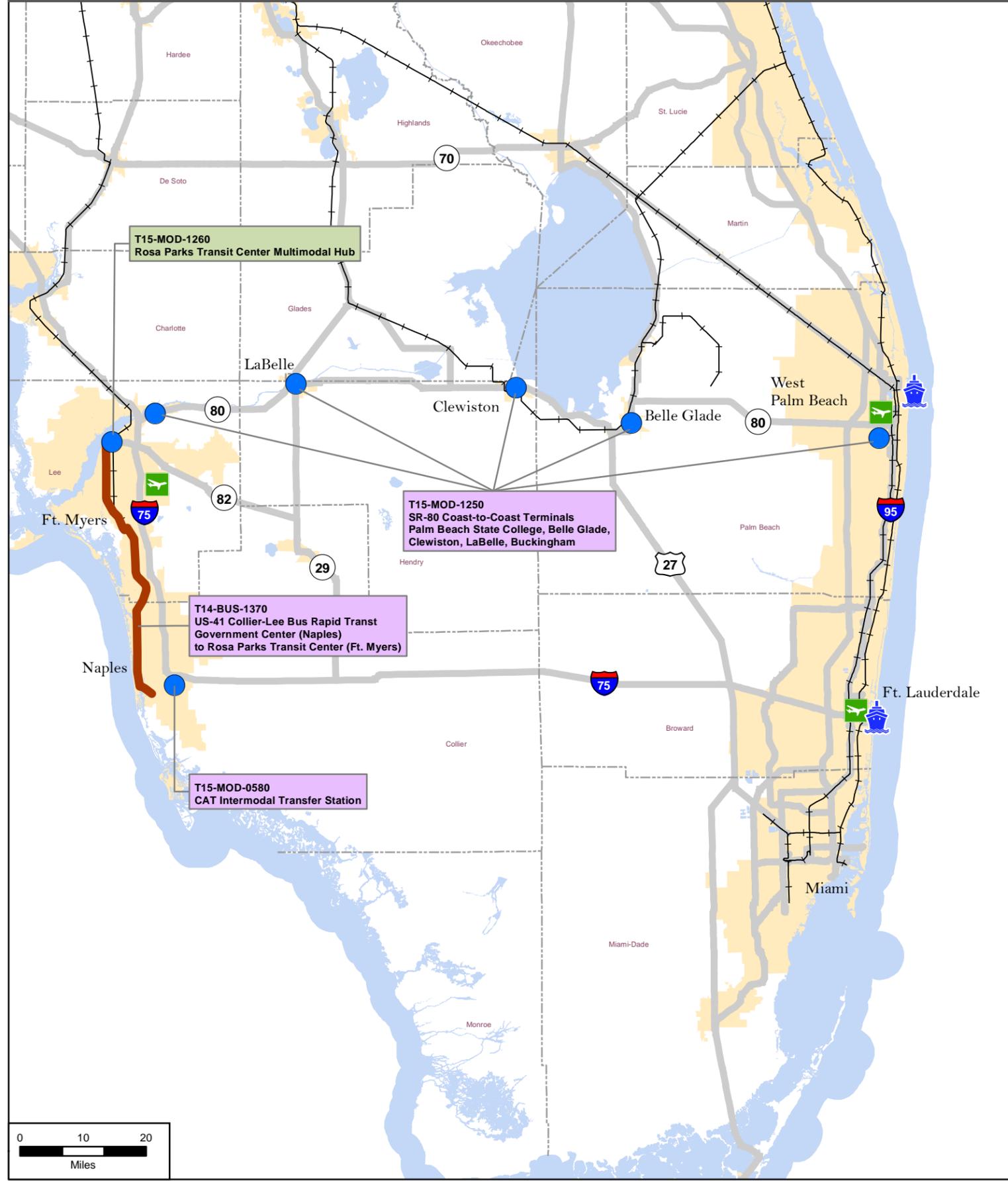
SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

A - Sarasota Area



B - South Florida



Transit Improvements

District 1

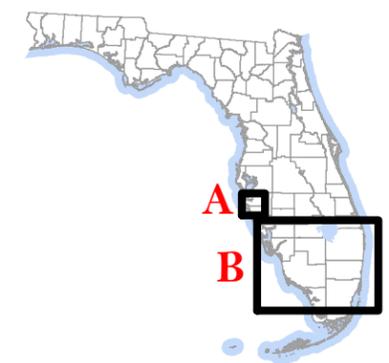
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Bus Rapid Transit
-  Light Rail Transit
-  Intermodal / Transit Hub

 SIS Facility

 Potential SIS Facility

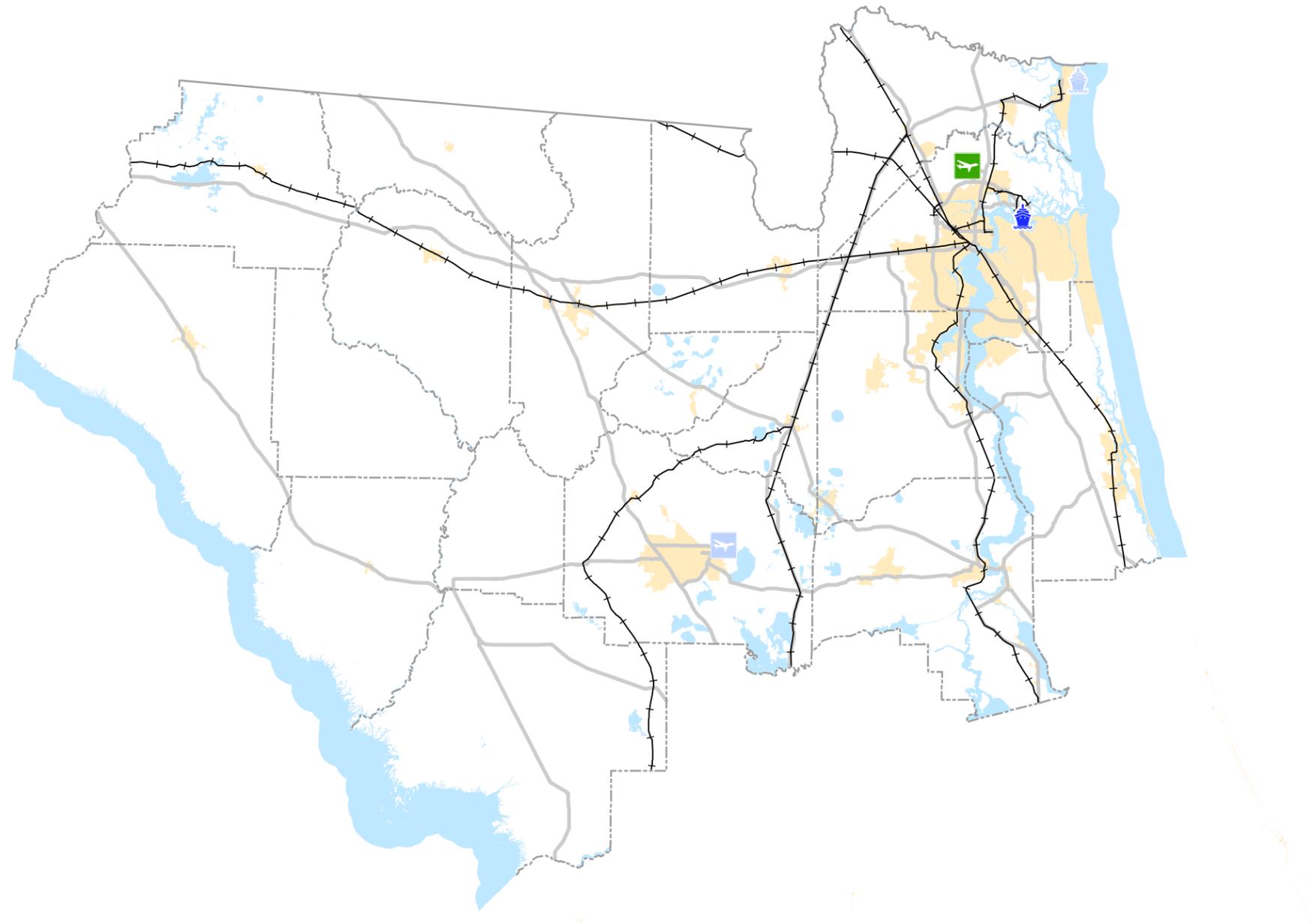


- Existing Conditions**
-  SIS Highways
 -  Other State Roads
 -  SIS Railroads
 -  Emerging SIS Airports
 -  Water
 -  Urban Area
 -  SIS Seaports
 -  SIS Airports



Source: Florida Department of Transportation
- Systems Planning Office
- Transit Office

SIS Multi-Modal Unfunded Needs District 2 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A25-GNV-2390	Gainesville Regional	Commercial Apron Expansion - Phase 1	Short-Term	Expand Apron	\$2,000,000
A25-JAX-0010	Jacksonville International	People Mover System Phase Concourse "B "	Short-Term	Terminal People Mover	\$6,000,000
A25-JAX-0030	Jacksonville International	Air Cargo Surface Storage	Short-Term	Expand Apron	\$500,000
A25-JAX-0040	Jacksonville International	Design & Construct By-Pass Taxiways	Short-Term	Construct Taxiway	\$8,000,000
A25-JAX-0200	Jacksonville International	Air Cargo Ramp Improvements	Short-Term	Expand Apron	\$2,610,000
A25-JAX-0600	Jacksonville International	Intermodal Terminal Facility Development	Short-Term	Terminal Development	\$92,000,000
A25-JAX-2460	Jacksonville International	Taxiway F	Short-Term	Extend Taxiway	\$1,500,000
Short-Term Sub-Total:					\$112,610,000
A25-JAX-0020	Jacksonville International	Extension of Taxiway "B"	Mid-Term	Extend Taxiway	\$3,416,000
A25-JAX-0190	Jacksonville International	Construction of Runway 7R/25L	Mid-Term	Construct Runway	\$50,000,000
Mid-Term Sub-Total:					\$53,416,000

Mid-Term Sub-Total: \$53,416,000

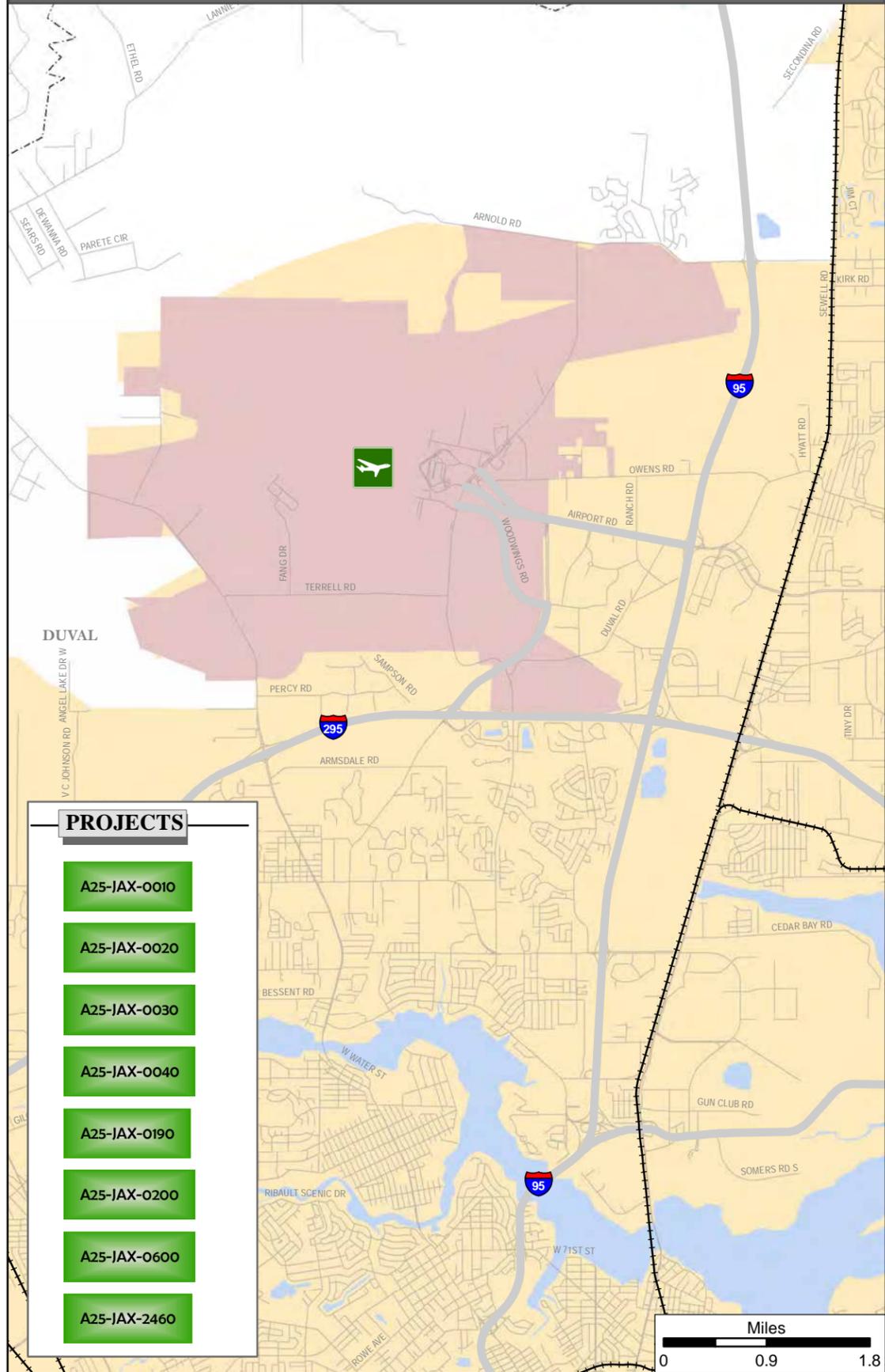
District Total: \$166,026,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

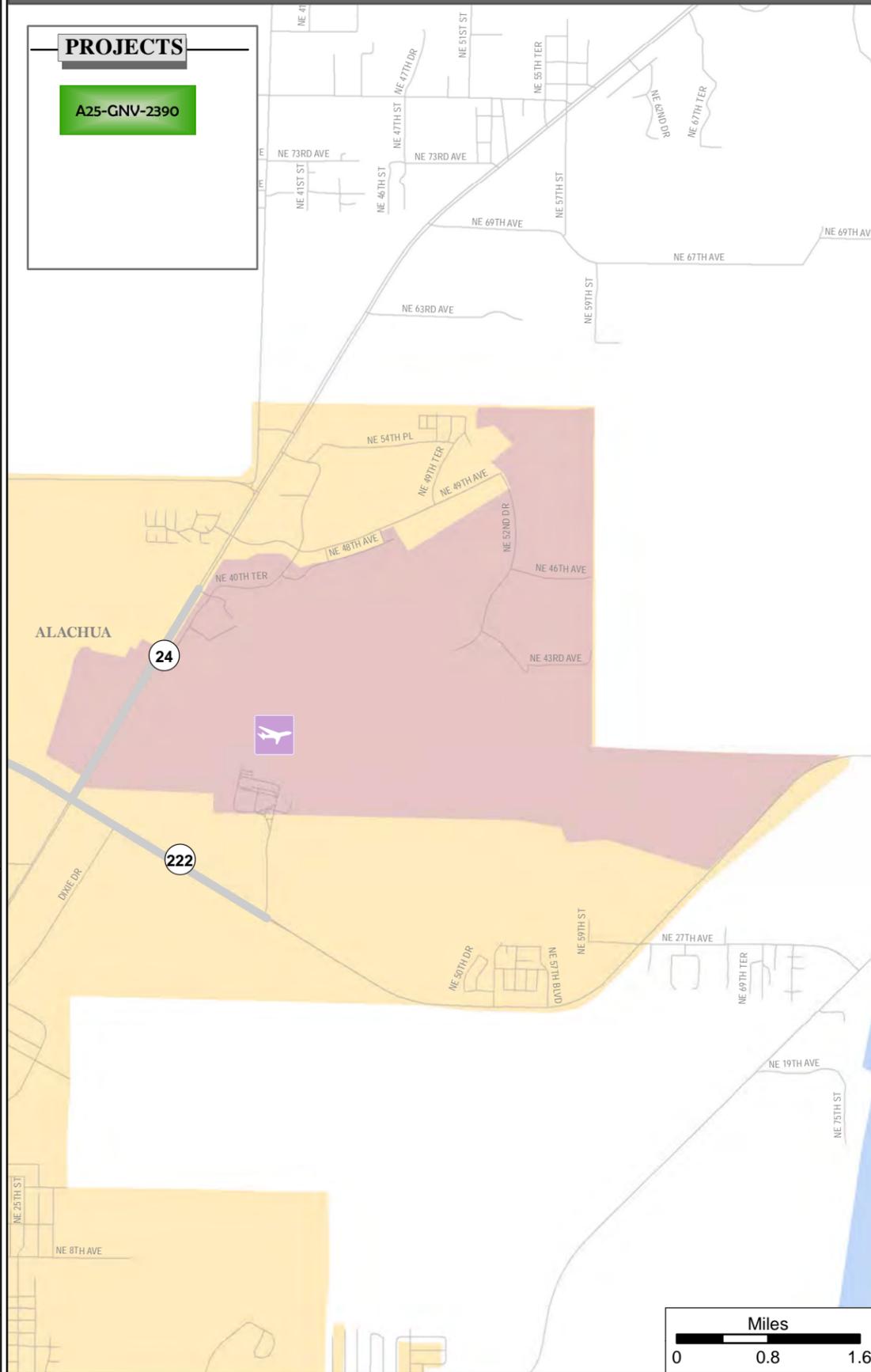
A: Jacksonville International Airport



PROJECTS

- A25-JAX-0010
- A25-JAX-0020
- A25-JAX-0030
- A25-JAX-0040
- A25-JAX-0190
- A25-JAX-0200
- A25-JAX-0600
- A25-JAX-2460

B: Gainesville Regional Airport



PROJECTS

- A25-GNV-2390

Aviation Improvements

District 2

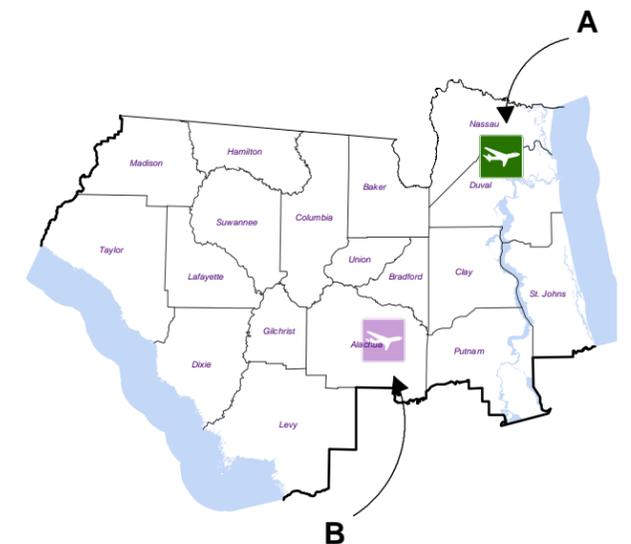
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport
- Emerging SIS Airport

A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H21-010-0510	I-10	Nassau/Duval County Line	US 301	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$50,000,000
H21-010-0520	I-10	Baker/Nassau County Line	Nassau/Duval County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$24,769,000
H21-010-0530	I-10	SR 228	Baker/Nassau County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$46,345,000
H21-010-0540	I-10	CR 125	SR 228	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$46,344,000
H21-075-4760	I-10	at I-75		Short-Term	(M-INCH) Modify Interchange	\$86,030,000
H21-010-6410	I-10	at I-295		Short-Term	(M-INCH) Modify Interchange	\$129,633,000
H21-295-6830	I-295	Commonwealth Avenue	US 1	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$49,275,000
H21-295-1350	I-95	at I-295/SR 9A North Interchange	Phase II w/o Flyovers	Short-Term	(M-INCH) Modify Interchange	\$103,375,000
H24-026-5680	SR 26	US 19 (in Fanning Springs)	Gilchrist/Alachua County Line	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$191,628,000
H24-026-6180	SR 26	Gilchrist/Alachua County Line	CR 26A	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$121,623,000
H23-09A-0390	SR 9A	SR 9B	J. Turner Butler Boulevard/SR 202	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$46,038,000
H23-09A-6190	SR 9A	Monument Road	Merril Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$11,655,000
H23-09A-6200	SR 9A	JT Butler Boulevard	Beach Boulevard	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$22,210,000
H23-09A-8580	SR 9A	St. John's Bluff Road	Monument Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$16,702,000
H23-09A-8590	SR 9A	Beach Boulevard	St. Johns Bluff Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$20,990,000
H21-09A-8880	SR 9A	at Heckscher Drive		Short-Term	(M-INCH) Modify Interchange	\$73,500,000
Short-Term Sub-total						\$1,040,117,000
H21-295-6840	I-295	US 1	North of Trout River	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$16,008,000
H21-295-6850	I-295	North of Trout River	I-95	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$57,849,000
H21-075-0430	I-75	at SR 26/Newberry Road		Mid-Term	(M-INCH) Modify Interchange	\$15,000,000
H21-075-0440	I-75	at SR 24/Archer Road		Mid-Term	(M-INCH) Modify Interchange	\$15,000,000
H21-075-0450	I-75	at SR 121/Williston Road		Mid-Term	(M-INCH) Modify Interchange	\$15,000,000
H21-075-0460	I-75	at SR 222/NW 39th Avenue		Mid-Term	(M-INCH) Modify Interchange	\$15,000,000
H21-075-0470	I-75	at US 90		Mid-Term	(M-INCH) Modify Interchange	\$36,500,000
H21-295-1360	I-95	at I-295/SR 9A North Interchange	Phase II add 2 Flyovers	Mid-Term	(M-INCH) Modify Interchange	\$101,716,000
H21-095-4800	I-95	at Airport Road/SR 102		Mid-Term	(M-INCH) Modify Interchange	\$34,651,000
H21-017-0064	US 17	Volusia County Line	Satsuma	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$77,775,000
H24-015-3980	US 17	CR 309 (Satsuma)	West of Dunn Creek Bridge	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$45,895,000
H24-015-3990	US 17	West of Dunn Creek Bridge	Boundary Road (existing 4-lane)	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$64,879,000
H24-301-4750	US 301/SR 200	City of Waldo	Alachua/Bradford County Line	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$28,730,000
H24-301-6750	US 301/SR 200	Alachua/Bradford County Line	SR 223 (Starke bypass south interchange)	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$29,573,000
H24-301-8600	US 301/SR 200	at SR 24 (Waldo)		Mid-Term	(M-INCH) Modify Interchange	\$35,100,000
Mid-Term Sub-total						\$588,676,000
H21-010-3390	I-10	Madison/Suwannee County Line	Suwannee/Columbia County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$172,820,000
H21-010-4770	I-10	Columbia/Baker County Line	CR 125	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$100,834,000
H21-010-4780	I-10	I-75	Columbia/Baker County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$92,603,000
H21-010-6430	I-10	Suwannee/Columbia County Line	I-75	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$12,102,000
H21-010-8550	I-10	Jefferson/Madison County Line	Madison/Suwannee County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$211,220,000
H21-010-8890	I-10	SR 23/Cecil Commerce Parkway	I-295	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$233,777,000
H21-295-0062	I-295	East of Old St. Augustine Road	West of Old St. Augustine Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$9,900,000
H21-295-2280	I-295	at US 17		Long-Term	(M-INCH) Modify Interchange	\$27,750,000
H21-295-6390	I-295	Buckman Bridge	West of US 17	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$76,025,000
H21-295-6400	I-295	South of SR 134/103rd Street	I-10	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$181,614,000
H21-295-6440	I-295	East SR 13	West of SR 13	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$10,165,000
H21-075-6310	I-75	US 441 (Alachua)	I-10	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$399,122,000
H21-075-8560	I-75	Marion/Alachua County Line	US 441 (Alachua)	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$486,199,000
H21-095-0310	I-95	Airport Road	I-295	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$16,903,000
H21-095-4790	I-95	North of Fuller Warren Bridge	SR 104/Dunn Avenue	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$1,545,578,000
H21-095-4810	I-95	at JT Butler Boulevard		Long-Term	(M-INCH) Modify Interchange	\$161,347,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H21-095-6320	I-95	Flagler/St. Johns County Line	SR 206	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$97,665,000
H21-095-6420	I-95	at I-295/SR 9A North	Ultimate buildout w/ flyovers	Long-Term	(M-INCH) Modify Interchange	\$100,000,000
H21-095-6450	I-95	at University & Bowden		Long-Term	(M-INCH) Modify Interchange	\$45,384,000
H21-095-6460	I-95	at Emerson		Long-Term	(M-INCH) Modify Interchange	\$25,467,000
H21-095-8520	I-95	SR 104/Dunn Avenue	SR 102/Airport Road	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$422,757,000
H21-095-8840	I-95	at US 1 and SR 206		Long-Term	(M-INCH) Modify Interchange	\$13,180,000
H21-095-8850	I-95	SR 206	CR 13A/International Golf Parkway	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$850,857,000
H21-095-8860	I-95	CR 13A/International Golf Parkway	I-295	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$932,074,000
H21-095-8870	I-95	I-295 (South)	South of Fuller Warren Bridge	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$497,625,000
H24-100-5280	SR 100	US 17/SR 15 (Palatka)	Alligator Creek (Starke)	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$260,452,000
H28-205-8610	SR 102/Airport Road	Airport Entrance	I-95	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$7,841,000
H23-09A-8830	SR 9A	US 1	I-95/I-295	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$8,300,000
H28-211-0340	US 1/Phillips Highway	JT Butler Boulevard	FEC Terminal	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$15,193,000
H24-019-2060	US 19	Citrus/Levy County Line	Lebanon Station	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$27,774,000
H24-019-2510	US 19	US 27 (Perry)	Jefferson/Madison County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$83,435,000
H24-301-0320	US 301/SR 200	Marion/Alachua County Line	SR 26	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$85,978,000
H24-301-6740	US 301/SR 200	Bradford/Clay County Line	Clay/Duval County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$34,789,000
H24-301-7690	US 301/SR 200	SR 26	South of Waldo	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$29,807,000
H24-301-8530	US 301/SR 200	CR 233 (Starke bypass north interchange)	Bradford/Clay County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$45,770,000
H24-301-8540	US 301/SR 200	Clay/Duval County Line	I-10	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$39,489,000

Long-Term Sub-total \$7,361,796,000

Potential SIS

H21-023-2070	New World Avenue	Parkland Road	Aviation Avenue	Short-Term	(NCON) New Connector	\$1,675,000
H28-210-8820	Norfolk Southern Connector (Ph 1)	Pritchard Road	Norfolk Southern Intermodal Yard	Short-Term	(NCON) New Connector	\$19,044,000

Short-Term Sub-total \$20,719,000

District Total \$9,011,308,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 2

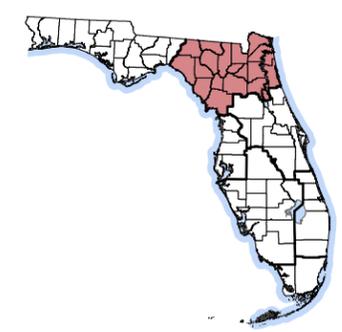
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  SIS Connector Improvements
-  Interchange and Intersection Improvements

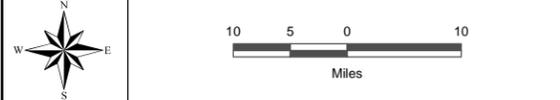
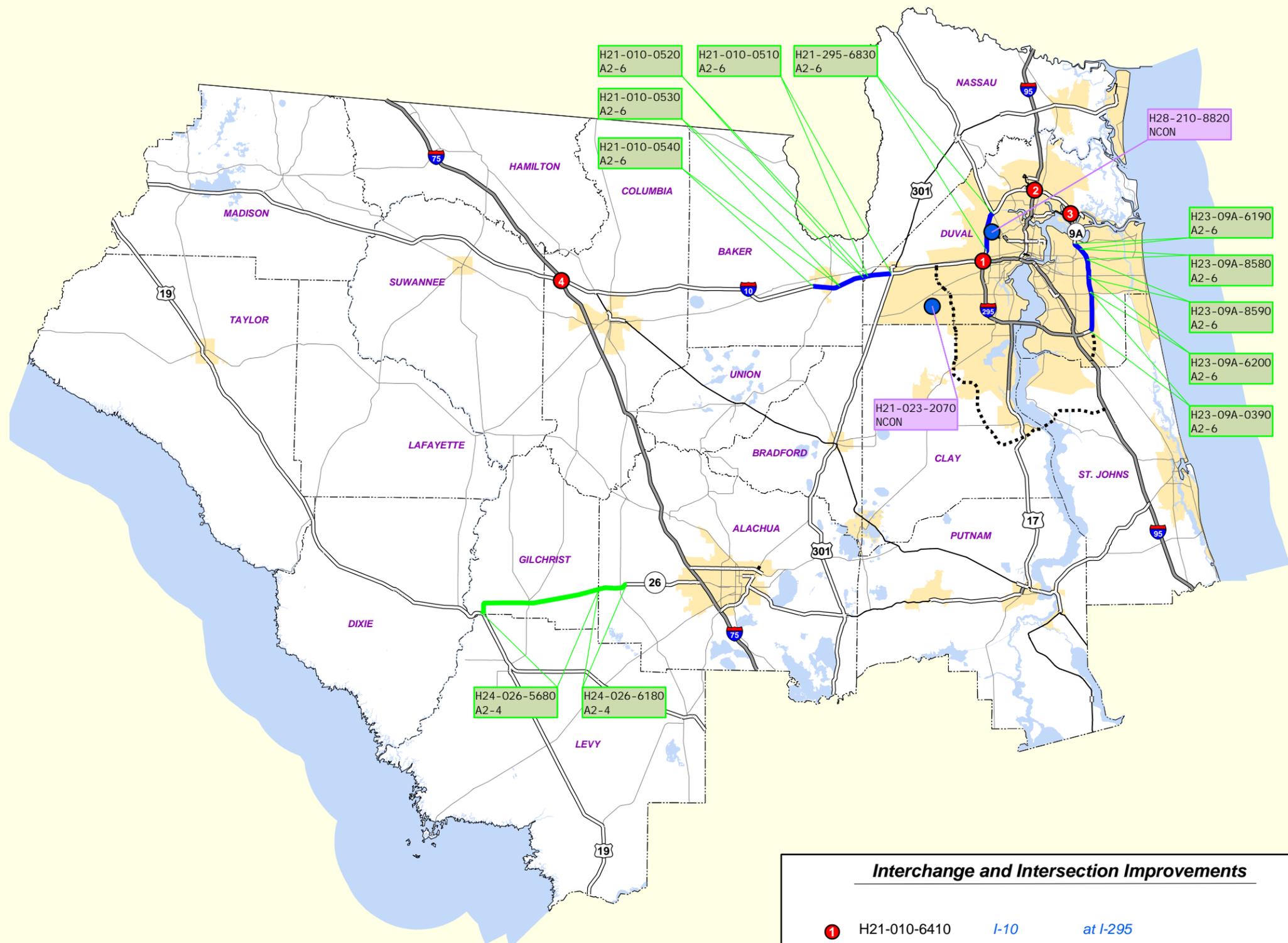
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas

	H21-010-6410	I-10	at I-295
	H21-295-1350	I-95	at I-295/SR 9A North Interchange
	H21-09A-8880	SR 9A	at Heckscher Drive
	H21-075-4760	I-10	at I-75

Highway Improvements Mid-Term

District 2

State of Florida Department of Transportation
Systems Planning Office

LEGEND

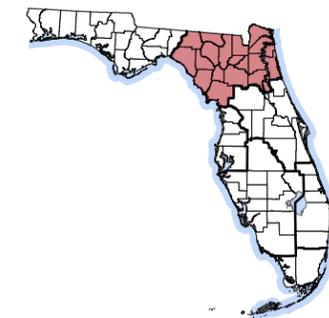
Add 2 lanes to provide 4 lanes (A2-4)

Add 2 lanes to provide 6 lanes (A2-6)

Interchange and Intersection Improvements

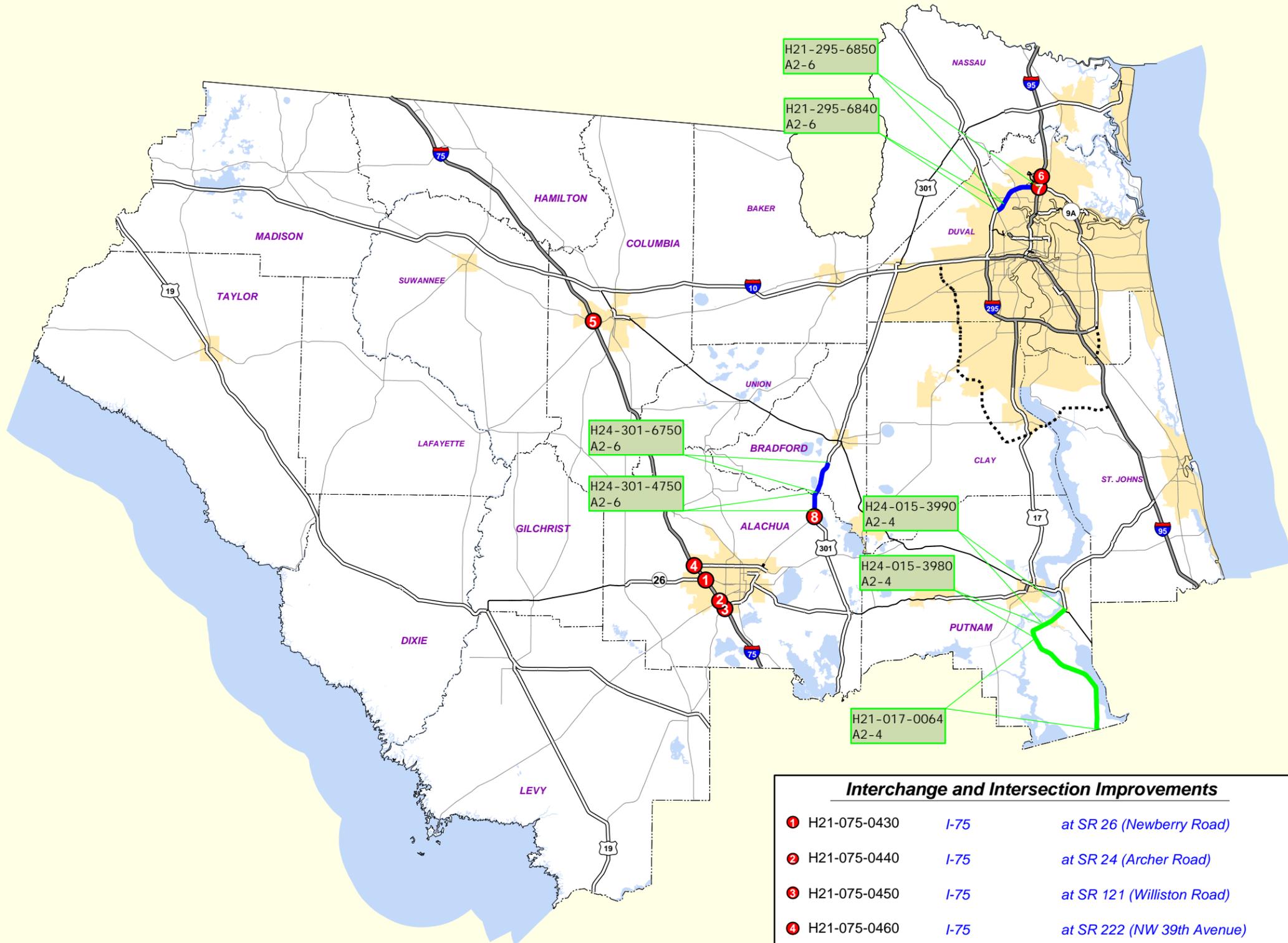
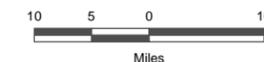
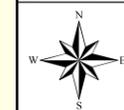
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

2 lane roads
 4 lane roads
 6 & 6+ lane roads
 Other roads
 Planned SIS roads
 Water
 Urban Areas



Interchange and Intersection Improvements

1	H21-075-0430	I-75	at SR 26 (Newberry Road)
2	H21-075-0440	I-75	at SR 24 (Archer Road)
3	H21-075-0450	I-75	at SR 121 (Williston Road)
4	H21-075-0460	I-75	at SR 222 (NW 39th Avenue)
5	H21-075-0470	I-75	at US 90
6	H21-095-4800	I-95	at Airport Road (SR 102)
7	H21-295-1360	I-95	at I-295/SR 9A North Interchange
8	H24-301-8600	US 301/SR 200	at SR 24 (Waldo)

Highway Improvements Long-Term

District 2

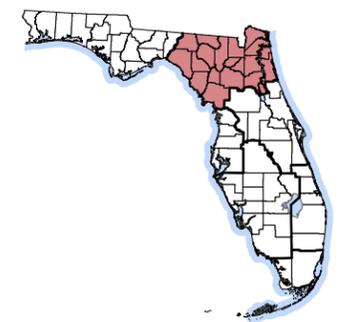
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Special Use and Auxiliary lanes
-  Bridge
-  Interchange and Intersection Improvements

SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

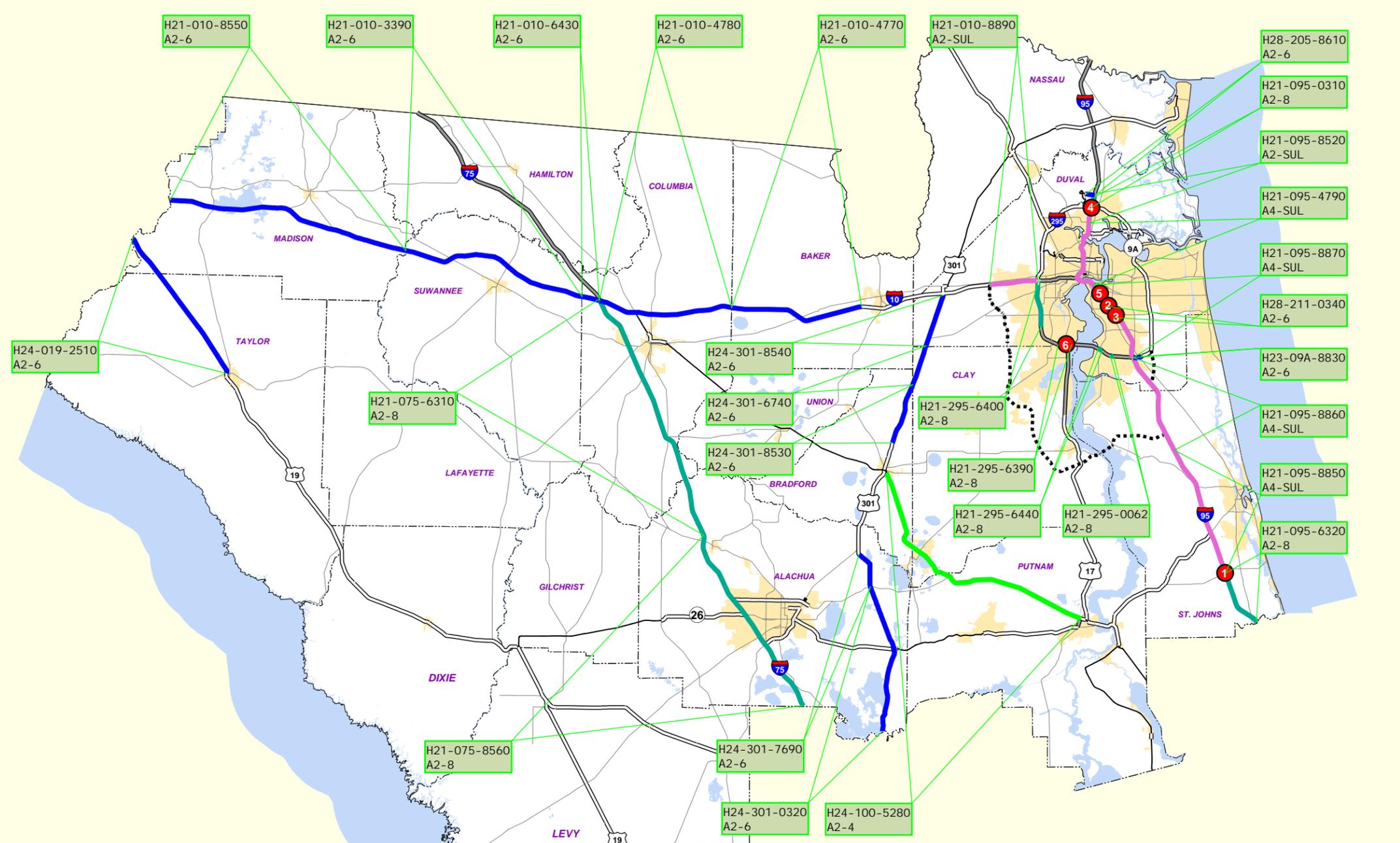
Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas





Improvement ID	Location	Description
1	I-95	at US 1 and SR 206
2	I-95	at University & Bowden
3	I-95	at JT Butler Boulevard
4	I-95	at I-295/SR 9A
5	I-95	at Emerson
6	I-295	at US 17



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R21-FEC-0350	Florida East Coast Railway	at Jacksonville Bridge	Short-Term	Bridge	\$8,176,000
R21-JAX-0340	Jacksonville Port Authority	Dames Point Switch Yard	Short-Term	Capacity Upgrade	\$5,250,000
R21-JAX-1260	Jacksonville Port Authority	Talleyrand Track Addition	Short-Term	Capacity Upgrade	\$2,100,000
R21-NSR-1510	Norfolk Southern	at Norfolk Southern Railway (Near Simpson Yard)	Short-Term	Grade Separation	\$13,650,000
Short-Term Sub-Total:					\$29,176,000
R21-CSX-0610	CSX Commuter Rail North	Jacksonville to Yulee	Mid-Term	New Passenger Service	\$239,000,000
R21-CSX-0570	CSX Commuter Rail Southwest	Jacksonville to Green Cove Springs	Mid-Term	New Passenger Service	\$194,700,000
R21-CSX-0580	CSX Commuter Rail West	Jacksonville to Macclenny (Study)	Mid-Term	New Passenger Service	\$2,000,000
R21-CSX-0140	CSX Transportation	Beaver Street Interlocking	Mid-Term	Capacity Upgrade	TBD
R21-CSX-1130	CSX Transportation	at SE 144th Street / Mullins Grade (Starke) Crossing	Mid-Term	Grade Separation	\$21,000,000
R21-CSX-1140	CSX Transportation	at CR-28 / Wells Road (Orange Park)	Mid-Term	Grade Separation	\$52,500,000
R21-CSX-1150	CSX Transportation	at SR-224 / Kingsley Avenue (Orange Park)	Mid-Term	Grade Separation	\$52,500,000
R21-CSX-1160	CSX Transportation	at SR-15 / Reid Street (Palatka)	Mid-Term	Grade Separation	\$47,250,000
R21-CSX-1170	CSX Transportation	at SR-200 / A1A (Yulee)	Mid-Term	Grade Separation	\$63,000,000
R21-CSX-1490	CSX Transportation	at SR-200 / US-301 (Baldwin)	Mid-Term	Grade Separation	\$49,350,000
R21-CSX-1580	CSX Transportation	at S Walnut Street / SR-200 / US-301	Mid-Term	Grade Separation	\$30,000,000
R21-FEC-0600	FEC Commuter Rail Southeast	Jacksonville to St. Augustine	Mid-Term	New Passenger Service	\$171,700,000
R21-FEC-0680	Florida East Coast Railway	at Bowden Intermodal	Mid-Term	Capacity Upgrade	\$3,658,000
R21-JAX-0660	Jacksonville Port Authority	Blount Island - North JAXPORT Switchyard	Mid-Term	Capacity Upgrade	\$10,500,000
Mid-Term Sub-Total:					\$937,158,000
R21-CSX-1500	CSX Transportation	at SR-104 / Busch Drive (Jacksonville)	Long-Term	Grade Separation	\$84,000,000
Long-Term Sub-Total:					\$84,000,000
SIS Sub-Total:					\$1,050,334,000
District Total:					\$1,050,334,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

District 2

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  New Passenger Service
-  Bridge
-  Capacity Upgrade
-  Grade Separation
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)
-  Track Upgrade
(Multiple Districts- See Statewide Table)

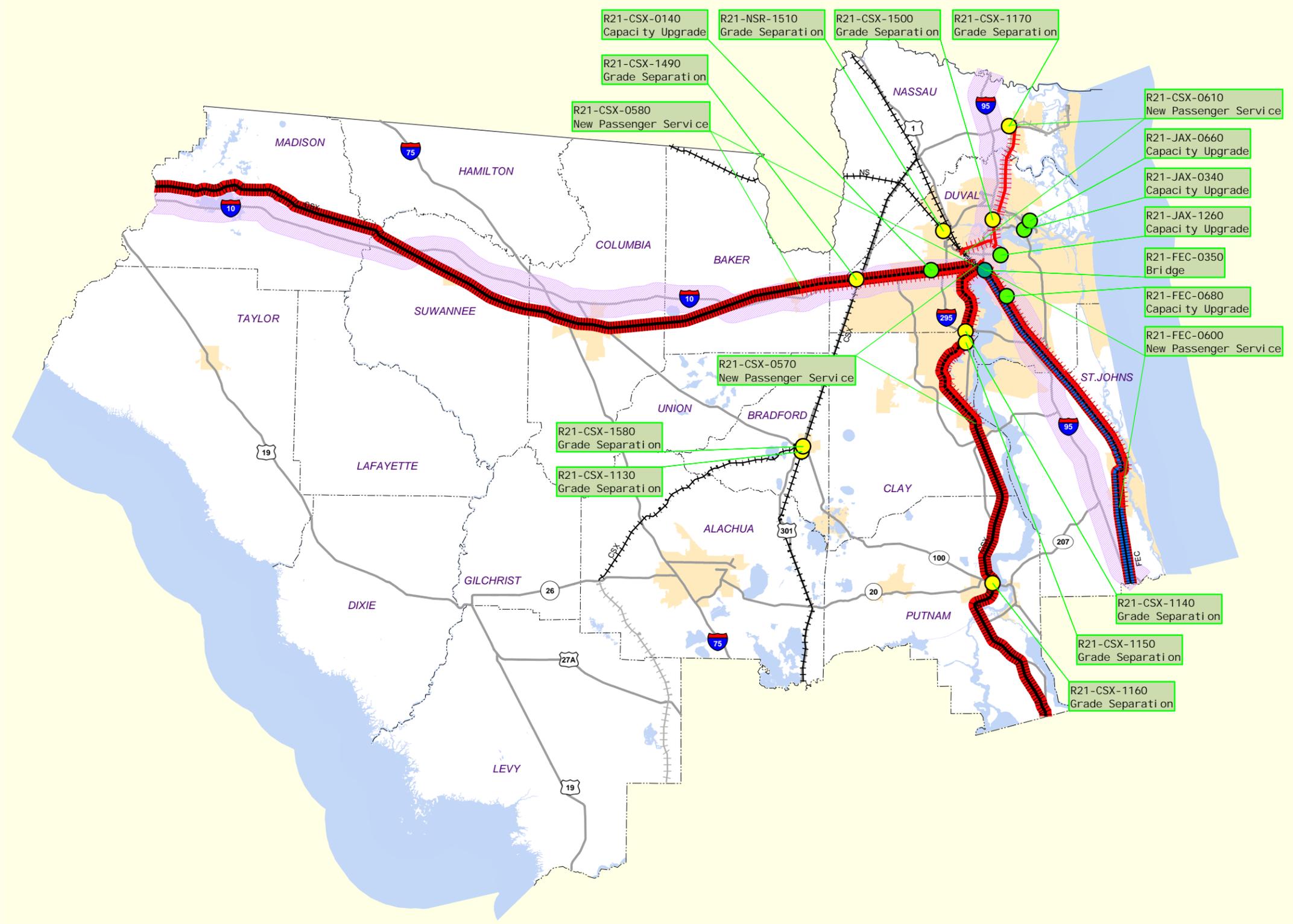
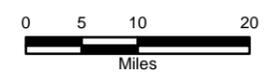
- SIS**
- Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade
- Potential SIS**
- Needs Plan ID Number: R71-CSX-0200
Improvement Type: New Passenger Service



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

-  SIS Railroads
-  Emerging SIS Railroads/ Connectors
-  SIS Highways
-  Water
-  Urban Areas





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S25-003-2720	Port of Fernandina	Rail Track Improvements	Short-Term	Internal Rail	\$600,000
S25-003-4650	Port of Fernandina	Cruise / Cargo Berth	Short-Term	Docks	\$10,000,000
S25-003-4740	Port of Fernandina	Berth Improvements	Short-Term	Docks	\$800,000
S25-005-2790	Port of Jacksonville	Harbor Deepening	Short-Term	Dredging Harbor	\$600,000,000
S25-005-2840	Port of Jacksonville	New Cranes for Talleyrand and Blount Island Marine Terminals	Short-Term	Intermodal Transfer Improvement	\$30,000,000
S25-005-2860	Port of Jacksonville	Blount Island / Dames Point Terminals - Rail and Bridge	Short-Term	Internal Rail	\$250,000,000
S25-005-3010	Port of Jacksonville	Blount Island Marine Terminal Berth Upgrades	Short-Term	Docks	\$40,000,000
S25-005-3070	Port of Jacksonville	Talleyrand Marine Terminal Facility Upgrades	Short-Term	Intermodal Transfer Improvement	\$20,000,000
S25-005-3080	Port of Jacksonville	Talleyrand Marine Terminal Rail	Short-Term	Internal Rail	\$10,000,000
S25-005-3460	Port of Jacksonville	Dames Point Marine Terminal Facility Upgrades	Short-Term	Intermodal Transfer Improvement	\$30,000,000
S25-005-3480	Port of Jacksonville	Blount Island Marine Terminal Facility Upgrades	Short-Term	Intermodal Transfer Improvement	\$75,000,000
S25-005-3520	Port of Jacksonville	Dames Point Marine Terminal Berth Upgrades	Short-Term	Docks	\$30,000,000
S25-005-3540	Port of Jacksonville	Talleyrand Marine Terminal Berth Upgrades	Short-Term	Docks	\$25,000,000
Short-Term Sub-Total:					\$1,121,400,000
S25-005-2850	Port of Jacksonville	New Cranes for Talleyrand and Blount Island Marine Terminals	Mid-Term	Intermodal Transfer Improvement	\$40,000,000
S25-005-3510	Port of Jacksonville	Blount Island Marine Terminal Facility Upgrades	Mid-Term	Intermodal Transfer Improvement	\$75,000,000
S25-005-3930	Port of Jacksonville	Dames Point Marine Terminal Facility Upgrades	Mid-Term	Intermodal Transfer Improvement	\$35,000,000
S25-005-3940	Port of Jacksonville	Talleyrand Marine Terminal Facility Upgrades	Mid-Term	Intermodal Transfer Improvement	\$20,000,000
Mid-Term Sub-Total:					\$170,000,000
S25-005-2800	Port of Jacksonville	Dames Point Marine Terminal Facility Upgrades	Long-Term	Intermodal Transfer Improvement	\$90,000,000
S25-005-2880	Port of Jacksonville	New Cranes for Talleyrand and Blount Island Marine Terminals	Long-Term	Intermodal Transfer Improvement	\$80,000,000
S25-005-3100	Port of Jacksonville	Talleyrand Marine Terminal Berth Upgrades	Long-Term	Docks	\$40,000,000
S25-005-3470	Port of Jacksonville	Dames Point Marine Terminal Berth Upgrades	Long-Term	Docks	\$50,000,000
S25-005-3570	Port of Jacksonville	Blount Island / Dames Point Marine Terminals Rail	Long-Term	Internal Rail	\$30,000,000
S25-005-3590	Port of Jacksonville	Talleyrand Marine Terminal Rail	Long-Term	Internal Rail	\$20,000,000
S25-005-3920	Port of Jacksonville	Blount Island Marine Terminal Facility Upgrades	Long-Term	Intermodal Transfer Improvement	\$90,000,000
S25-005-4670	Port of Jacksonville	Blount Island Marine Terminal Berth Upgrades	Long-Term	Docks	\$150,000,000
S25-005-4720	Port of Jacksonville	Talleyrand Marine Terminal Facility Upgrades	Long-Term	Intermodal Transfer Improvement	\$30,000,000
Long-Term Sub-Total:					\$580,000,000
District Total:					\$1,871,400,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Seaport Improvements

District 2

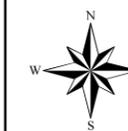
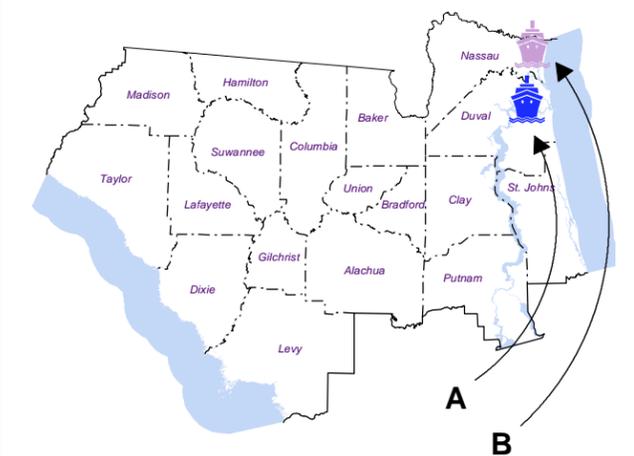
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport
- Emerging SIS Seaport

A55-MCO-1234

SIS Project Map ID

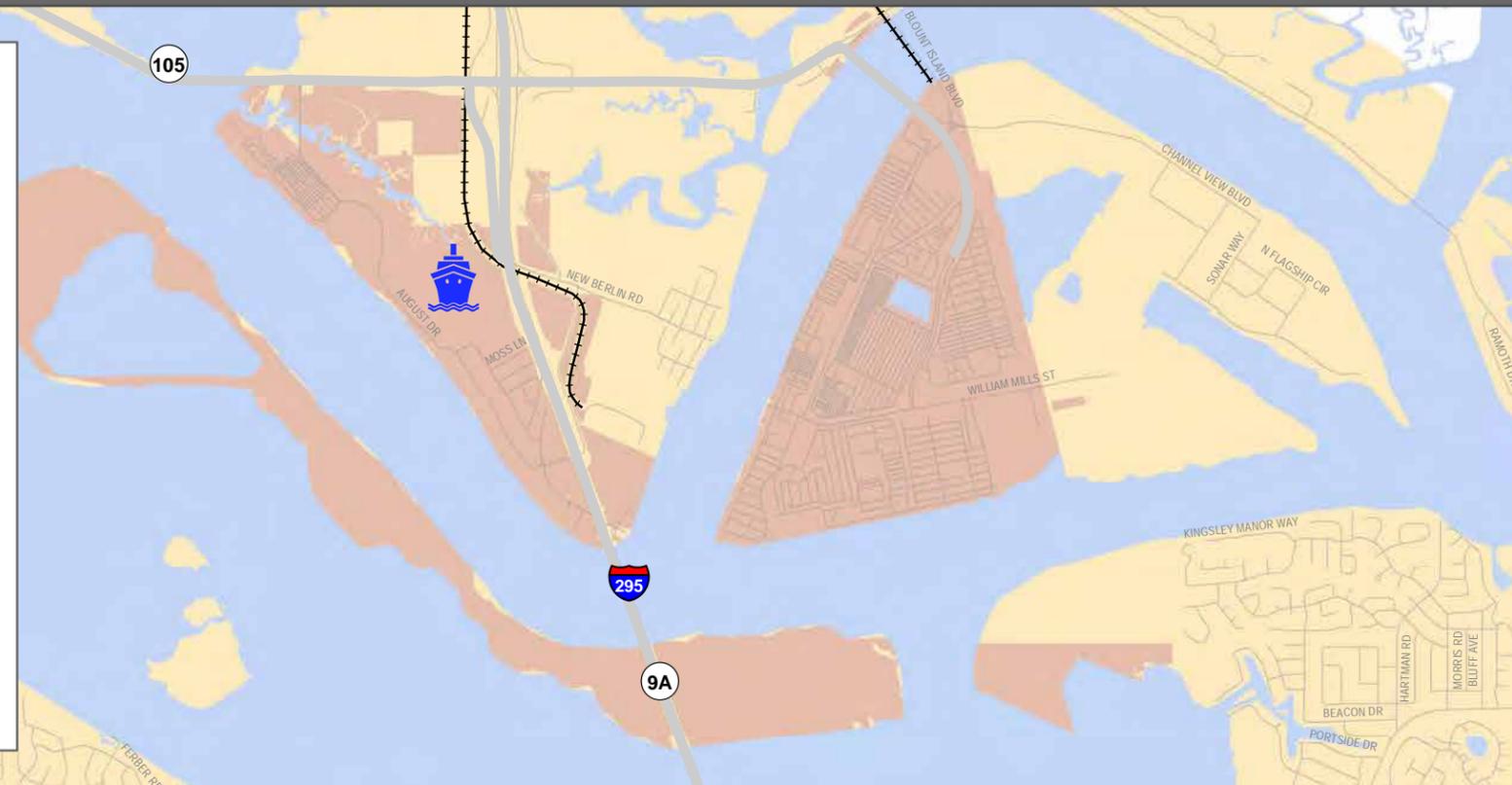


Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office

A: Port of Jacksonville

PROJECTS

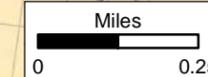
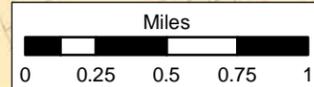
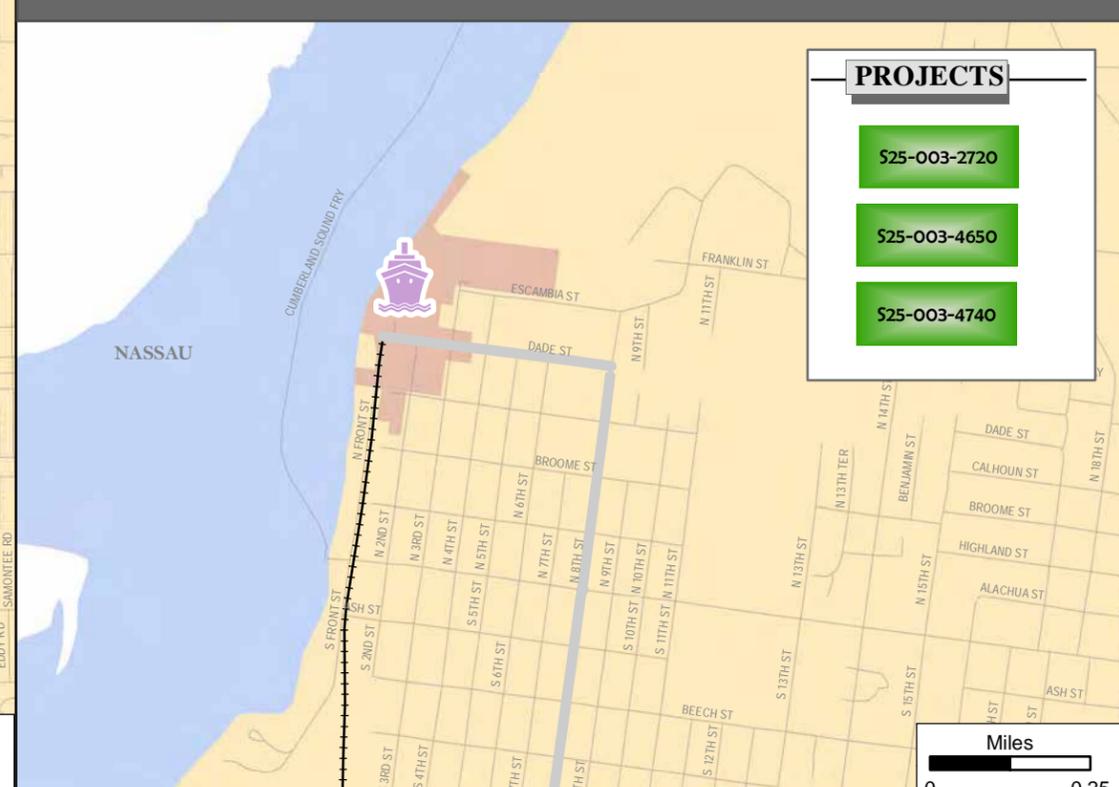
\$25-005-2790	\$25-005-3080	\$25-005-3570
\$25-005-2800	\$25-005-3100	\$25-005-3590
\$25-005-2840	\$25-005-3460	\$25-005-3920
\$25-005-2850	\$25-005-3470	\$25-005-3930
\$25-005-2860	\$25-005-3480	\$25-005-3940
\$25-005-2880	\$25-005-3510	\$25-005-4670
\$25-005-3010	\$25-005-3520	\$25-005-4720
\$25-005-3070	\$25-005-3540	



B: Port of Fernandina

PROJECTS

\$25-003-2720
\$25-003-4650
\$25-003-4740





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 2

All values in 2010 dollars and subject to change

MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS							
T25-MOD-0930	Hub	Amtrak (Terminal / Rail)	at Jacksonville Transportation Center		Short-Term	Intermodal Hub	\$64,990,000
T25-MOD-0940	Hub	Greyhound	at Jacksonville Transportation Center		Short-Term	Intermodal Hub	\$10,480,000
T25-MOD-0760	Hub	Jacksonville Transportation Center	Intermodal Center		Short-Term	Intermodal Hub	\$89,400,000

Short-Term Sub-Total: \$164,870,000

SIS Sub-Total: \$164,870,000

Potential SIS

T24-BUS-0980	Transit Corridor	JTA Southwest Corridor	Downtown	Orange Park	Short-Term	Bus Rapid Transit	\$19,000,000
--------------	------------------	------------------------	----------	-------------	------------	-------------------	--------------

Short-Term Sub-Total: \$19,000,000

Potential SIS Sub-Total: \$19,000,000

District Total: \$183,870,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

Jacksonville Area

Transit Improvements

District 2

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Bus Rapid Transit
-  Intermodal / Transit Hub

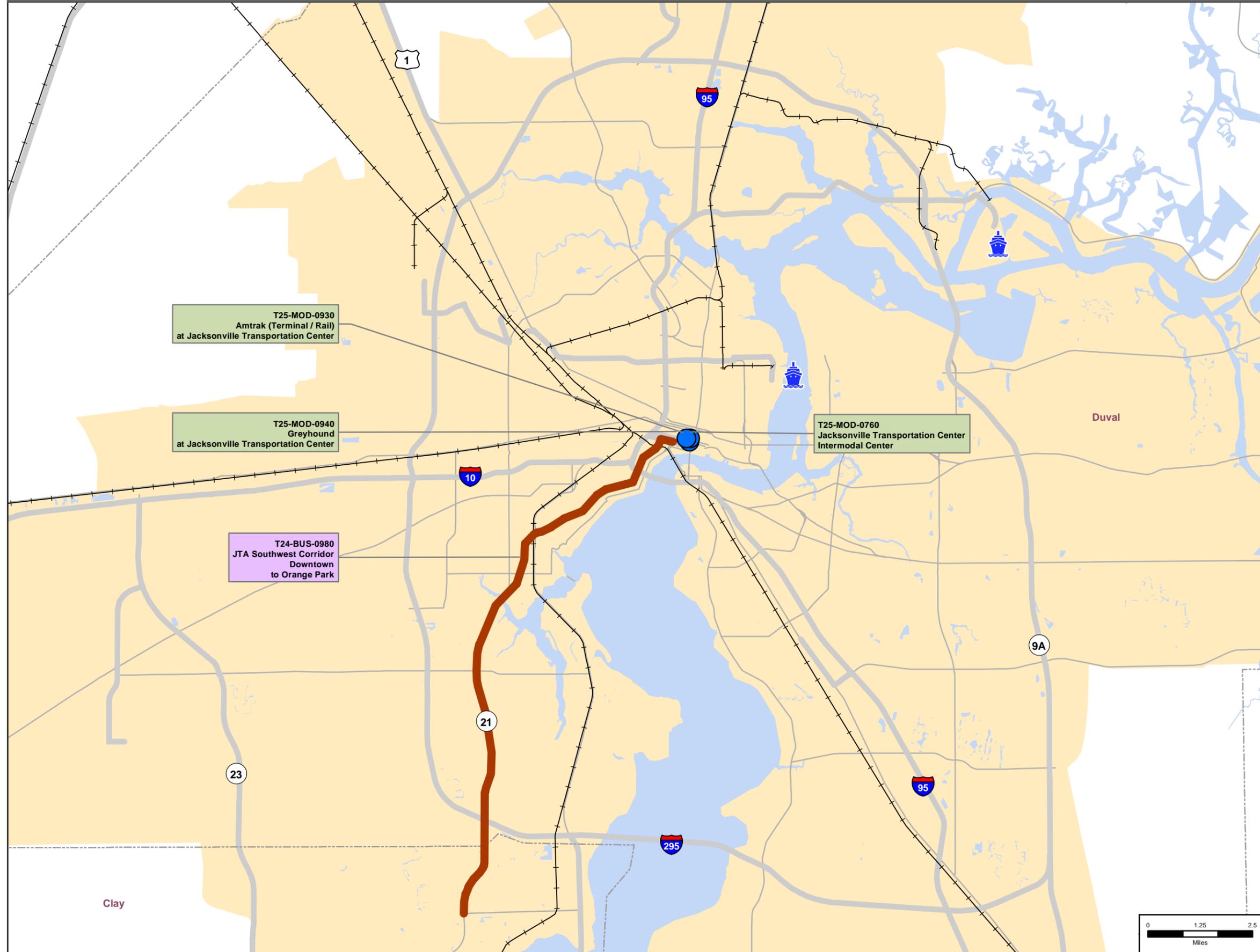
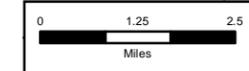
-  SIS Facility
-  Potential SIS Facility



- Existing Conditions
-  SIS Highways
 -  Other State Roads
 -  SIS Railroads
 -  SIS Airports
 -  Water
 -  Urban Area
 -  SIS Seaports



Source: Florida Department of Transportation
- Systems Planning Office
- Transit Office



SIS Multi-Modal Unfunded Needs District 3 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 3

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A35-PFN-1100	Northwest Florida Beaches International	Expand Terminal Apron	Short-Term	Expand Apron	\$2,630,000
A35-PFN-1120	Northwest Florida Beaches International	Construct Dual West Parallel Taxiway to Runway 16	Short-Term	Construct Taxiway	\$9,860,000
A35-PFN-1130	Northwest Florida Beaches International	Construct East Parallel Taxiway to Runway 16-34	Short-Term	Construct Taxiway	\$11,000,000
A35-PNS-1140	Pensacola Gulf Coast Regional	Landside Access Road Improvements - Phase I	Short-Term	Access Road	\$250,000
A35-PNS-1150	Pensacola Gulf Coast Regional	Construct Hold Pads	Short-Term	Extend Runway	\$1,210,000
A35-PNS-1160	Pensacola Gulf Coast Regional	Design / Construct Taxiway to the Southwest	Short-Term	Construct Taxiway	\$351,000
A35-PNS-1190	Pensacola Gulf Coast Regional	Design & Build Connecting Taxiways	Short-Term	Construct Taxiway	\$955,000
A35-PNS-1270	Pensacola Gulf Coast Regional	Terminal Roadway Improvements - Phase I	Short-Term	Access Road	\$1,900,000
A35-PNS-1290	Pensacola Gulf Coast Regional	Construct Air Cargo Facility - Utilities / Building	Short-Term	Terminal Development	\$5,950,000
A35-PNS-1320	Pensacola Gulf Coast Regional	Extend Runway 17/35 - Construction	Short-Term	Extend Runway	\$8,000,000
A35-PNS-1330	Pensacola Gulf Coast Regional	Extend Runway 17/35 & ILS Design	Short-Term	Extend Runway	\$740,000
A35-PNS-1910	Pensacola Gulf Coast Regional	Extend Taxiway to Additional Hangars	Short-Term	Extend Taxiway	\$1,000,000
A35-PNS-1920	Pensacola Gulf Coast Regional	Construct Runway 35R	Short-Term	Construct Runway	\$12,000,000
A35-TLH-0730	Tallahassee Regional	Enhanced Taxiway Centerline Markings	Short-Term	Extend Taxiway	\$100,000
A35-TLH-0740	Tallahassee Regional	Expand Air Carrier Apron	Short-Term	Expand Apron	\$1,250,000

Short-Term Sub-Total:	\$57,196,000
District Total:	\$57,196,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Aviation Improvements

District 3

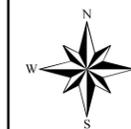
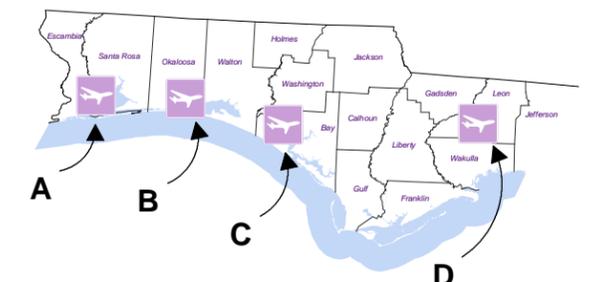
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport
- Emerging SIS Airport

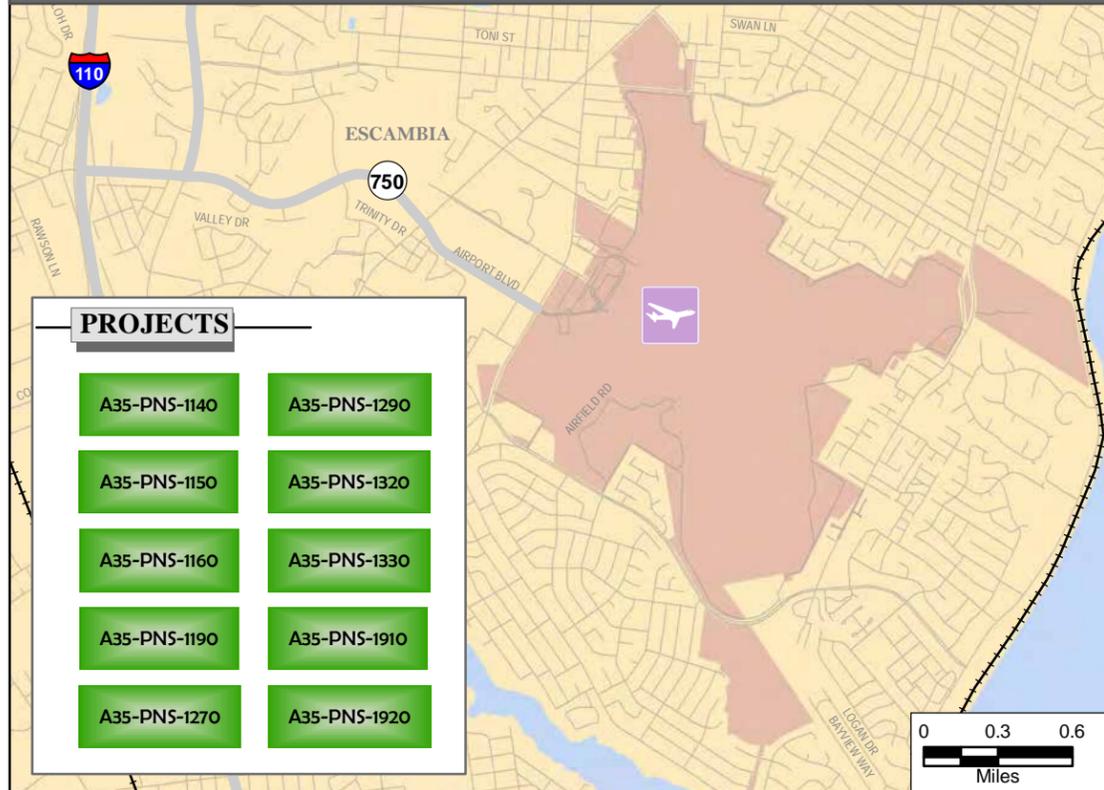
A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office

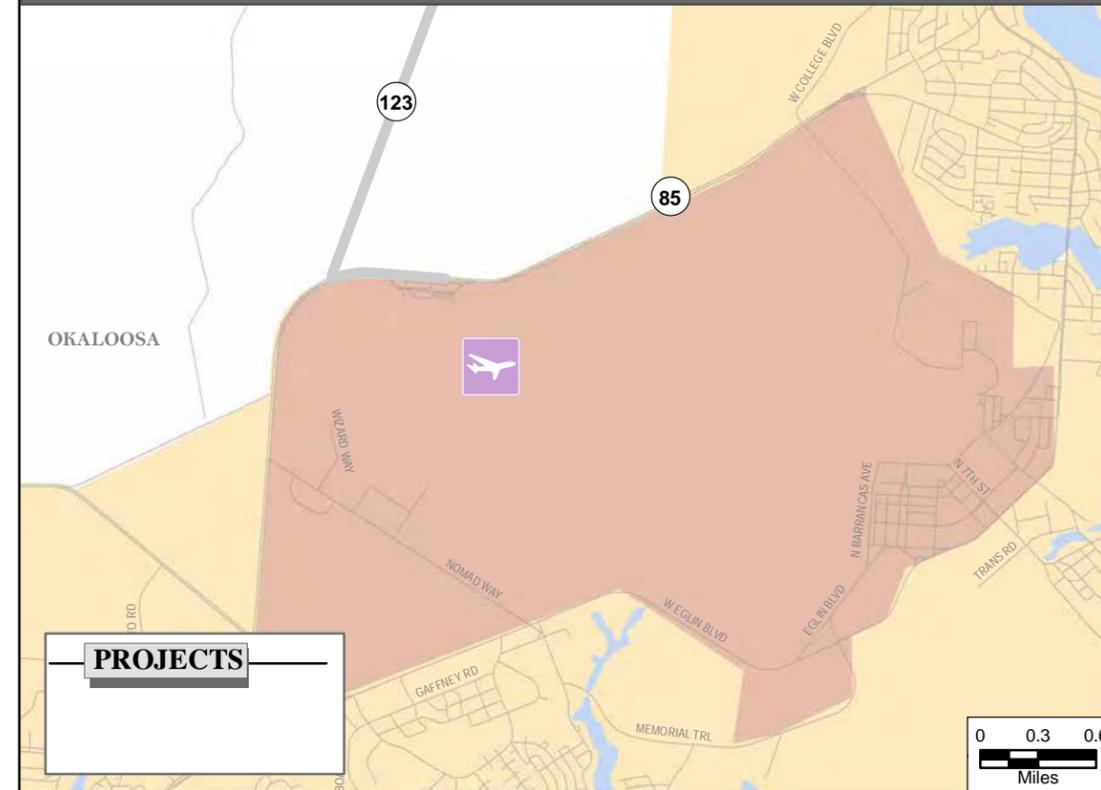
A: Pensacola Gulf Coast Regional Airport



PROJECTS

- A35-PNS-1140
- A35-PNS-1150
- A35-PNS-1160
- A35-PNS-1190
- A35-PNS-1270
- A35-PNS-1290
- A35-PNS-1320
- A35-PNS-1330
- A35-PNS-1910
- A35-PNS-1920

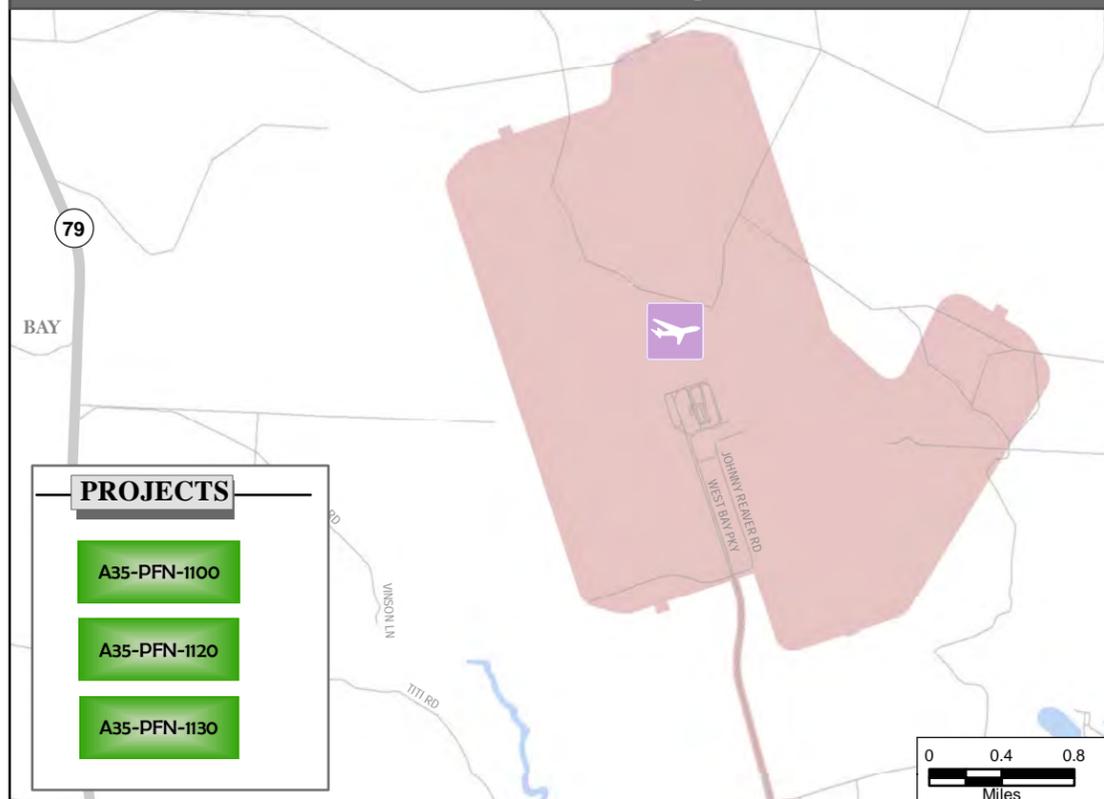
B: Northwest Florida Regional Airport



PROJECTS

-

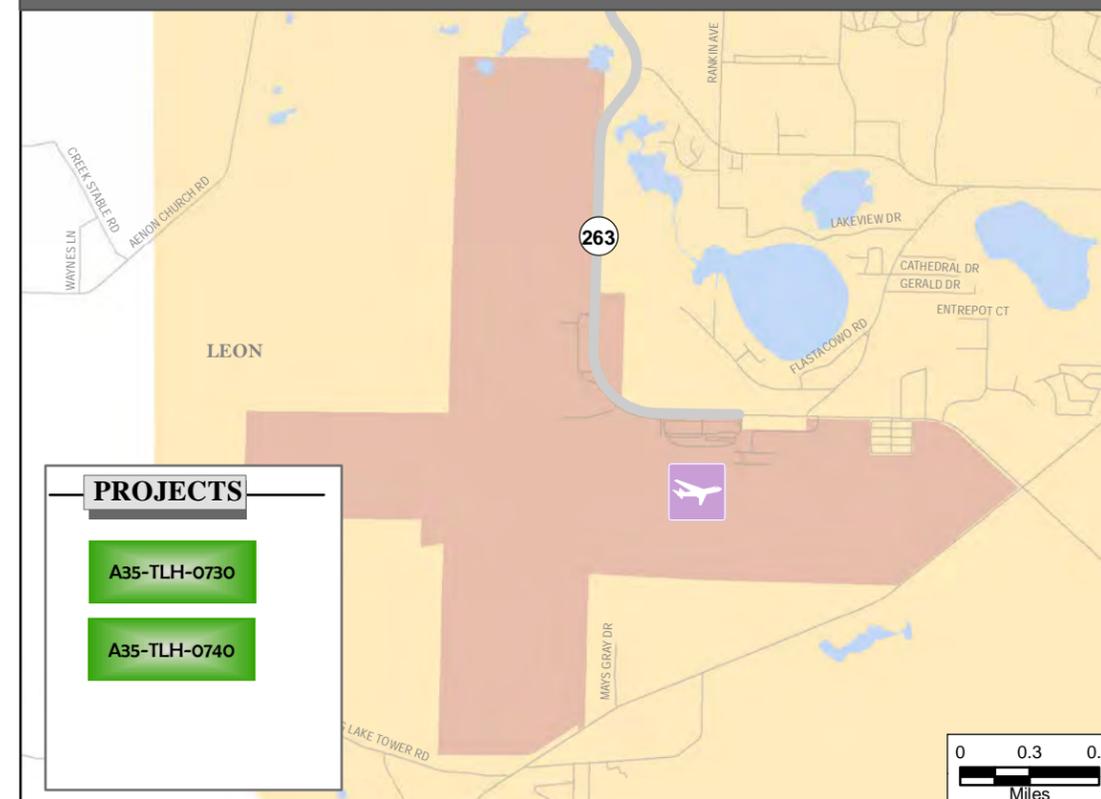
C: Northwest Florida Beaches International Airport



PROJECTS

- A35-PFN-1100
- A35-PFN-1120
- A35-PFN-1130

D: Tallahassee Regional Airport



PROJECTS

- A35-TLH-0730
- A35-TLH-0740



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 3

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H38-309-0023	23rd Street	US 98	SR 390	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$42,539,000
H38-309-3430	23rd Street	at US 98		Short-Term	(N-INCH) New Interchange	\$155,415,000
H38-388-4100	CR 388	SR 79	SR 77	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$108,677,000
H31-010-2030	I-10	Florida/Alabama State Line	US 29	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$189,585,000
H31-010-2670	I-10	SR 12	West of US 90	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$321,340,000
H31-010-2690	I-10	at Welaunee Parkway		Short-Term	(N-INCH) New Interchange	\$49,711,000
H31-010-2700	I-10	at 9th Avenue		Short-Term	(N-INCH) New Interchange	\$74,946,000
H31-010-2710	I-10	at Beulah Road		Short-Term	(N-INCH) New Interchange	\$49,711,000
H31-010-2720	I-10	at PJ Adams/Antioch Road		Short-Term	(N-INCH) New Interchange	\$49,711,000
H31-010-4330	I-10	Walton/Holmes County Line	Holmes/Washington County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$274,063,000
H31-010-4340	I-10	Holmes/Washington County Line	Washington/Jackson County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$427,920,000
H31-010-4350	I-10	Washington/Jackson County Line	Jackson/Gadsden County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$416,444,000
H31-010-5240	I-10	Jackson/Gadsden County Line	SR 12	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$347,070,000
H31-010-5690	I-10	East of SR 261	US 19	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$395,152,000
H31-010-5700	I-10	US 19	Jefferson/Madison County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$523,554,000
H31-010-8510	I-10	Okaloosa/Walton County Line	Walton/Holmes County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$464,134,000
H31-010-9024	I-10	SR 281/Avalon Boulevard	Okaloosa/Walton County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$392,066,000
H34-123-2200	SR 123	SR 85 South	SR 85 North	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$68,072,000
H34-123-2210	SR 123	at SR 85 North		Short-Term	(N-INCH) New Interchange	\$21,120,000
H38-306-2820	SR 263	Springhill Road/CR 2203	Orange Avenue	Short-Term	(A4-6) Add 4 Lanes to Build 6 Lanes	\$46,708,000
H38-303-7370	SR 390	23rd Street	SR 77	Short-Term	(A4-6) Add 4 Lanes to Build 6 Lanes	\$210,807,000
H34-085-3560	SR 85	SR 123	I-10	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$116,085,000
H34-087-0088	SR 87	2 miles South of Yellow River Bridge	CR 184	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$35,116,000
H34-087-2770	SR 87	Eglin Air Force Base boundary	2 miles South of Yellow River Bridge	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$35,700,000
H34-077-9070	SR77	Bay/Washington County Line	Blue Lake Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$214,916,000
H34-019-1940	US 19	West Cherokee Drive	CR 259	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$18,000,000
H38-304-3450	US 231	US 98	East Baldwin Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$49,899,000
H34-231-3460	US 231	East Baldwin Road	Star Avenue/ John Pitts	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$54,501,000
H34-029-0022	US 29	9 1/2 Mile Road	Kingsfield Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$71,172,000
H34-331-1970	US 331	South end Choctaw Bay Bridge	North end Choctaw Bay Bridge	Short-Term	(BRIDGE) Bridge	\$200,500,000
H34-331-2020	US 331	US 90	Florida/Alabama State Line	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$203,200,000
H34-331-9080	US 331	SR 20	I-10	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$145,513,000
H34-331-2010	US 331/US 90	US 331 North	US 331 South	Short-Term	(AMS) Access Management System	\$26,562,000
H34-98A-1960	US 98	Okaloosa/Walton County Line	Old US 98 alignment	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$38,086,000
H34-98A-6790	US 98	Old US 98 alignment	Walton/Bay County Line	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$232,270,000

Short-Term Sub-total **\$6,070,265,000**

H38-388-4110	CR 388	SR 79	SR 77	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$118,262,000
H31-010-2040	I-10	US 29	Scenic Highway/US 90	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$135,850,000
H31-010-2680	I-10	US 27/ Monroe Street	US 319/Thomasville Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$79,967,000
H31-000-5250	I-10 Parallel Route	US 27/Monroe Street	US 319/Thomasville Road	Long-Term	(SERV) Add Service / Frontage / C-D System	\$86,885,000
H31-110-3540	I-110	Cervantes Street/US 90	at Gregory Street/ Bayfront Parkway	Long-Term	(UP) Ultimate Plan	\$26,801,000
H34-123-2750	SR 123	SR 85 South	SR 85 North	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$82,802,000
H34-077-0021	SR 77	CR 2300	I-10	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$318,776,000
H38-303-0024	SR 77	4th Street	South of Grassy Point Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$139,396,000
H38-303-3400	SR 77	at North Bay - Bailey Bridge		Long-Term	(BRIDGE) Bridge	\$62,827,000
H38-079-0025	SR 79	Panama City Beach urban limits	I-10	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$445,341,000
H34-079-7410	SR 79	I-10	Alabama State Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$143,064,000
H34-085-2760	SR 85	SR 123	I-10	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$126,822,000
H34-019-1950	US 19	US 19/US-27	Georgia State Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$177,631,000
H34-019-2810	US 19/US 27	US 19/SR 57	Jefferson/Madison County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$64,679,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 3

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H34-231-0018	US 231	I-10	Florida/Alabama State Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$181,912,000
H34-231-2850	US 231	North of Lake Point Road	I-10	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$79,084,000
H38-304-3440	US 231	at US 98		Long-Term	(N-INCH) New Interchange	\$67,968,000
H34-231-3470	US 231	Star Avenue	Bay/Jackson County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$254,932,000
H34-231-3480	US 231	Bay/Jackson County Line	South of Freeman Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$6,350,000
H34-231-3490	US 231	South of Freeman Road	North of Lake Point Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$39,329,000
H34-029-2740	US 29	Kingsfield Road	Muscogee Road/Beck Lake Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$65,546,000
H34-319-3520	US 319	North of Bannerman Road	Florida/Georgia State Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$88,922,000
H34-331-1990	US 331	US 98	SR 20	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$94,964,000
H34-331-2000	US 331	SR 20	I-10	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$133,759,000
H34-331-6820	US 331	at US 98		Long-Term	(N-INCH) New Interchange	\$31,179,000
H34-98A-0019	US 98	Okaloosa/Walton County Line	Walton/Bay County Line	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$293,707,000

Long-Term Sub-total \$3,346,755,000

Potential SIS

H38-000-9050	Blue Angel Parkway	Eglin Parkway	Pine Forrest Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$77,446,000
H38-000-4180	Eglin Parkway	Richburg Avenue/ 12th Avenue	SR 123	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$41,543,000
H38-000-4130	Transmitter Road	US 231	Tyndall Parkway	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$39,206,000
H38-000-4150	Tyndall Parkway	Transmitter Road	Tyndall Drive	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$144,670,000
H31-098-4170	US 98/Miracle Strip Parkway	Eglin Parkway	Cody Avenue	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$59,313,000
H38-098-4210	US 98/Miracle Strip Parkway	at Cody Avenue		Short-Term	(N-INCH) New Interchange	\$119,779,000

Short-Term Sub-total \$481,957,000

H38-000-0026	Eglin Parkway and John Sims Parkway	SR 123	Eglin Boulevard	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$66,571,000
H30-000-4230	Escambia/ Santa Rosa Beltway	SR 87 (Santa Rosa)	US 29 (Escambia)	Long-Term	(NR) New Road	\$841,695,000
H38-000-2790	Florida/Alabama Connector	I-10	I-65 (Alabama)	Long-Term	(NR) New Road	\$956,156,000
H30-110-3550	I-110 Extension (Pensacola Bay Bridge)	US 98 (East of Naval Live Oak)	Pensacola	Long-Term	(BRIDGE) Bridge	\$942,952,000
H34-085-2190	SR 85/Crestview Bypass	at Crestview		Long-Term	(NR) New Road	\$105,507,000

Long-Term Sub-total \$2,912,881,000

District Total \$12,811,858,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 3

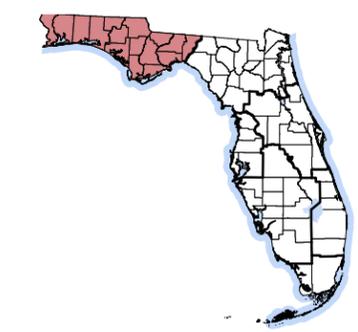
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 4 lanes to provide 6 lanes (A4-6)
-  Access management & safety improvements (AMS)
-  Interchange and Intersection Improvements
-  Bridge

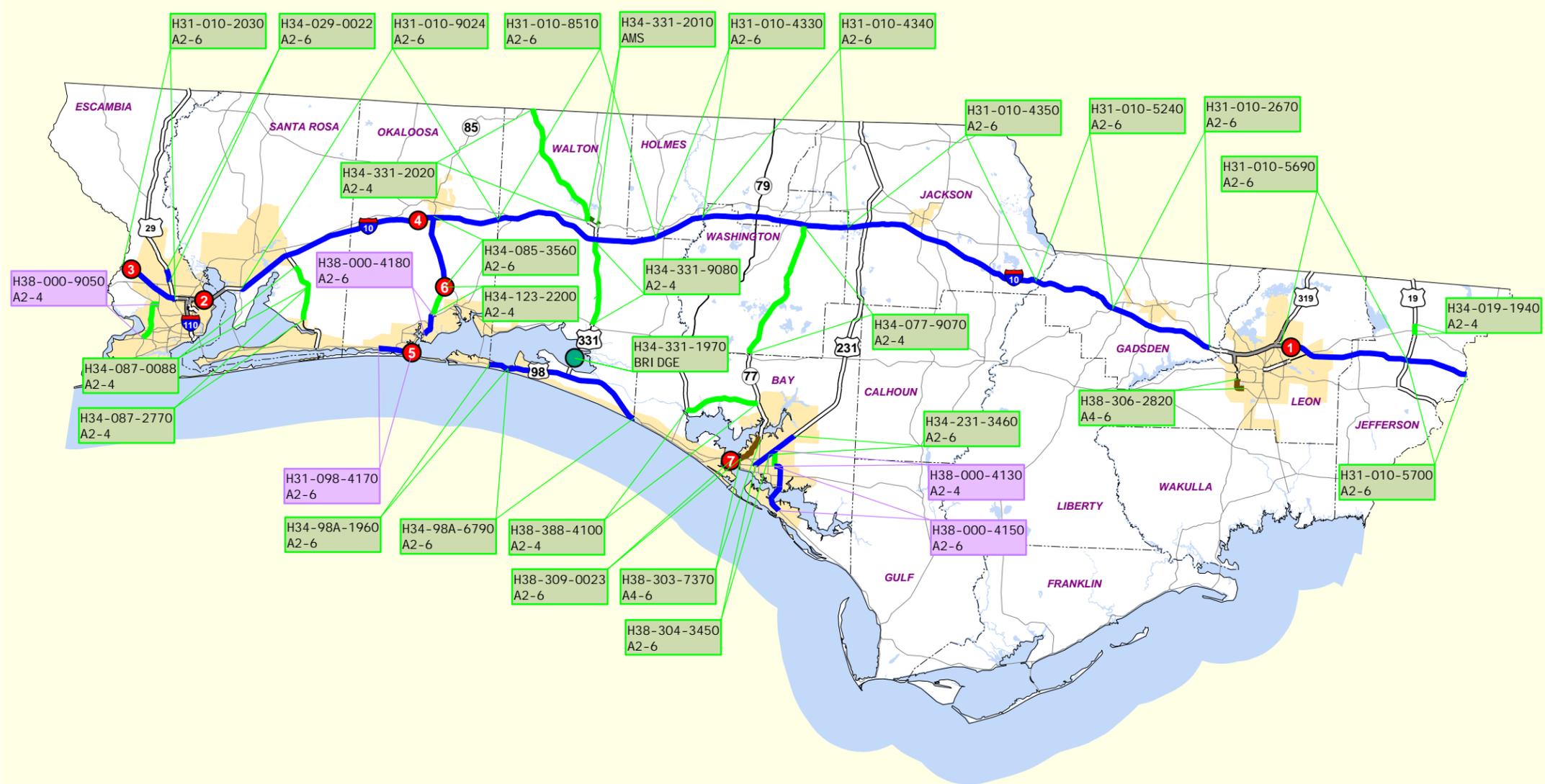
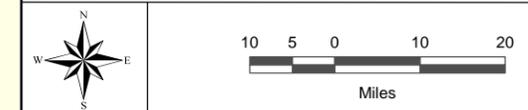
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements

1	H31-010-2690	I-10	At Welaunee Parkway
2	H31-010-2700	I-10	at 9th Avenue
3	H31-010-2710	I-10	at Beulah Road
4	H31-010-2720	I-10	at PJ Adams/Antioch Road
5	H38-098-4210	US 98	at Cody Avenue
6	H34-123-2210	SR 123	at SR 85 North
7	H38-309-3430	23rd Street	at US 98

Highway Improvements Long-Term

District 3

State of Florida Department of Transportation
Systems Planning Office

LEGEND

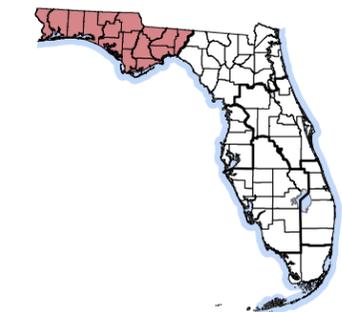
- Add 2 lanes to provide 4 lanes (A2-4)
- Add 2 lanes to provide 6 lanes (A2-6)
- Add 2 lanes to provide 6 lanes (A2-8)
- Service/Frontage Road
- Ultimate Plan (UP)
- Potential New Roads
- Interchange and Intersection Improvements
- Bridge

SIS

Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS

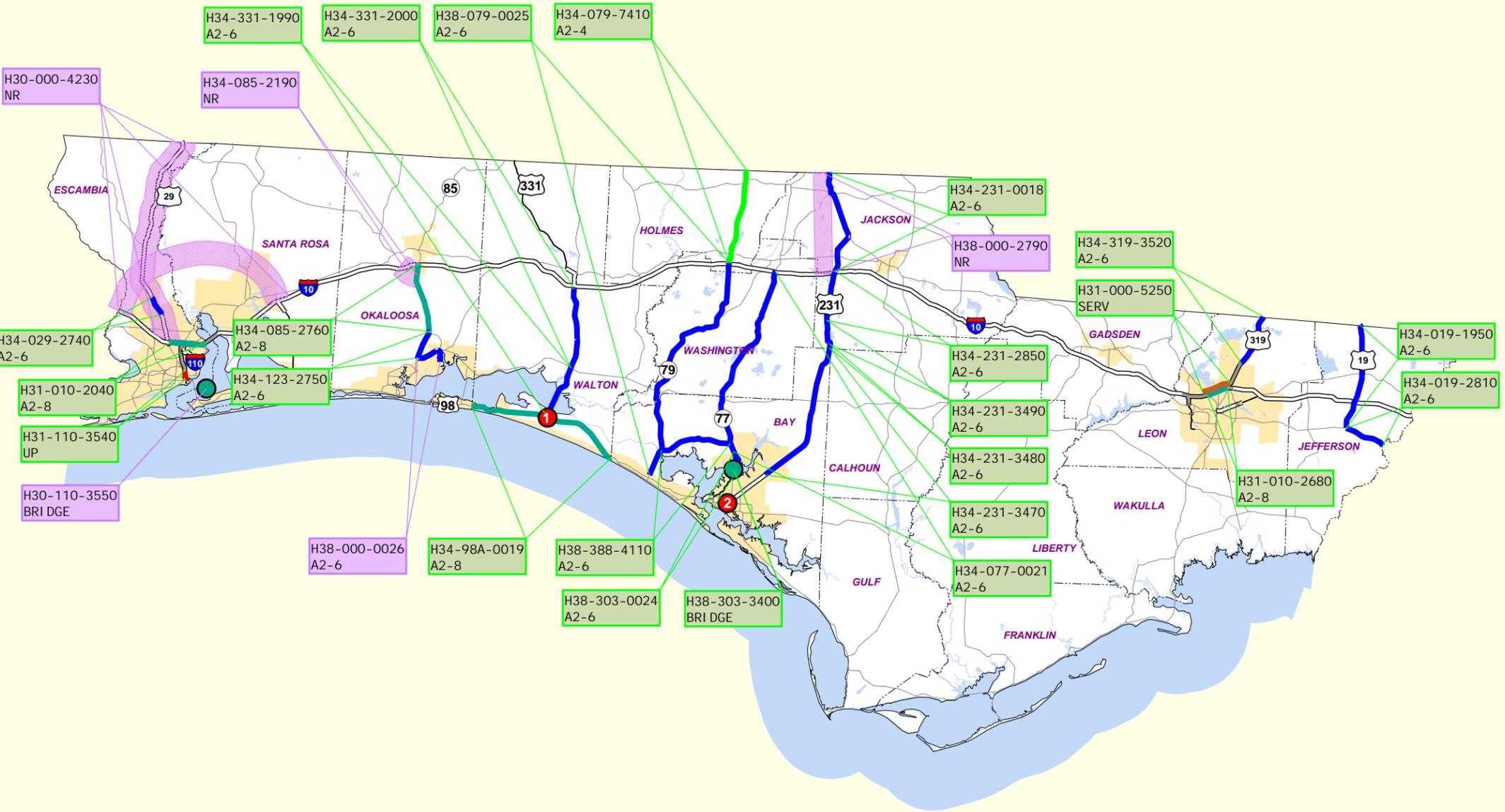
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

- 2 lane roads
- 4 lane roads
- 6 & 6+ lane roads
- Other roads
- Planned SIS roads
- Water
- Urban Areas

North arrow and scale bar (0 to 20 miles).



Interchange and Intersection Improvements

1	H34-331-6820	US 331	at US 98
2	H38-304-3440	US 231	at US 98



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 3

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R31-CSX-1590	CSX Transportation	at Nine Mile Road / SR-10	Mid-Term	Grade Separation	\$30,000,000
R31-CSX-1600	CSX Transportation	at S Main Street / SR-85	Mid-Term	Grade Separation	\$30,000,000
Mid-Term Sub-Total:					\$60,000,000
R31-CSX-0140	CSX Commuter Rail	Havana, Monticello, Quincy, Tallahassee	Long-Term	New Passenger Service	\$1,489,360,000
R31-CSX-0150	CSX Commuter Rail	Cantonment, Milton, Pensacola	Long-Term	New Passenger Service	\$385,745,000
Long-Term Sub-Total:					\$1,875,105,000
SIS Sub-Total:					\$1,935,105,000
Potential SIS					
R31-AGC-1290	Alabama and Gulf Coast Railway	Track & Bridge Upgrade	Short-Term	Track Upgrade	\$6,643,000
Short-Term Sub-Total:					\$6,643,000
R31-AGC-1420	Alabama and Gulf Coast Railway	Northern Escambia County	Mid-Term	Track Upgrade	TBD
Mid-Term Sub-Total:					\$0
Potential SIS Sub-Total:					\$6,643,000
District Total:					\$1,941,748,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

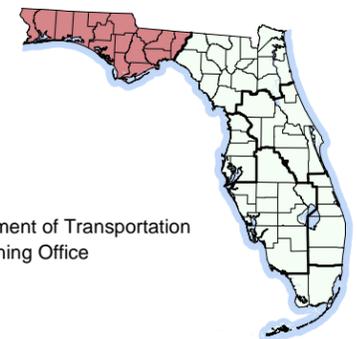
District 3

State of Florida Department of Transportation
Systems Planning Office

LEGEND

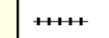
-  Track Upgrade
-  New Passenger Service
-  Track Upgrade
-  Grade Separation
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)

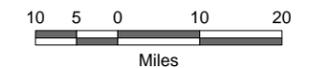
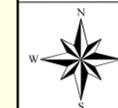
- SIS**
- Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade
- Potential SIS**
- Needs Plan ID Number: R71-CSX-0200
Improvement Type: New Passenger Service



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

-  SIS Railroads
-  Emerging SIS Railroads/ Connectors
-  SIS Highways
-  Water
-  Urban Areas





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 3

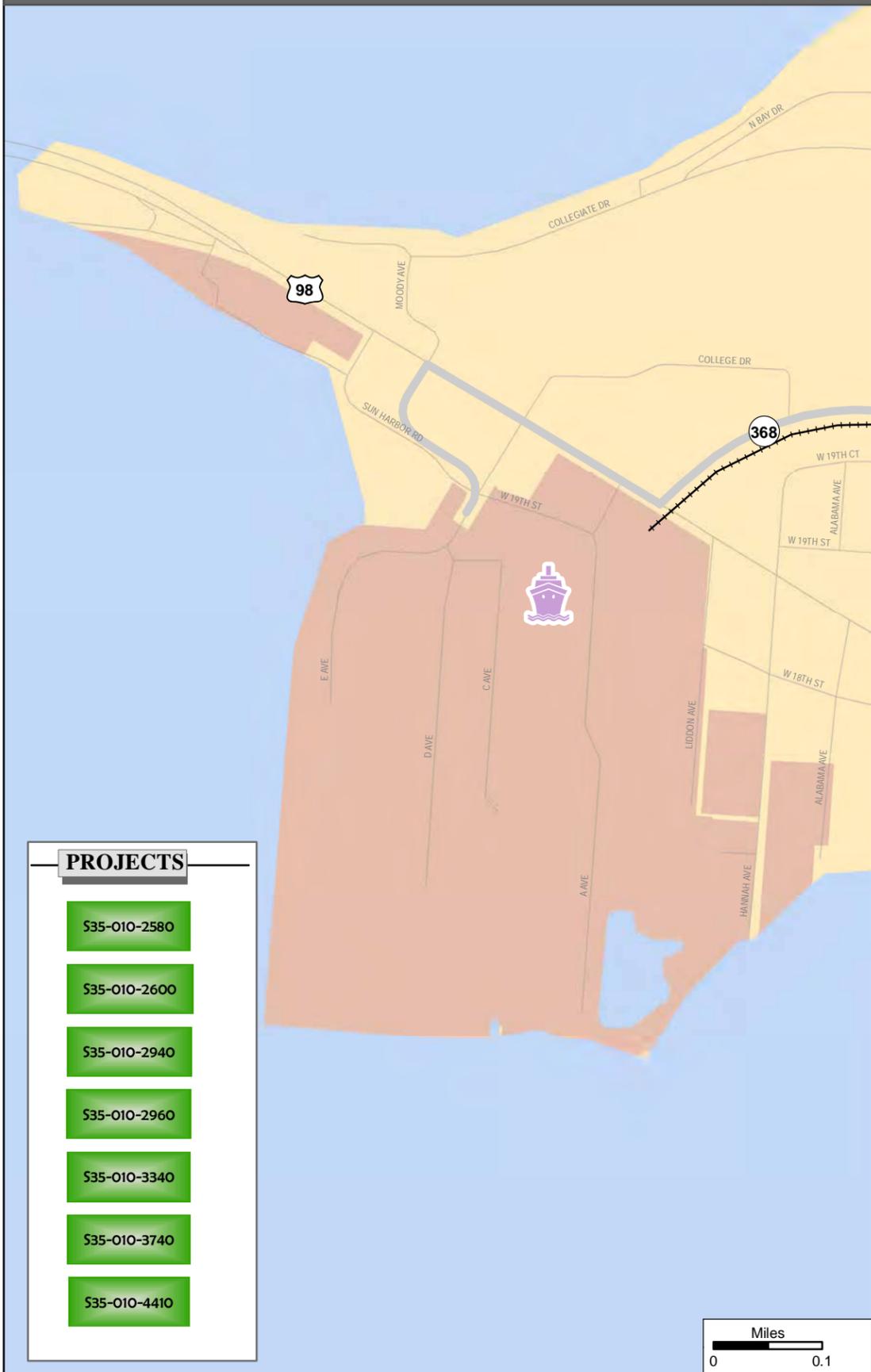
All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S35-010-2580	Port of Panama City	Container Yard Expansion Phase II	Short-Term	Storage Facilities	\$5,000,000
S35-010-2600	Port of Panama City	Provide New Road in Bulk Terminal (Relocate Track)	Short-Term	Internal Roadway	\$900,000
S35-010-2940	Port of Panama City	Container Yard Expansion 2010-2011	Short-Term	Intermodal Transfer Improvement	\$1,200,000
S35-010-2960	Port of Panama City	Add Bulk Storage Facility	Short-Term	Storage Facilities	\$5,000,000
S35-010-3340	Port of Panama City	Dredge S & W Berths	Short-Term	Dredging Harbor	\$900,000
S35-010-3740	Port of Panama City	Refurbish West 1 & 2 Warehouses	Short-Term	Storage Facilities	\$750,000
S35-010-4410	Port of Panama City	South Berth 3 Extension	Short-Term	Docks	\$400,000
S35-011-3950	Port of Pensacola	America's Marine Highways Terminal Development	Short-Term	Intermodal Transfer Improvement	\$12,000,000
S35-011-4390	Port of Pensacola	Warehouse Freezer Expansion 3	Short-Term	Storage Facilities	\$600,000
S39-012-2620	Port St. Joe	Phase I: Parcel B Berth to 12 Feet	Short-Term	Dredging Harbor	\$195,000
S39-012-2630	Port St. Joe	Phase II: Parcel A Berth to 35 Feet	Short-Term	Dredging Harbor	\$9,000,000
S39-012-2640	Port St. Joe	Phase I: Parcel B Bulkhead	Short-Term	Docks	\$5,100,000
S39-012-2970	Port St. Joe	Phase I Berth (Parcel B Concrete Apron, etc.)	Short-Term	Docks	\$1,000,000
S39-012-3090	Port St. Joe	Phase II: Parcel A Bulkhead	Short-Term	Docks	\$18,000,000
S39-012-3350	Port St. Joe	Landside Port Development	Short-Term	Intermodal Transfer Improvement	\$540,000

Short-Term Sub-Total:	\$60,585,000
District Total:	\$60,585,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

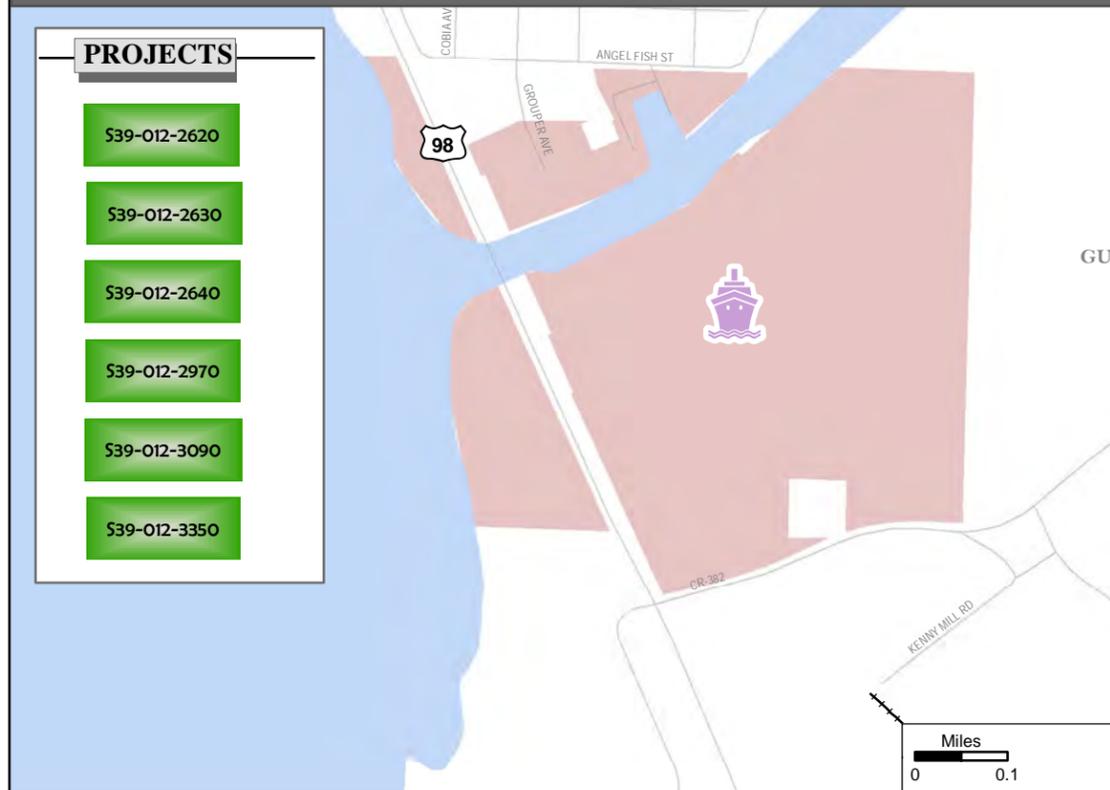
A: Port of Panama City



PROJECTS

- S35-010-2580
- S35-010-2600
- S35-010-2940
- S35-010-2960
- S35-010-3340
- S35-010-3740
- S35-010-4410

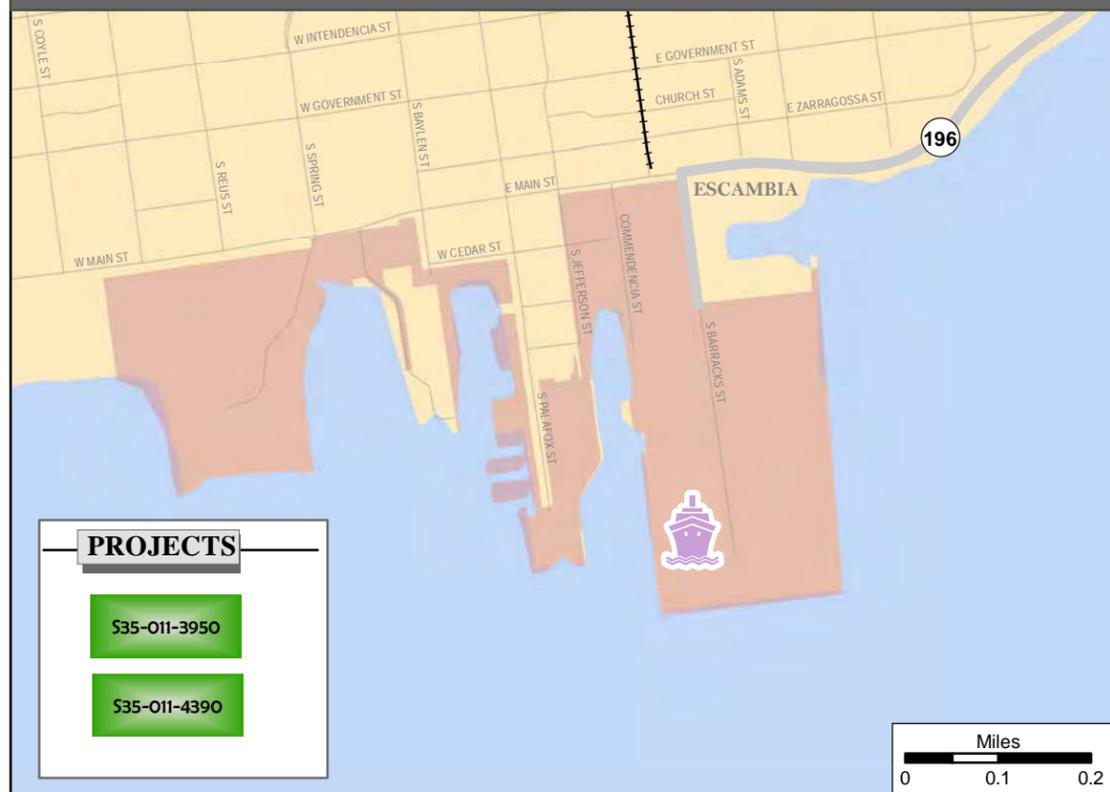
B: Port St. Joe



PROJECTS

- S39-012-2620
- S39-012-2630
- S39-012-2640
- S39-012-2970
- S39-012-3090
- S39-012-3350

C: Port of Pensacola



PROJECTS

- S35-011-3950
- S35-011-4390

Seaport Improvements

District 3

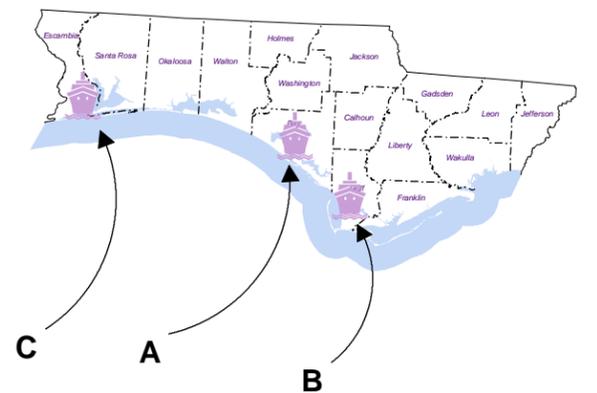
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport
- Emerging SIS Seaport

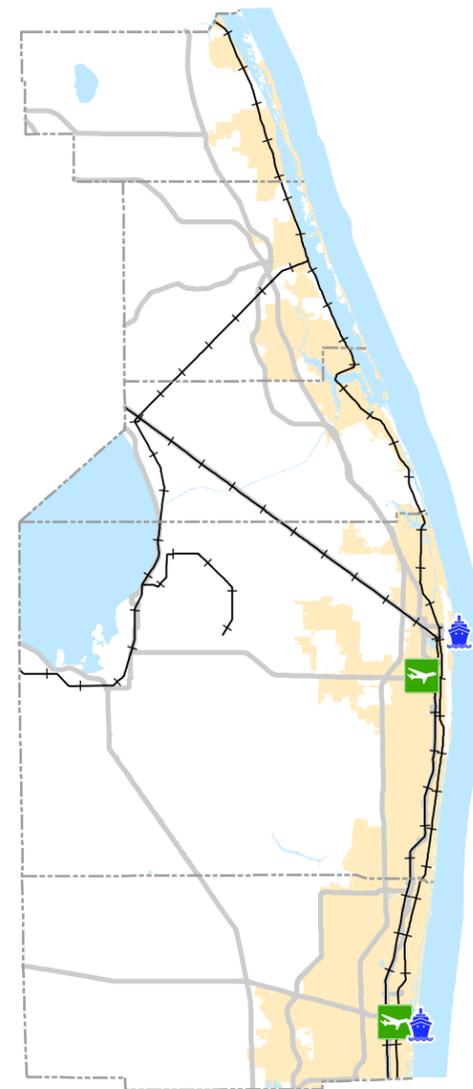
A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office

SIS Multi-Modal Unfunded Needs District 4 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A45-FLL-2040	Ft. Lauderdale / Hollywood International	Permanent In-Line Baggage System T2, T3, T4 (Construction)	Short-Term	Terminal Development	\$100,000,000
A45-FLL-2460	Ft. Lauderdale / Hollywood International	Terminal 4 Apron	Short-Term	Construct Apron	\$89,000,000
A45-FLL-2470	Ft. Lauderdale / Hollywood International	Runway 9R/27 L Extension	Short-Term	Construct Runway	\$751,031,000
A45-PBI-0660	Palm Beach International	Relocate, Expand, & Upgrade Runway 10R-28 L	Short-Term	Construct Runway	\$140,000,000
A45-PBI-2080	Palm Beach International	Golfview Apron, Taxilanes / Taxiways and Infrastructure	Short-Term	Construct Taxiway	\$6,300,000
A45-PBI-2090	Palm Beach International	Taxiway Lima (West) Upgrades and Improvements	Short-Term	Extend Taxiway	\$20,837,000
A45-PBI-2100	Palm Beach International	Taxiway Charlie (East) Improvements	Short-Term	Extend Taxiway	\$10,419,000
A45-PBI-2110	Palm Beach International	Taxiway Romeo (East)	Short-Term	Extend Taxiway	\$6,946,000
A45-PBI-2120	Palm Beach International	Terminal Building Baggage System Expansion	Short-Term	Terminal Development	\$24,980,000

Short-Term Sub-Total: \$1,149,513,000

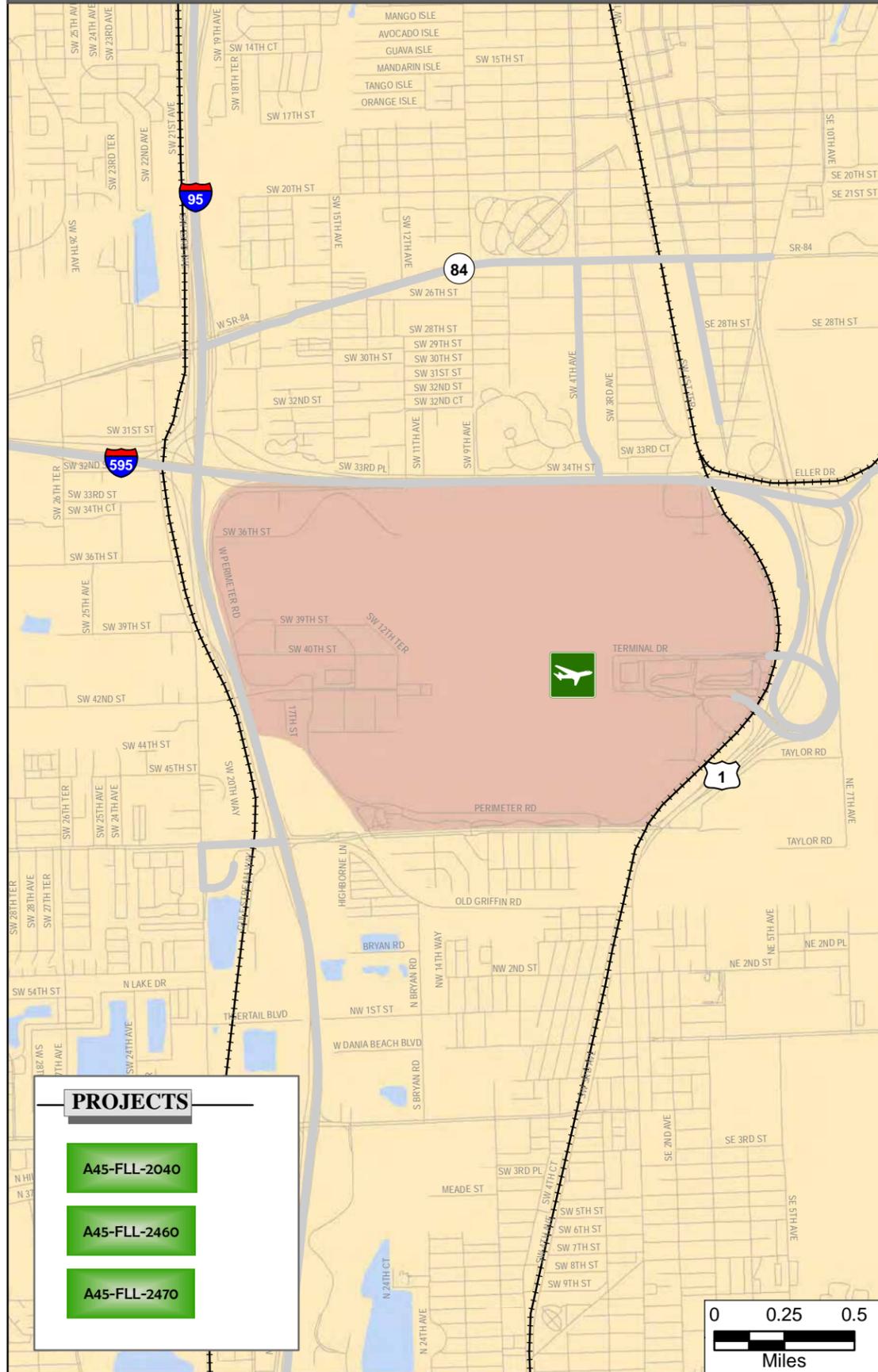
District Total: \$1,149,513,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

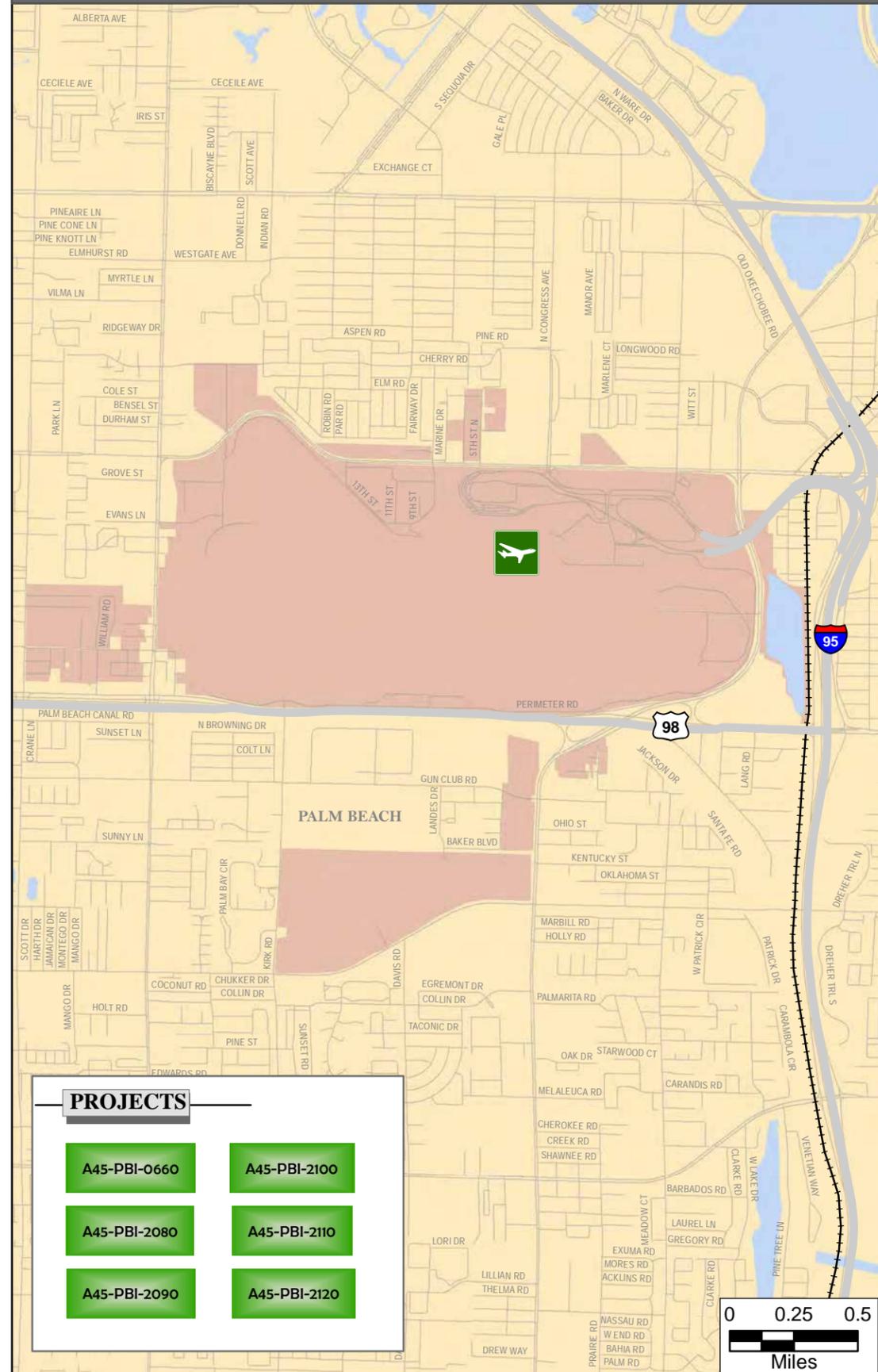
A: Fort Lauderdale / Hollywood International Airport



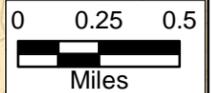
- PROJECTS**
- A45-FLL-2040
 - A45-FLL-2460
 - A45-FLL-2470



B: Palm Beach International Airport



- PROJECTS**
- A45-PBI-0660
 - A45-PBI-2100
 - A45-PBI-2080
 - A45-PBI-2110
 - A45-PBI-2090
 - A45-PBI-2120



Aviation Improvements

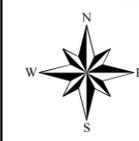
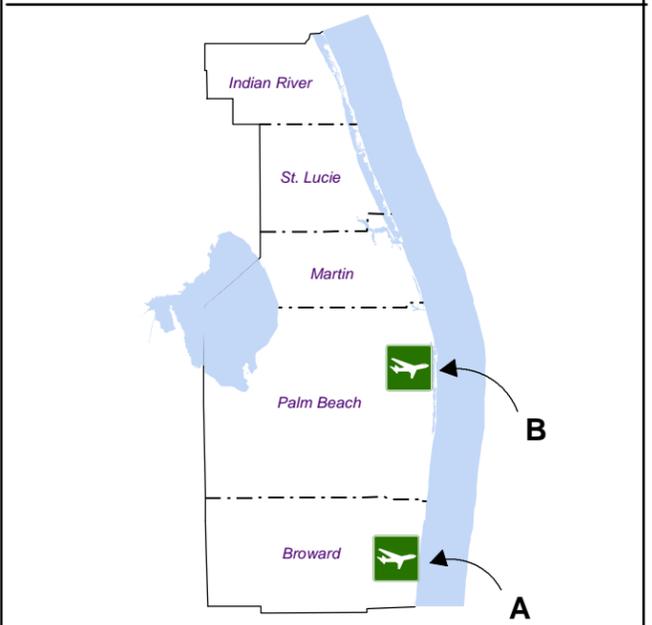
District 4

State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport
- Emerging SIS Airport

A55-MCO-1234 SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H41-075-2220	I-75	at Sheridan Street		Short-Term	(M-INCH) Modify Interchange	\$34,583,000
H41-075-2230	I-75	at Miramar Parkway		Short-Term	(M-INCH) Modify Interchange	\$34,583,000
H41-075-2240	I-75	at SR 820/Pines Boulevard		Short-Term	(M-INCH) Modify Interchange	\$34,583,000
H41-075-3130	I-75	at Sawgrass Expressway		Short-Term	(M-INCH) Modify Interchange	\$45,988,000
H41-075-3940	I-75	at Griffin Road		Short-Term	(M-INCH) Modify Interchange	\$34,583,000
H44-710-0770	SR 708/Blue Heron Boulevard	SR 710/Beeline Highway	I-95	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$3,423,000
H44-710-6210	SR 710	Pratt Whitney Road	PGA Boulevard	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$50,621,000
H44-710-6770	SR 710	Okeechobee County Line	West of Indiantown	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$69,413,000
H44-80B-3070	SR 80	US 27	Avenue E	Short-Term	(AMS) Access Management System	\$1,093,000
H44-80B-3080	SR 80	Avenue E	SR 15/Hooker Highway	Short-Term	(AMS) Access Management System	\$598,000
H44-80B-3090	SR 80/Hooker Highway	SR 15	CR 880	Short-Term	(AMS) Access Management System	\$4,553,000
H44-027-3920	US 27	South of Stirling Road	SW 26th Street (North of Griffin Road)	Short-Term	(SERV) Add Service / Frontage / C-D System	\$5,208,000
H44-027-8810	US 27	Pembroke Road	South of Stirling Road	Short-Term	(SERV) Add Service / Frontage / C-D System	\$6,527,000
Short-Term Sub-total						\$325,756,000
H41-095-8940	I-95	Palm Beach/Martin County Line	South of CR 708/Bridge Road	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$60,729,000
H41-095-8950	I-95	South of CR 708/Bridge Road	High Meadows Road	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$91,826,000
H41-095-8960	I-95	High Meadows Road	Martin/St Lucie County Line	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$103,993,000
H41-095-8970	I-95	Martin/St Lucie County Line	South of SR 70	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$198,022,000
H44-80B-6530	SR 80	CR 880	Forest Hill Boulevard	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$56,385,000
H44-027-0550	US 27	Broward/Palm Beach County Line	Milepost 12.4	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$52,373,000
H44-027-2180	US 27	Palm Beach/Hendry County Line	SR 80	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$53,328,000
H44-027-2250	US 27	Dade/Broward County Line	I-75	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$61,785,000
H44-027-3010	US 27	I-75	Broward/Palm Beach County Line	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$54,920,000
H44-027-3900	US 27	Milepost 12.4	SR 80	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$58,102,000
Mid-Term Sub-total						\$791,463,000
H48-402-3760	45th Street	I-95	Port of Palm Beach	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-408-3790	Boca Raton Tri-Rail Station	I-95	Boca Raton Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$20,000,000
H48-406-3800	Boynton Beach Tri-Rail Station	I-95	Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-411-3810	Cypress Creek Tri-Rail Station	I-95	Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$20,000,000
H48-409-3820	Deerfield Amtrak/Tri-Rail Station	I-95	Amtrak/Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-413-3830	FLL Airport (gate) northside entrance	I-95	Northside FLL Airport delivery entrance	Long-Term	(MCON) Modify Connector	\$5,000,000
H41-095-3770	Ft Lauderdale Amtrak/Tri-Rail	Broward Boulevard at I-95	Amtrak/Tri-Rail Station	Long-Term	(M-INCH) Modify Interchange	\$10,000,000
H48-412-3850	Ft Lauderdale Greyhound Bus Terminal	I-95	Terminal	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-413-3840	Ft. Lauderdale FEC Intermodal Terminal	I-95	FEC Terminal	Long-Term	(MCON) Modify Connector	\$259,000
H48-417-3890	Hollywood Amtrak/Tri-Rail Station	I-95	Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000
H41-595-6970	I-595 EB Causeway	East of Turnpike East Bound	East of SR 7	Long-Term	(M-INCH) Modify Interchange	\$129,662,000
H41-595-0066	I-595 ML Connection	I-595 Managed Lanes	I-95 Managed Lanes	Long-Term	(M-INCH) Modify Interchange	\$33,459,000
H41-595-6960	I-595 WB Causeway	at I-95/I-595 Interchange		Long-Term	(M-INCH) Modify Interchange	\$150,000,000
H41-075-0610	I-75	HEFT	I-595	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$280,000,000
H41-095-0048	I-95	CR 512/Fellsmere	Indian River/Brevard County Line	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$19,800,000
H41-095-2110	I-95	at Central Boulevard		Long-Term	(N-INCH) New Interchange	\$20,000,000
H41-095-3100	I-95	at Northlake Boulevard		Long-Term	(M-INCH) Modify Interchange	\$85,000,000
H41-095-3120	I-95	at Woolbright & Gateway		Long-Term	(M-INCH) Modify Interchange	\$70,630,000
H41-095-8800	I-95	at Blue Heron Boulevard		Long-Term	(M-INCH) Modify Interchange	\$55,000,000
H41-095-8920	I-95	Miami-Dade/Broward County Line	Broward/Palm Beach County Line	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$1,518,420,000
H41-095-8930	I-95	Broward/Palm Beach County Line	Indiantown Road	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$2,651,100,000
H41-095-8990	I-95	at SR 710		Long-Term	(N-INCH) New Interchange	\$60,000,000
H48-000-7430	Lake Worth Tri-Rail Station	I-95	Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-422-4740	Mangonia Park Tri-Rail Station	I-95	Mangonia Park Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H48-410-3870	Pompano Beach Tri-Rail Station	I-95	Tri-Rail Station	Long-Term	(MCON) Modify Connector	\$10,000,000
H48-413-3880	Port Everglades Connector/SR 84	I-95	Port Everglades	Long-Term	(MCON) Modify Connector	\$20,000,000
H48-424-3780	Port of Palm Beach/Blue Heron Boulevard	I-95	Port of Palm Beach at US 1	Long-Term	(MCON) Modify Connector	\$76,632,000
H48-710-0350	Port of Palm Beach/SR 710	Military Trail	Congress Avenue	Long-Term	(MCON) Modify Connector	\$22,323,000
H44-710-0010	SR 710	at Seminole/Pratt Whitney Road		Long-Term	(N-INCH) New Interchange	\$27,772,000
H44-710-9000	SR 710	at North Lake Boulevard		Long-Term	(N-INCH) New Interchange	\$34,676,000
H44-710-9010	SR 710	at PGA Boulevard		Long-Term	(N-INCH) New Interchange	\$27,772,000
H48-869-9030	SW 10th Street	Turnpike	I-95	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$19,963,000
H44-027-2260	US 27	at Pines Boulevard		Long-Term	(N-INCH) New Interchange	\$10,000,000
H44-027-2270	US 27	at Griffin Road		Long-Term	(N-INCH) New Interchange	\$10,000,000
H44-027-3910	US 27	at Pembroke Road		Long-Term	(N-INCH) New Interchange	\$10,000,000
H44-027-3930	US 27	at Stirling Road		Long-Term	(N-INCH) New Interchange	\$10,000,000
H44-027-6250	US 27	at Sheridan Street		Long-Term	(N-INCH) New Interchange	\$10,000,000
H44-441-7340	US 441	SR 700	Palm Beach/Martin County Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$15,944,000
H48-403-3860	West Palm Beach Intermodal Center	I-95	Intermodal Center	Long-Term	(MCON) Modify Connector	\$14,882,000

Long-Term Sub-total \$5,518,294,000

Potential SIS

H41-595-4730	Ft Lauderdale International Airport	US 1	Direct Airport Access	Long-Term	(NCON) New Connector	\$10,000,000
--------------	-------------------------------------	------	-----------------------	-----------	----------------------	--------------

Long-Term Sub-total \$10,000,000

District Total **\$6,645,513,000**

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 4

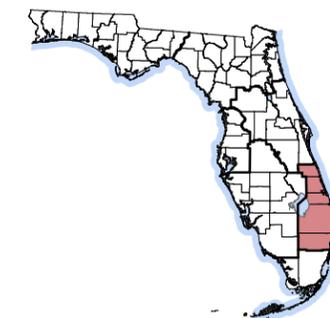
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Service/Frontage Roads
-  Access Management & safety improvements (AMS)
-  Interchange and Intersection Improvements

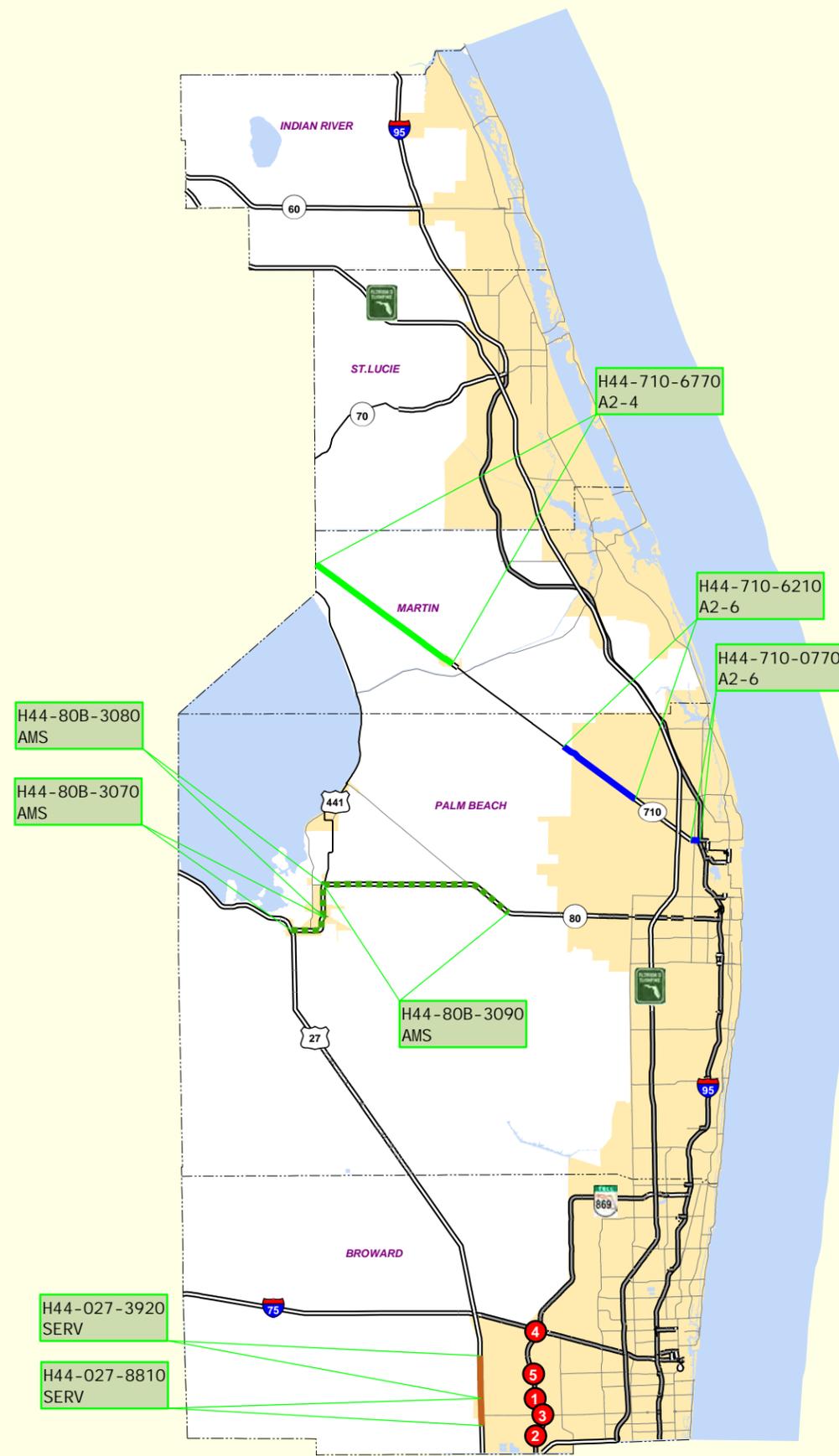
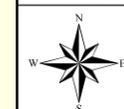
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements

-  H41-075-2220 I-75 at Sheridan Street
-  H41-075-2230 I-75 at Miramar Parkway
-  H41-075-2240 I-75 at SR 820/Pines Boulevard
-  H41-075-3130 I-75 at Sawgrass Expressway
-  H41-075-3940 I-75 at Griffin Road

Highway Improvements Mid-Term

District 4

State of Florida Department of Transportation
Systems Planning Office

LEGEND

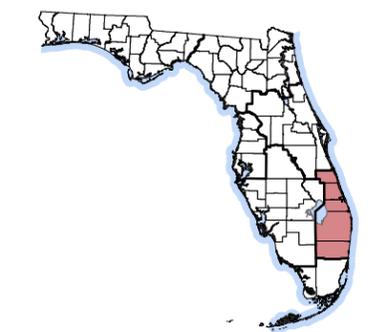
-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)

SIS

Needs Plan ID Number: **H41-408-0160**
Improvement Type: **A2-6**

Potential SIS

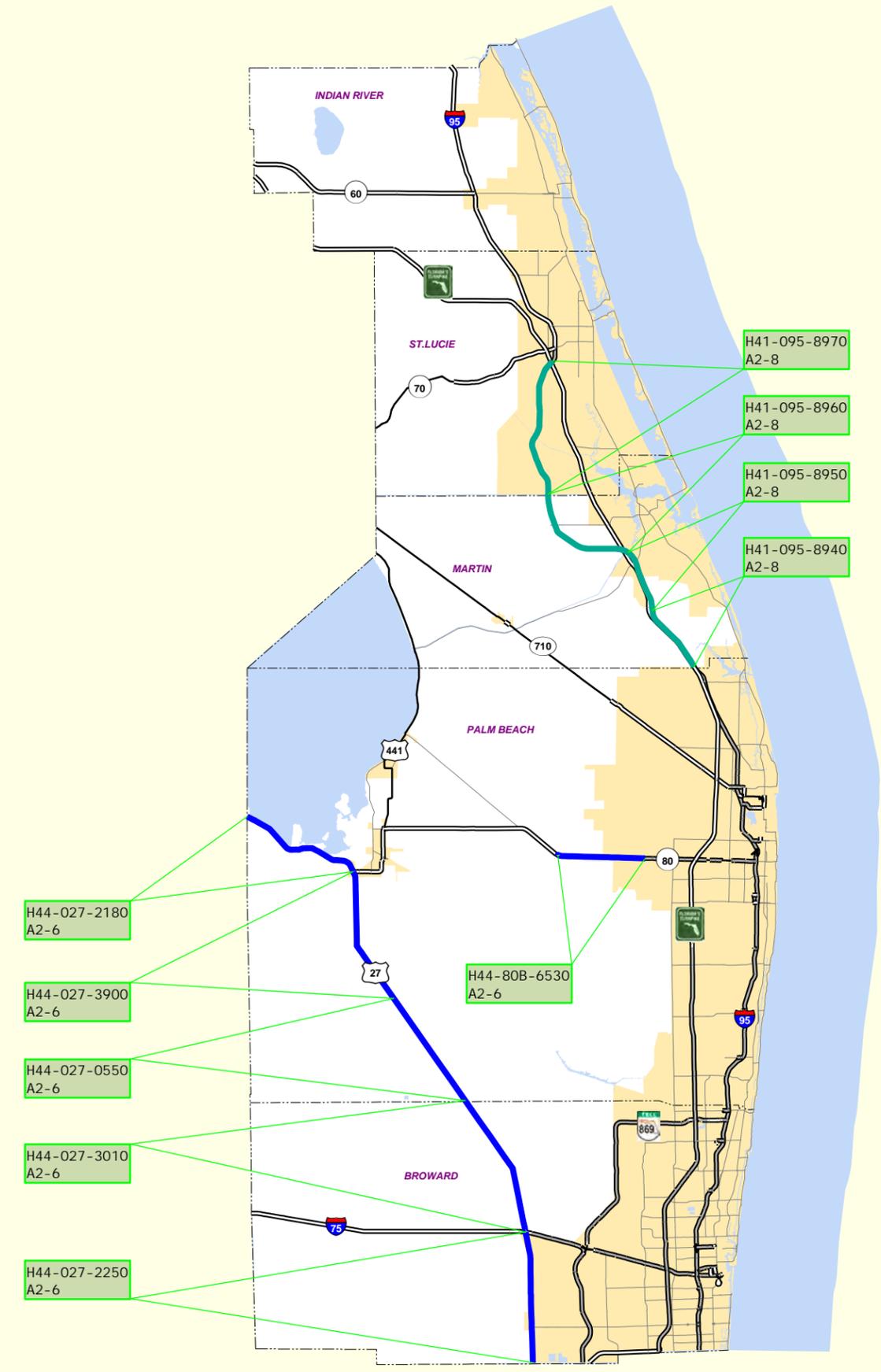
Needs Plan ID Number: **H28-000-8570**
Improvement Type: **NCON**



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas





Highway Improvements Long-Term

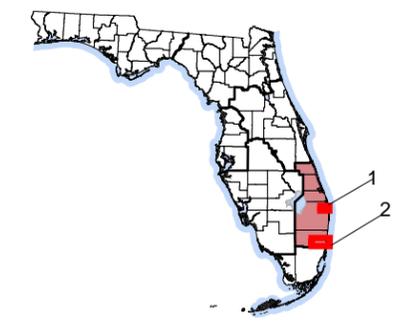
District 4

State of Florida Department of Transportation
Systems Planning Office

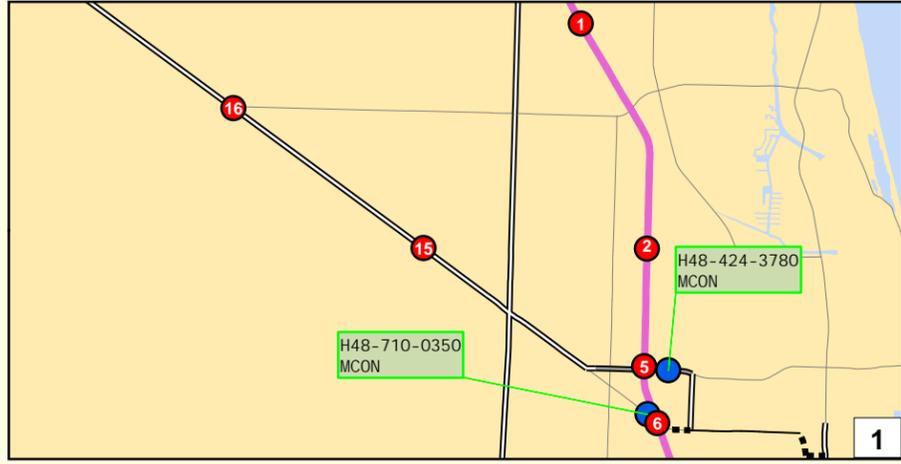
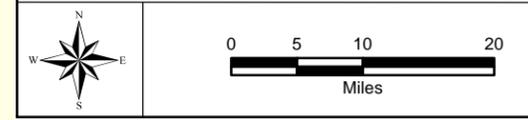
LEGEND

- Add 2 lanes to provide 4 lanes (A2-4)
- Add 2 lanes to provide 6 lanes (A2-6)
- Add 2 lanes to provide 8 lanes (A2-8)
- Special Use and Auxillary Lanes
- SIS Connector Improvements
- Interchange and Intersection Improvements

- SIS**
- Needs Plan ID Number: **H41-408-0160**
Improvement Type: **A2-6**
- Potential SIS**
- Needs Plan ID Number: **H28-000-8570**
Improvement Type: **NCON**



- Existing SIS Conditions**
- 2 lane roads
 - 4 lane roads
 - 6 & 6+ lane roads
 - Other roads
 - Planned SIS roads
 - Water
 - Urban Areas



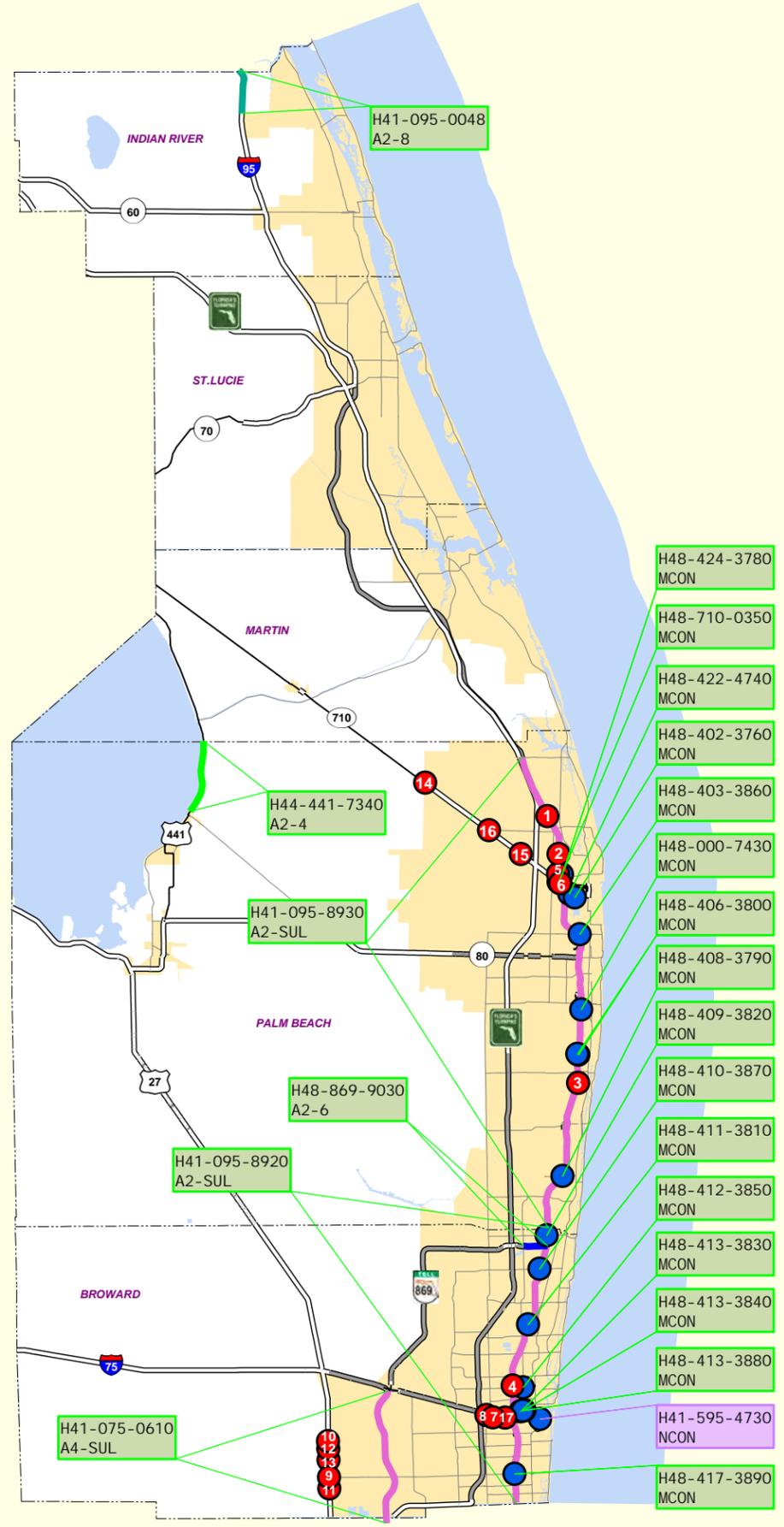
Palm Beach County Area



Broward County Area

Interchange and Intersection Improvements

1	H41-095-2110	I-95	at Central Boulevard
2	H41-095-3100	I-95	at Northlake Boulevard
3	H41-095-3120	I-95	at Woolbright & Gateway
4	H41-095-3770	Ft Lauderdale Amtrak/Tri-Rail	at Broward Boulevard at I-95
5	H41-095-8800	I-95	at Blue Heron Boulevard
6	H41-095-8990	I-95	at SR 710
7	H41-595-6960	I-95/I-595	at I-95 To I-595 Interchange
8	H41-595-6970	I-595	at East of Turnpike
9	H44-027-2260	US 27	at Pines Boulevard
10	H44-027-2270	US 27	at Griffin Road
11	H44-027-3910	US 27	at Pembroke Road
12	H44-027-3930	US 27	at Stirling Road
13	H44-027-6250	US 27	at Sheridan Street
14	H44-710-0010	SR 710	at Seminole/Pratt Whitney Road
15	H44-710-9000	SR 710	at North Lake Boulevard
16	H44-710-9010	SR 710	at PGA Boulevard
17	H41-595-0066	I-595	at I-595 Managed Lanes





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R41-EVE-0180	Port Everglades	Intermodal Rail Spur & Storage Tacks	Short-Term	Capacity Upgrade	\$11,025,000
R41-PBC-0190	Port of Palm Beach	Port of Palm Beach Railroad Switching Project	Short-Term	Capacity Upgrade	\$3,885,000
R41-SCF-1360	South Central Florida Express	Bryant Rail Project	Short-Term	Capacity Upgrade	\$14,232,000
R41-SFR-0270	South Florida Rail Corridor	at Deerfield Beach Tri-Rail Station	Short-Term	Station Improvements	\$19,369,000
R41-SFR-0620	South Florida Rail Corridor	at Hollywood Tri-Rail Station	Short-Term	Station Improvements	\$19,145,000
R41-SFR-1780	South Florida Rail Corridor	at Pompano Beach Tri-Rail Station	Short-Term	Station Improvements	\$7,899,000
R41-SFR-1850	South Florida Rail Corridor	at Delray Beach Tri-Rail Station	Short-Term	Station Improvements	\$7,508,000
R41-SFR-1860	South Florida Rail Corridor	at Boynton Beach Tri-Rail Station	Short-Term	Station Improvements	\$4,624,000
R41-SFR-1870	South Florida Rail Corridor	New Tri-Rail Station at Palm Beach International Airport	Short-Term	Station Improvements	\$17,242,000
R41-SFR-1880	South Florida Rail Corridor	New Tri-Rail Station in Boca Raton	Short-Term	Station Improvements	\$17,242,000
Short-Term Sub-Total:					\$122,171,000
R41-CSX-0800	CSX Transportation	at NW 33rd Street	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0710	Florida East Coast Railway	at Sample Road / SR-834	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0720	Florida East Coast Railway	at Commercial Boulevard / SR-870	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0730	Florida East Coast Railway	at Oakland Park Boulevard / SR-816	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0740	Florida East Coast Railway	at Sunrise Boulevard / SR-838	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0750	Florida East Coast Railway	at W Broward Boulevard / SR-842	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0760	Florida East Coast Railway	at SW 24th Street / SR-84	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0770	Florida East Coast Railway	at Hallandale Beach Boulevard / SR-858	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-0780	Florida East Coast Railway	at Glades Road / SR-808	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1610	Florida East Coast Railway	at Indiantown Road / SR-706	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1700	Florida East Coast Railway	at Northlake Boulevard / CR-809	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1710	Florida East Coast Railway	at Belvedere Road	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1720	Florida East Coast Railway	at Woolbright Road	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1730	Florida East Coast Railway	at Linton Boulevard	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1740	Florida East Coast Railway	at Yamato Road / SR-794	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1750	Florida East Coast Railway	at SR-811 (Palmetto Park)	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-1760	Florida East Coast Railway	at Hillsboro Boulevard / SR-810	Mid-Term	Grade Separation	\$30,000,000
R41-FEC-2300	Florida East Coast Railway	at Atlantic Boulevard / SR-814	Mid-Term	Grade Separation	\$30,000,000
R41-EVE-0290	Port Everglades	Rail Storage Tracks for ICTF Facility	Mid-Term	Capacity Upgrade	\$52,500,000
R41-SFR-0700	South Florida Rail Corridor	at Lake Worth Tri-Rail Station	Mid-Term	Station Improvements	\$3,029,000
R41-SFR-0790	South Florida Rail Corridor	at McNab Road	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0810	South Florida Rail Corridor	at North Lake Boulevard / CR-809A	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0820	South Florida Rail Corridor	at Palm Beach LK Boulevard	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0830	South Florida Rail Corridor	at Okeechobee Boulevard / SR-704	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0840	South Florida Rail Corridor	at Belvedere Road	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0850	South Florida Rail Corridor	at Forest Hill Boulevard / SR-882	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0860	South Florida Rail Corridor	at Atlantic Avenue / SR-806	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0870	South Florida Rail Corridor	at Linton Boulevard / SR-782	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0880	South Florida Rail Corridor	at SE Yamato Road / SR-794	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0890	South Florida Rail Corridor	at Hillsboro Boulevard / SR-810	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0900	South Florida Rail Corridor	at NW 36th Street / Sample Road / SR-834	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0910	South Florida Rail Corridor	at Copans Road	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0920	South Florida Rail Corridor	at Atlantic Boulevard / SR-814	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0930	South Florida Rail Corridor	at NW 62nd / Cypress Creek	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0940	South Florida Rail Corridor	at Commercial Boulevard / SR-870	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0950	South Florida Rail Corridor	at Oakland Park Boulevard / SR-816	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0960	South Florida Rail Corridor	at New Griffin Road / SR-818	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0970	South Florida Rail Corridor	at Stirling Road / SR-848	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-0980	South Florida Rail Corridor	at Hollywood Boulevard / SR-820	Mid-Term	Grade Separation	\$30,000,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
R41-SFR-0990	South Florida Rail Corridor	at Pembroke Road / SR- 824	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-1000	South Florida Rail Corridor	at Hallandale Beach / SR-858	Mid-Term	Grade Separation	\$30,000,000
R41-SFR-1320	South Florida Rail Corridor	Multiple Arterial Roadways From Broward Boulevard to Palm Beach County Line	Mid-Term	Grade Separation	\$252,000,000
R41-SFR-1430	South Florida Rail Corridor	at Boca Raton Tri-Rail Station	Mid-Term	Station Improvements	\$12,099,000
R41-SFR-1440	South Florida Rail Corridor	at Mangonia Park Tri-Rail Station	Mid-Term	Station Improvements	\$22,717,000
R41-SFR-1450	South Florida Rail Corridor	at Boca Raton Intermodal Center	Mid-Term	Station Improvements	\$17,416,000
R41-SFR-1480	South Florida Rail Corridor	at West Palm Beach Tri-Rail Station	Mid-Term	Station Improvements	\$9,524,000
R41-SFR-1840	South Florida Rail Corridor	New Tri-Rail Layover Facility in Northern Palm Beach	Mid-Term	Capacity Upgrade	\$7,572,000
R41-SFR-2010	South Florida Rail Corridor	at Palmetto Park / CR-798	Mid-Term	Grade Separation	\$30,000,000
Mid-Term Sub-Total:					\$1,576,857,000
R41-FEC-1680	Florida East Coast Railway	Gifford to Indrio - Doubletracking	Long-Term	Capacity Upgrade	\$41,780,000
Long-Term Sub-Total:					\$41,780,000
SIS Sub-Total:					\$1,740,808,000

Potential SIS

R41-SCF-1370	South Central Florida Express	Cane Block Project	Short-Term	Track Upgrade	\$12,600,000
Short-Term Sub-Total:					\$12,600,000
Potential SIS Sub-Total:					\$12,600,000
District Total:					\$1,753,408,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

District 4

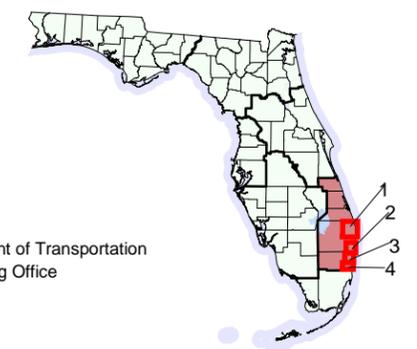
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- Capacity Upgrade
- Track Upgrade
- Grade Separation
- Station Improvements
- Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
- New Passenger Service
(Multiple Districts- See Statewide Table)
- Track Upgrade
(Multiple Districts- See Statewide Table)

SIS
Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade

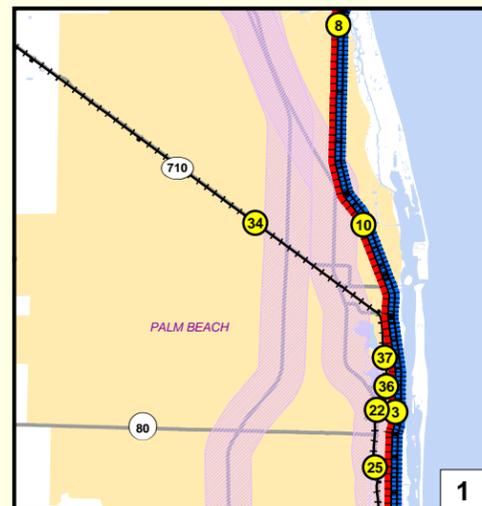
Potential SIS
Needs Plan ID Number: R71-CSX-0200
Improvement Type: New Passenger Service



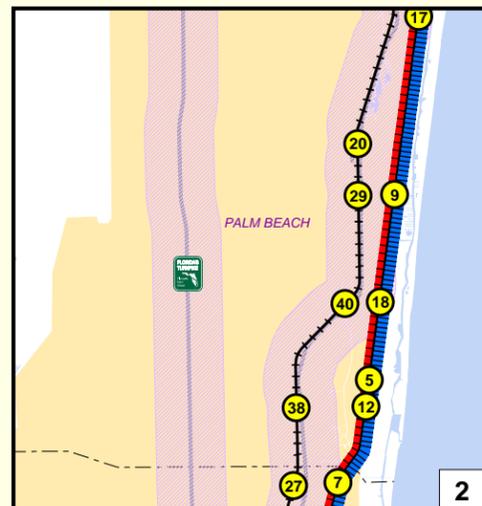
Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

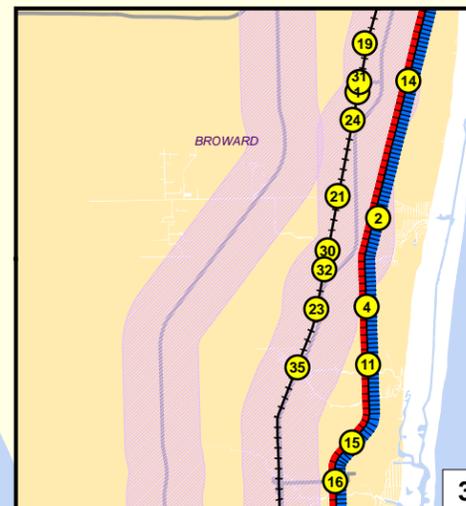
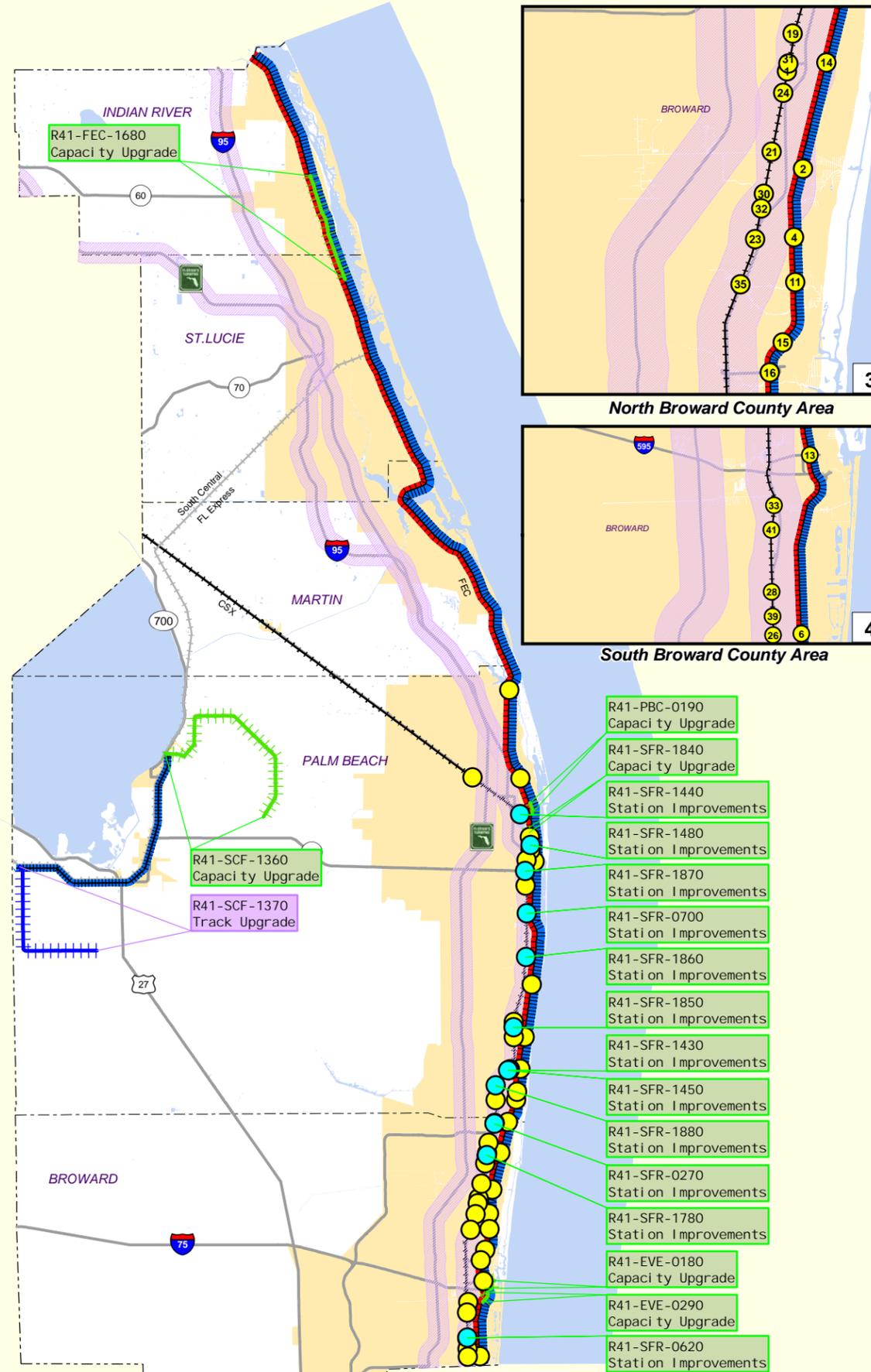
- SIS Railroads
- Emerging SIS Railroads/ Connectors
- SIS Highways
- Water
- Urban Areas



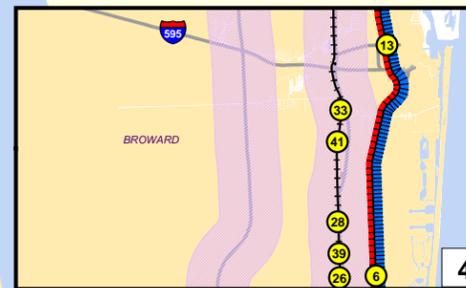
North Palm Beach County Area



South Palm Beach County Area



North Broward County Area



South Broward County Area

Railroad Grade Separation

1	R41-CSX-0800	CSX Transportation	at NW 33rd Street
2	R41-FEC-2300	Florida East Coast Railway	at Atlantic Boulevard / SR-814
3	R41-FEC-1710	Florida East Coast Railway	at Belvedere Road
4	R41-FEC-0720	Florida East Coast Railway	at Commercial Boulevard / SR-870
5	R41-FEC-0780	Florida East Coast Railway	at Glades Road / SR-808
6	R41-FEC-0770	Florida East Coast Railway	at Hallandale Beach Boulevard / SR-858
7	R41-FEC-1760	Florida East Coast Railway	at Hillsboro Boulevard / SR-810
8	R41-FEC-1610	Florida East Coast Railway	at Indiantown Road / SR-706
9	R41-FEC-1730	Florida East Coast Railway	at Linton Boulevard
10	R41-FEC-1700	Florida East Coast Railway	at Northlake Boulevard / CR-809
11	R41-FEC-0730	Florida East Coast Railway	at Oakland Park Boulevard / SR-816
12	R41-FEC-1750	Florida East Coast Railway	at SR-811 (Palmetto Park)
13	R41-FEC-0760	Florida East Coast Railway	at SW 24th Street / SR-84
14	R41-FEC-0710	Florida East Coast Railway	at Sample Road / SR-834
15	R41-FEC-0740	Florida East Coast Railway	at Sunrise Boulevard / SR-838
16	R41-FEC-0750	Florida East Coast Railway	at W Broward Boulevard / SR-842
17	R41-FEC-1720	Florida East Coast Railway	at Woolbright Road
18	R41-FEC-1740	Florida East Coast Railway	at Yamato Road / SR-794
19	R41-SFR-1320	South Florida Rail Corridor	Multiple Arterial Roadways From Broward Blv to Palm Beach CL
20	R41-SFR-0860	South Florida Rail Corridor	at Atlantic Avenue / SR-806
21	R41-SFR-0920	South Florida Rail Corridor	at Atlantic Boulevard / SR-814
22	R41-SFR-0840	South Florida Rail Corridor	at Belvedere Road
23	R41-SFR-0940	South Florida Rail Corridor	at Commercial Boulevard / SR-870
24	R41-SFR-0910	South Florida Rail Corridor	at Copans Road
25	R41-SFR-0850	South Florida Rail Corridor	at Forest Hill Boulevard / SR-882
26	R41-SFR-1000	South Florida Rail Corridor	at Hallandale Beach / SR-858
27	R41-SFR-0890	South Florida Rail Corridor	at Hillsboro Boulevard / SR-810
28	R41-SFR-0980	South Florida Rail Corridor	at Hollywood Boulevard / SR-820
29	R41-SFR-0870	South Florida Rail Corridor	at Linton Boulevard / SR-782
30	R41-SFR-0790	South Florida Rail Corridor	at McNab Road
31	R41-SFR-0900	South Florida Rail Corridor	at NW 36th Street / Sample Road / SR-834
32	R41-SFR-0930	South Florida Rail Corridor	at NW 62nd / Cypress Creek
33	R41-SFR-0960	South Florida Rail Corridor	at New Griffin Road / SR-818
34	R41-SFR-0810	South Florida Rail Corridor	at North Lake Boulevard / CR-809A
35	R41-SFR-0950	South Florida Rail Corridor	at Oakland Park Boulevard / SR-816
36	R41-SFR-0830	South Florida Rail Corridor	at Okeechobee Boulevard / SR-704
37	R41-SFR-0820	South Florida Rail Corridor	at Palm Beach LK Boulevard
38	R41-SFR-2010	South Florida Rail Corridor	at Palmetto Park / CR-798
39	R41-SFR-0990	South Florida Rail Corridor	at Pembroke Road / SR- 824
40	R41-SFR-0880	South Florida Rail Corridor	at SE Yamato Road / SR-794
41	R41-SFR-0970	South Florida Rail Corridor	at Stirling Road / SR-848

R41-SCF-1360
Capacity Upgrade

R41-SCF-1370
Track Upgrade

R41-PBC-0190
Capacity Upgrade

R41-SFR-1840
Capacity Upgrade

R41-SFR-1440
Station Improvements

R41-SFR-1480
Station Improvements

R41-SFR-1870
Station Improvements

R41-SFR-0700
Station Improvements

R41-SFR-1860
Station Improvements

R41-SFR-1850
Station Improvements

R41-SFR-1430
Station Improvements

R41-SFR-1450
Station Improvements

R41-SFR-1880
Station Improvements

R41-SFR-0270
Station Improvements

R41-SFR-1780
Station Improvements

R41-EVE-0180
Capacity Upgrade

R41-EVE-0290
Capacity Upgrade

R41-SFR-0620
Station Improvements



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

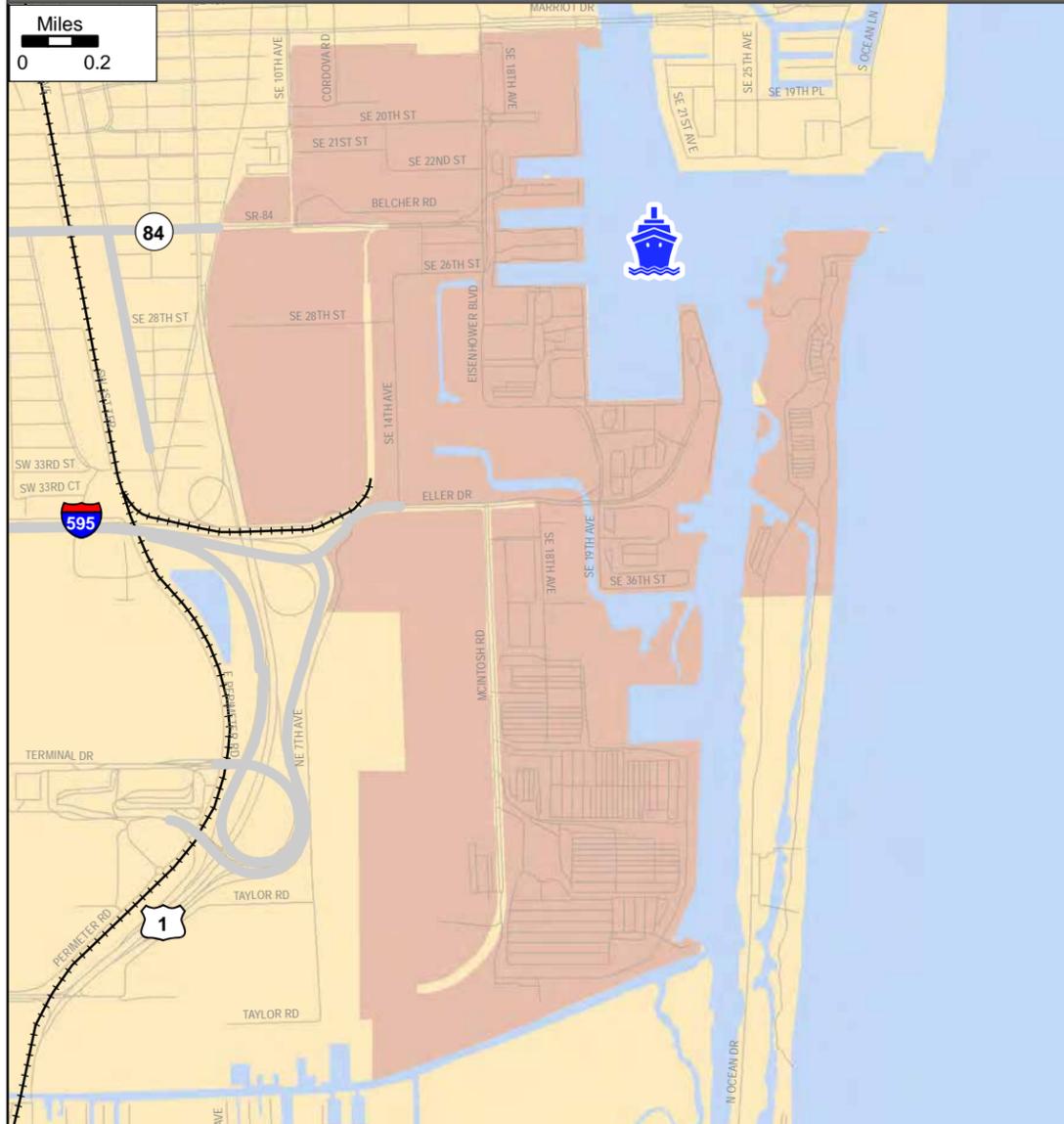
Seaports Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S45-002-2470	Port Everglades	ACOE Dredging / Widening - Design	Short-Term	Dredging Harbor	\$4,000,000
S45-002-2480	Port Everglades	Southport Turning Notch Expansion - Phase 1	Short-Term	Dredging Harbor	\$67,080,000
S45-002-2690	Port Everglades	Southport ICTF Track and Storage Yard	Short-Term	Intermodal Transfer Improvement	\$42,000,000
S45-002-3450	Port Everglades	Southport Upland Enhancement Turning Notch Expansion	Short-Term	Dredging Harbor	\$11,000,000
S45-002-3800	Port Everglades	Northport Petroleum Tank Farm	Short-Term	Intermodal Transfer Improvement	\$75,000,000
S45-002-3970	Port Everglades	ACOE Dredging / Widening - Construction	Short-Term	Dredging Harbor	\$20,000,000
S45-002-3980	Port Everglades	Southport Container Yard Improvements	Short-Term	Storage Facilities	\$30,000,000
S45-002-4120	Port Everglades	Northport Slip 2 Westward Lengthening	Short-Term	Docks	\$23,000,000
S45-002-4130	Port Everglades	Southport Super Post Panamax Cranes - Phase 1	Short-Term	Intermodal Transfer Improvement	\$12,000,000
S45-002-4220	Port Everglades	Midport Multimodal Facility - Phase 1	Short-Term	Intermodal Transfer Improvement	\$35,000,000
S45-002-4650	Port Everglades	Northport Slip 1 New Bulkheads - Phase 1	Short-Term	Docks	\$55,000,000
S45-002-4660	Port Everglades	Midport Tracor Basin Finger Pier Replace with Catwalk and Dolphin	Short-Term	Intermodal Transfer Improvement	\$5,200,000
S45-009-4160	Port of Palm Beach	America's Marine Highways Terminal Development	Short-Term	Intermodal Transfer Improvement	\$6,000,000
S45-009-4170	Port of Palm Beach	Slip 3 Reconstruction and Deepening	Short-Term	Dredging Harbor	\$17,000,000
S45-009-4420	Port of Palm Beach	Multimodal Transportation Seaport Infrastructure Investment Project	Short-Term	Internal Rail	\$4,500,000
Short-Term Sub-Total:					\$406,780,000
S45-002-4000	Port Everglades	Midport Berth 16, 17, 18 New Bulkheads	Mid-Term	Docks	\$32,000,000
S45-002-4140	Port Everglades	Southport Super Post Panamax Cranes - Phase 2	Mid-Term	Intermodal Transfer Improvement	\$24,000,000
S45-002-4290	Port Everglades	Northport Berth 1, 2, 3 New Bulkheads	Mid-Term	Docks	\$31,000,000
S45-002-4630	Port Everglades	Turning Notch Expansion - Phase 2	Mid-Term	Dredging Harbor	\$28,810,000
S45-002-4670	Port Everglades	Southport Crushed Rock Facility	Mid-Term	Intermodal Transfer Improvement	\$55,000,000
Mid-Term Sub-Total:					\$170,810,000
S45-002-3960	Port Everglades	ACOE Dredging / Widening	Long-Term	Dredging Harbor	\$300,000,000
S45-002-4010	Port Everglades	Midport Berth 19, 20 New Bulkheads	Long-Term	Docks	\$25,000,000
S45-002-4020	Port Everglades	Midport Multimodal Facility - Phase 2	Long-Term	Intermodal Transfer Improvement	\$100,000,000
S45-002-4080	Port Everglades	Northport Berth 14, 15 New Bulkheads	Long-Term	Docks	\$22,000,000
S45-002-4090	Port Everglades	Midport Berth 21, 22 New Bulkheads	Long-Term	Docks	\$29,000,000
S45-002-4100	Port Everglades	Midport Berth 23 New Bulkhead	Long-Term	Docks	\$8,000,000
S45-002-4110	Port Everglades	Midport Berth 24, 25 New Bulkheads	Long-Term	Docks	\$27,000,000
S45-002-4210	Port Everglades	Automated People Mover / Intermodal Center	Long-Term	People Mover	\$1,377,000,000
S45-002-4640	Port Everglades	Southport Lengthen Berth 33	Long-Term	Intermodal Transfer Improvement	\$22,000,000
S45-002-4680	Port Everglades	Northport Slip 2 New Bulkheads	Long-Term	Docks	\$71,000,000
S45-002-4690	Port Everglades	Northport Slip 1 New Bulkheads - Phase 2	Long-Term	Docks	\$48,000,000
S45-002-4700	Port Everglades	Northport Slip 3 New Bulkheads	Long-Term	Docks	\$85,000,000
S45-002-4710	Port Everglades	Southport Super Post Panamax Cranes - Phase 2	Long-Term	Intermodal Transfer Improvement	\$24,000,000
Long-Term Sub-Total:					\$2,138,000,000
District Total:					\$2,715,590,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

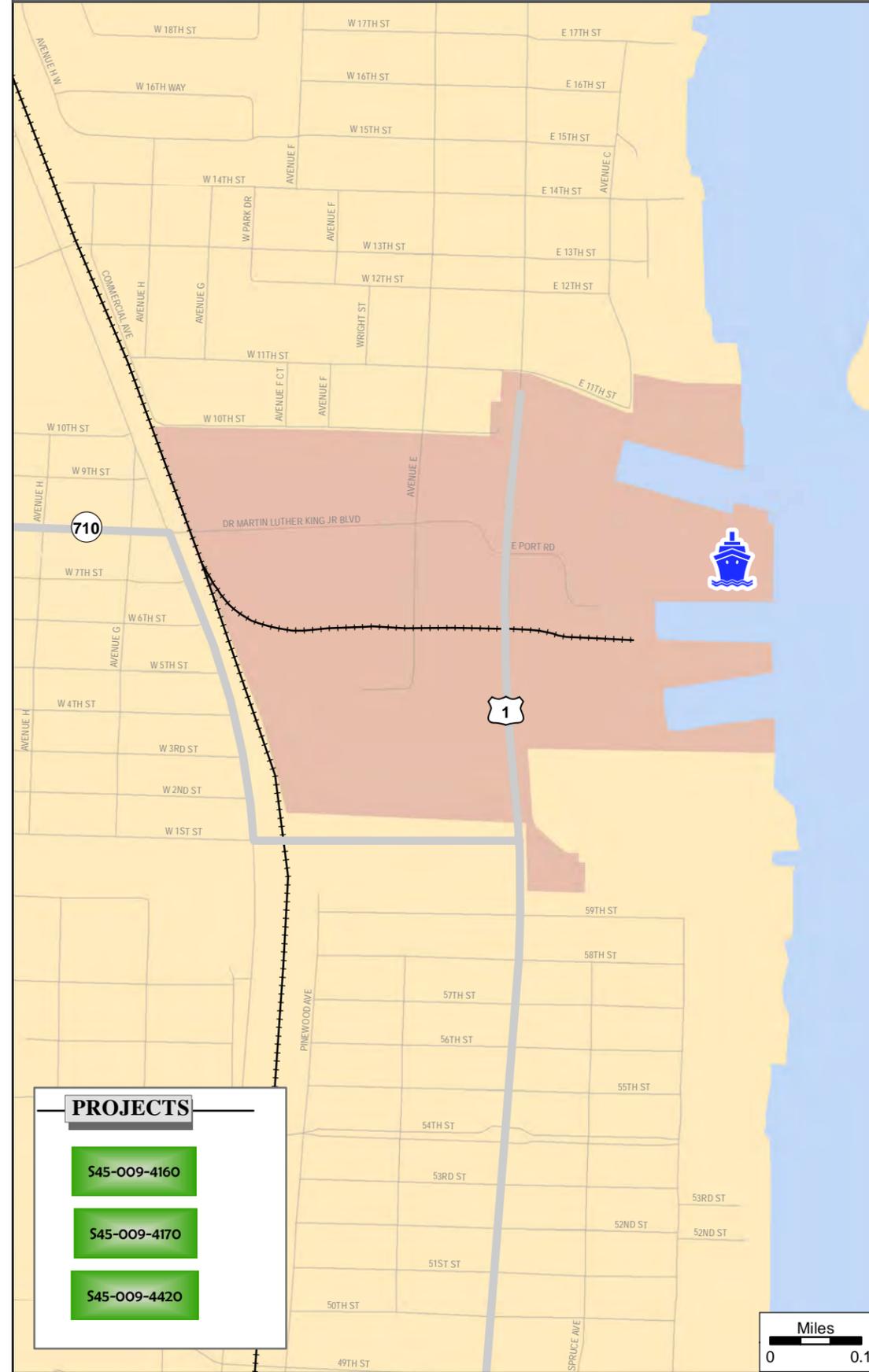
A: Port Everglades



PROJECTS

S45-002-2470	S45-002-3970	S45-002-4090	S45-002-4210	S45-002-4660
S45-002-2480	S45-002-3980	S45-002-4100	S45-002-4220	S45-002-4670
S45-002-2690	S45-002-4000	S45-002-4110	S45-002-4290	S45-002-4680
S45-002-3450	S45-002-4010	S45-002-4120	S45-002-4630	S45-002-4690
S45-002-3800	S45-002-4020	S45-002-4130	S45-002-4640	S45-002-4700
S45-002-3960	S45-002-4080	S45-002-4140	S45-002-4650	S45-002-4710

B: Port of Palm Beach



PROJECTS

S45-009-4160
S45-009-4170
S45-009-4420

Seaport Improvements

District 4

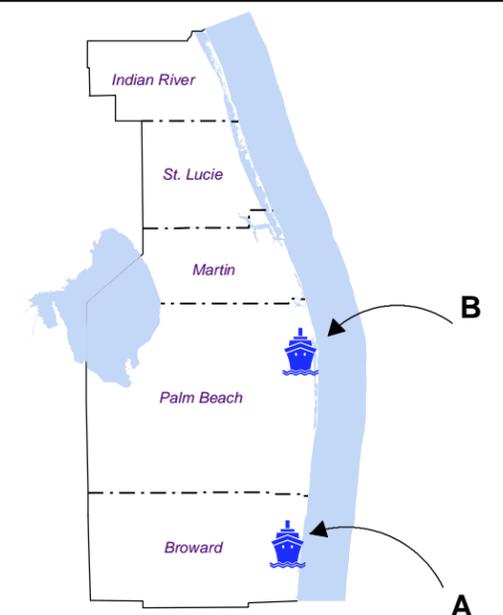
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport
- Emerging SIS Seaport

A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 4

All values in 2010 dollars and subject to change

MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	-------------------	----------	------------	----------	---------	------------------	--------------------

SIS

T45-MOD-1000	Hub	West Palm Beach Transit Hub	at West Palm Beach Tri-Rail Station		Short-Term	New Hub	\$10,000,000
--------------	-----	-----------------------------	-------------------------------------	--	------------	---------	--------------

Short-Term Sub-Total: \$10,000,000

SIS Sub-Total: \$10,000,000

Potential SIS

T45-MOD-1040	Hub	Broward County Transit Hub	at Broward Boulevard / FEC		Short-Term	New Hub	\$10,000,000
T45-MOD-1030	Hub	Coral Springs Gateway Hub	at University Drive / Sample Road		Short-Term	New Hub	\$10,000,000
T45-MOD-1120	Hub	Ft. Lauderdale Int'l Airport Gateway Hub	at US-1 / Ft. Lauderdale International Airport		Short-Term	New Hub	\$10,000,000
T45-MOD-1020	Hub	Sawgrass Mall	at Sawgrass Mills / 136th Street		Short-Term	New Hub	\$10,000,000

Short-Term Sub-Total: \$40,000,000

T43-LRT-0280	Hub-to-Hub Connector	FLL / Tri-Rail / Wave Transit Connector	Griffin Road Tri-Rail Station	Broward County Transit Hub	Mid-Term	Streetcar / People Mover	\$150,000,000
T43-LRT-0090	Hub-to-Hub Connector	I-595 / Central Broward East-West Transitway	Sawgrass Mills Mall	Downtown & Fort Lauderdale Int'l Airport	Mid-Term	Exclusive Transit	\$1,230,545,000
T44-BUS-0080	Transit Corridor	I-75	Sawgrass Mills Mall	Homestead Extension Florida's Turnpike	Mid-Term	Exclusive Transit	\$98,549,000
T48-BUS-0260	Hub-to-Hub Connector	PBIA / Tri-Rail Transit Connector	Palm Beach International Airport	West Palm Beach Transit Hub	Mid-Term	Bus Rapid Transit / Streetcar / Light Rail Transit	\$30,000,000
T44-BUS-0120	Transit Corridor	SR-710	Indiantown	Mangonia Park Tri-Rail Station	Mid-Term	Exclusive Guideway	\$339,000,000
T43-LRT-0300	Transit Corridor	SR-817 / University Drive Transitway	SR-834 / Sample Road	SR-821 / HEFT	Mid-Term	Light Rail Transit / Bus Rapid Transit	TBD
T44-BUS-0220	Transit Corridor	SR-820 / Hollywood-Pines Boulevard / I-95 Transitway	I-75	Downtown Miami	Mid-Term	Exclusive Guideway	\$125,000,000
T43-LRT-0230	Hub-to-Hub Connector	Sunport Hub-to-Hub	Port Everglades	Ft. Lauderdale International Airport	Mid-Term	People Mover / Bus Rapid Transit	\$839,880,000
T43-LRT-0290	Transit Corridor	US-1	Broward County Transit Hub	Aventura Mall Hub	Mid-Term	Exclusive Guideway	\$10,000,000
T44-BUS-0150	Transit Corridor	US-441 / SR-7 Transitway	Golden Glades Transit Hub	Glades Road	Mid-Term	Exclusive Guideway	\$1,485,000,000

Mid-Term Sub-Total: \$4,307,974,000

T44-BUS-0160	Transit Corridor	US-1	West Palm Beach	Ft. Pierce	Long-Term	Exclusive Guideway / Bus Rapid Transit	\$632,000,000
--------------	------------------	------	-----------------	------------	-----------	--	---------------

Long-Term Sub-Total: \$632,000,000

Potential SIS Sub-Total: \$4,979,974,000

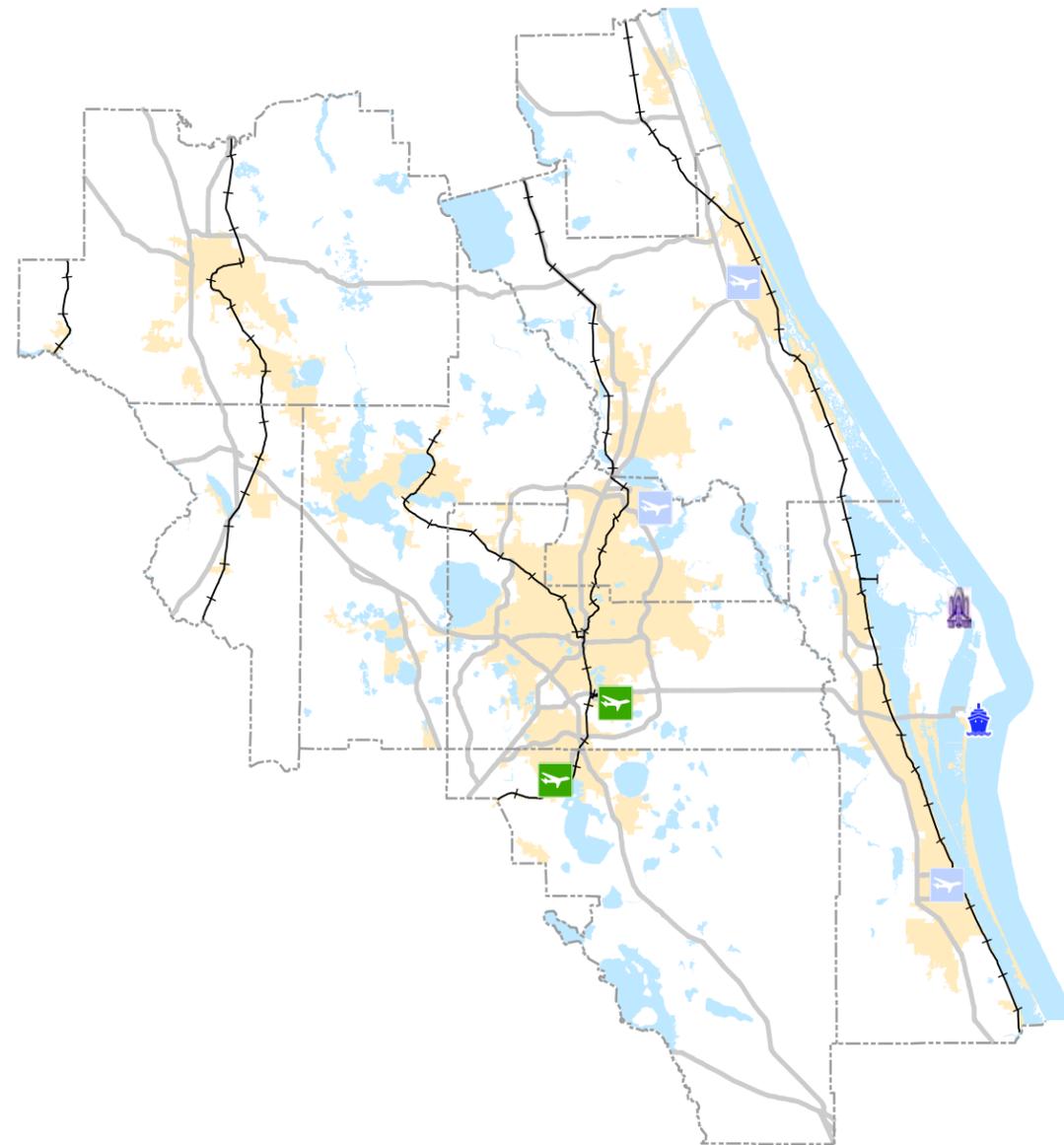
District Total: \$4,989,974,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

SIS Multi-Modal Unfunded Needs District 5 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A55-DAB-0270	Daytona Beach International	Realign Airport Entrance	Short-Term	Access Road	\$5,000,000
A55-DAB-0280	Daytona Beach International	Taxiway Sierra Extension	Short-Term	Extend Taxiway	\$675,000
A55-DAB-0290	Daytona Beach International	Aircraft Apron & Intinerant Parking	Short-Term	Expand Apron	\$3,600,000
A55-DAB-0310	Daytona Beach International	Taxilanes to Southside of Airport	Short-Term	Construct Taxiway	\$2,500,000
A55-DAB-0360	Daytona Beach International	Aircraft Apron Expansion	Short-Term	Expand Apron	\$400,000
A55-DAB-2240	Daytona Beach International	Taxiway Sierra Extension	Short-Term	Extend Taxiway	\$75,000
A55-DAB-2410	Daytona Beach International	Taxilanes to Southside of Airport	Short-Term	Construct Taxiway	\$500,000
A55-DAB-2420	Daytona Beach International	End-around Taxiway AA (Design)	Short-Term	Construct Taxiway	\$1,000,000
A55-DAB-2430	Daytona Beach International	End-around Taxiway AA (Construction)	Short-Term	Construct Taxiway	\$9,000,000
A55-ISM-0210	Kissimmee Gateway Airport	Extend Runway 6 & Taxiway B	Short-Term	Extend Runway	\$3,000,000
A55-ISM-0220	Kissimmee Gateway Airport	Connector Taxiways	Short-Term	Construct Taxiway	\$210,000
A55-ISM-0230	Kissimmee Gateway Airport	Runway 15 West Parallel & Runway 6 South Parallel Taxiways	Short-Term	Construct Taxiway	\$200,000
A55-ISM-0240	Kissimmee Gateway Airport	Realign Hoagland Boulevard	Short-Term	Access Road	\$1,600,000
A55-ISM-0970	Kissimmee Gateway Airport	Taxiway D Hold Apron	Short-Term	Expand Apron	\$400,000
A55-ISM-0980	Kissimmee Gateway Airport	Connector Taxiways D-1, A-5	Short-Term	Construct Taxiway	\$2,100,000
A55-ISM-0990	Kissimmee Gateway Airport	Runway 15 Parallel Taxiway D Hold Apron	Short-Term	Construct Taxiway	\$100,000
A55-ISM-1000	Kissimmee Gateway Airport	Taxiway E Extension	Short-Term	Extend Taxiway	\$100,000
A55-MLB-0860	Melbourne International	Airport Interchange & Airport Expressway	Short-Term	Access Road	\$45,000,000
A55-MLB-1040	Melbourne International	Overlay & Extend Runway 9R-27L & Taxiway	Short-Term	Extend Runway	\$3,500,000
A55-MLB-1050	Melbourne International	Construct Cargo Apron	Short-Term	Construct Apron	\$3,000,000
A55-MLB-1060	Melbourne International	Multi-Modal Cargo Transfer Rail Spur to FEC Railway	Short-Term	Access Rail	\$600,000
A55-MLB-1500	Melbourne International	Construct Taxiway B	Short-Term	Construct Taxiway	\$3,100,000
A55-MLB-1510	Melbourne International	Construct Taxiways F and J	Short-Term	Construct Taxiway	\$1,700,000
A55-MLB-1520	Melbourne International	Expand International Apron	Short-Term	Expand Apron	\$10,000,000
A55-MLB-1900	Melbourne International	Overlay Runway 9L-27R & Extend by 1,200	Short-Term	Extend Runway	\$3,100,000
A55-SFB-0610	Orlando / Sanford International	Extend Runway 9C-27C	Short-Term	Extend Runway	\$5,263,000
A55-SFB-0620	Orlando / Sanford International	Apron and Ramp in Northside Aviation Complex	Short-Term	Construct Apron	\$1,580,000
A55-SFB-1600	Orlando / Sanford International	Runway & Taxiway Extension	Short-Term	Extend Runway	\$11,100,000
A55-SFB-1620	Orlando / Sanford International	Taxiway Alpha (Phase 2)	Short-Term	Construct Taxiway	\$2,625,000
A55-MCO-1550	Orlando International	Taxiway A Widening - Schedule A	Short-Term	Extend Taxiway	\$8,511,000
A55-MCO-1560	Orlando International	Gate Modifications - Airside 4 - Construction	Short-Term	Terminal Development	\$2,732,000
A55-MCO-1570	Orlando International	Taxiway B-2 Extension - Schedule B	Short-Term	Extend Taxiway	\$10,010,000
A55-MCO-1580	Orlando International	New Terminal A Return to Terminal Road	Short-Term	Access Road	\$19,700,000

Short-Term Sub-Total: \$161,981,000

District Total: \$161,981,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Aviation Improvements

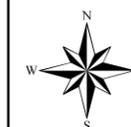
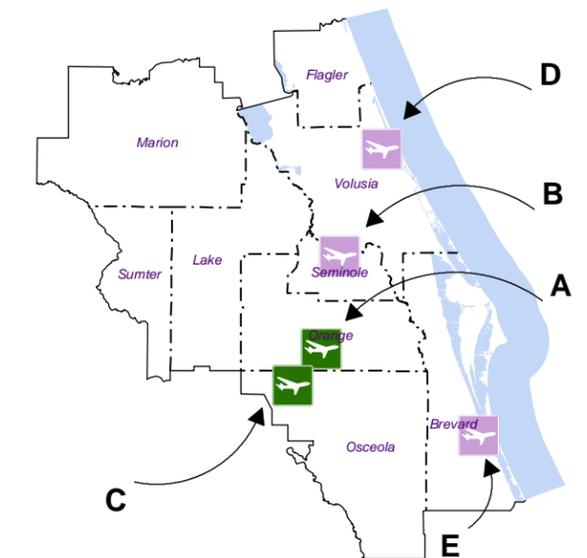
District 5

State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport / SIS Reliever
- Emerging SIS Airport

A55-MCO-1234 SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office

A: Orlando International Airport

PROJECTS

- A55-MCO-1550
- A55-MCO-1560
- A55-MCO-1570
- A55-MCO-1580



B: Orlando Sanford International Airport

PROJECTS

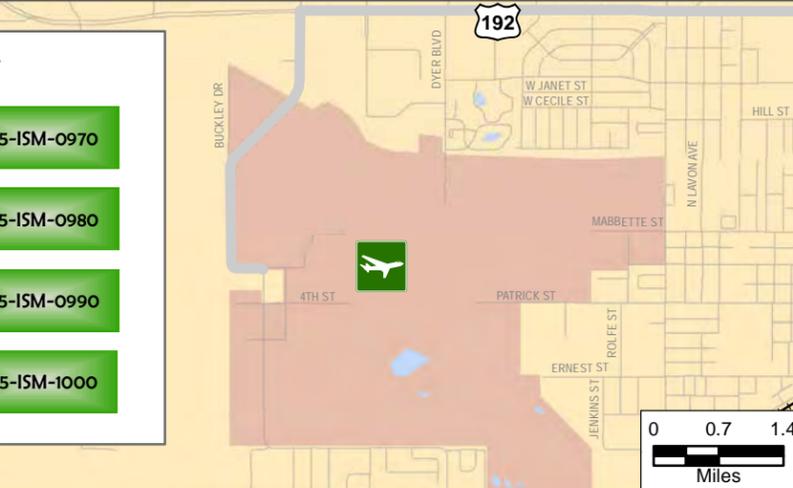
- A55-SFB-0610
- A55-SFB-0620
- A55-SFB-1600
- A55-SFB-1620



C: Kissimmee Gateway Airport

PROJECTS

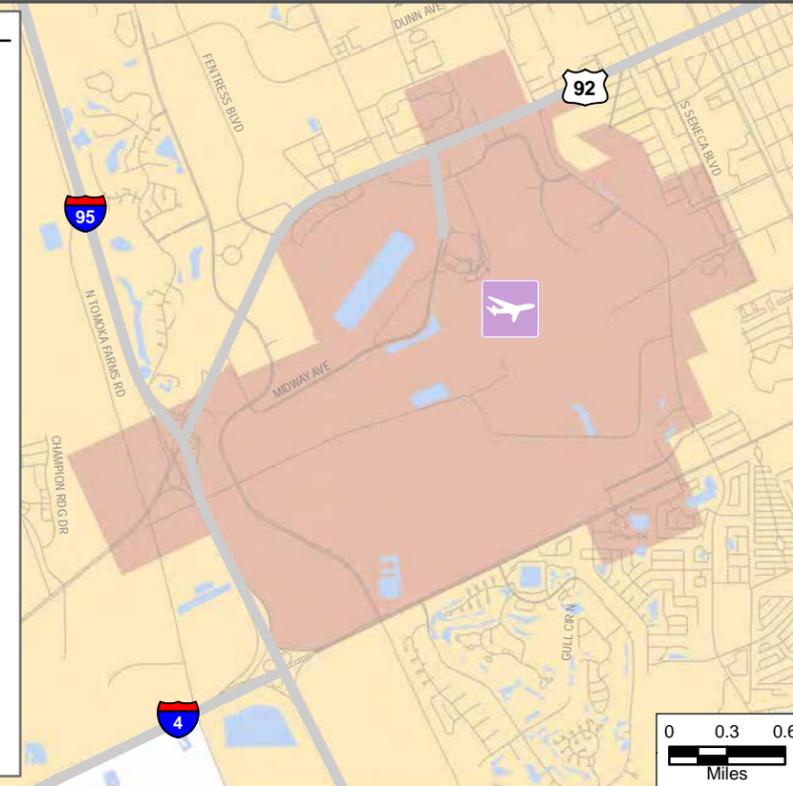
- A55-ISM-0210
- A55-ISM-0220
- A55-ISM-0230
- A55-ISM-0240
- A55-ISM-0970
- A55-ISM-0980
- A55-ISM-0990
- A55-ISM-1000



D: Daytona Beach International Airport

PROJECTS

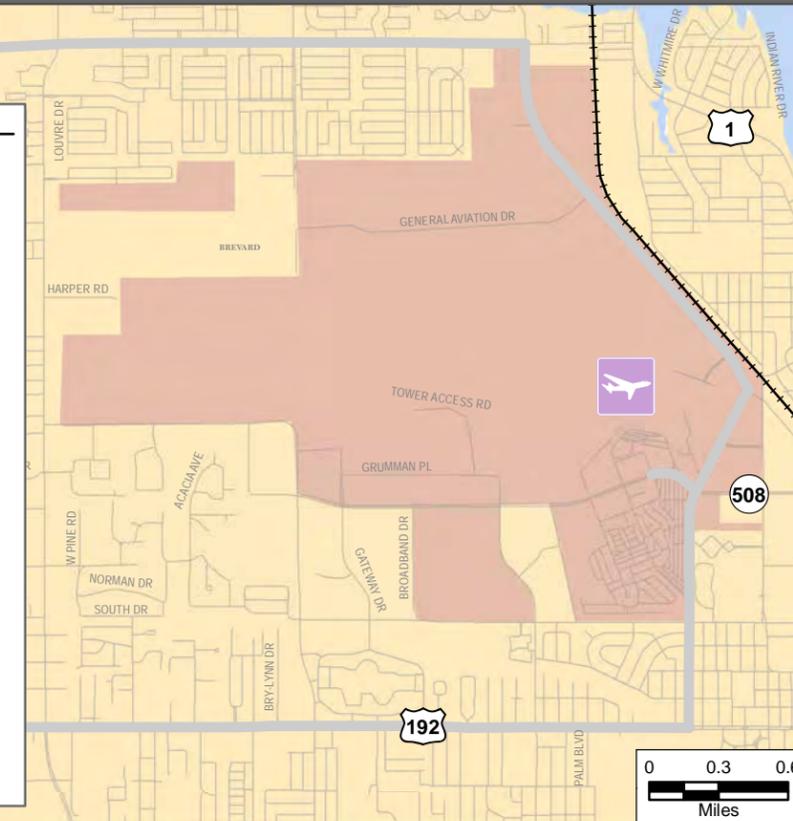
- A55-DAB-0270
- A55-DAB-0280
- A55-DAB-0290
- A55-DAB-0310
- A55-DAB-2240
- A55-DAB-2410
- A55-DAB-2420
- A55-DAB-2430
- A55-DAB-0360



E: Melbourne International Airport

PROJECTS

- A55-MLB-0860
- A55-MLB-1040
- A55-MLB-1050
- A55-MLB-1060
- A55-MLB-1500
- A55-MLB-1510
- A55-MLB-1520
- A55-MLB-1900





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H58-506-0730	Canaveral Spaceport Connector/SR 405	SR 50	East of SR 5/US 1 Northbound Ramp	Short-Term	(MCON) Modify Connector	\$969,000
H58-514-1620	Daytona Beach Greyhound Bus Terminal Con	US 92	Daytona Beach Greyhound Bus Terminal	Short-Term	(MCON) Modify Connector	\$2,307,000
H58-514-1610	Daytona Beach International Airport Conn	I-95	Daytona Beach International Airport	Short-Term	(MCON) Modify Connector	\$1,408,000
H51-075-1670	I-75	at CR 484		Short-Term	(M-INCH) Modify Interchange	\$1,240,000
H51-075-1680	I-75	at SR 200		Short-Term	(M-INCH) Modify Interchange	\$2,974,000
H51-075-1690	I-75	at SR 40		Short-Term	(M-INCH) Modify Interchange	\$2,831,000
H51-075-1700	I-75	at US 27		Short-Term	(M-INCH) Modify Interchange	\$1,917,000
H51-075-2490	I-75	at SR 326		Short-Term	(M-INCH) Modify Interchange	\$1,116,000
H51-075-2500	I-75	at CR 318		Short-Term	(M-INCH) Modify Interchange	\$1,105,000
H51-075-6870	I-75	at CR 476B/CR 673		Short-Term	(M-INCH) Modify Interchange	\$812,000
H51-075-6880	I-75	at CR 48/SR 48		Short-Term	(M-INCH) Modify Interchange	\$1,363,000
H51-075-6890	I-75	at CR 470		Short-Term	(M-INCH) Modify Interchange	\$2,998,000
H51-075-6900	I-75	at SR 44		Short-Term	(M-INCH) Modify Interchange	\$1,537,000
H51-095-0012	I-95	at Ellis Road		Short-Term	(N-INCH) New Interchange	\$20,700,000
H51-095-0013	I-95	at Palm Bay Parkway		Short-Term	(N-INCH) New Interchange	\$20,700,000
H51-095-1630	I-95	at SR 514/Malabar Road		Short-Term	(M-INCH) Modify Interchange	\$624,000
H51-095-1640	I-95	at SR 520/King Street		Short-Term	(M-INCH) Modify Interchange	\$546,000
H51-095-1650	I-95	at SR 400		Short-Term	(M-INCH) Modify Interchange	\$624,000
H51-095-1660	I-95	at International Speedway Boulevard		Short-Term	(M-INCH) Modify Interchange	\$698,000
H51-095-3280	I-95	at Wickham Road/CR 509		Short-Term	(M-INCH) Modify Interchange	\$111,000
H58-000-0740	Kissimmee Gateway Airport Connector	Florida's Turnpike	Kissimmee Gateway Airport	Short-Term	(MCON) Modify Connector	\$1,766,000
H58-517-3590	Kissimmee Intermodal Center Connector	US 17/92	Kissimmee Intermodal Center	Short-Term	(MCON) Modify Connector	\$72,000
H58-512-0710	Melbourne Airport Greyhound Connector	I-95	Melbourne Greyhound Bus Terminal	Short-Term	(MCON) Modify Connector	\$3,356,000
H58-512-0700	Melbourne Airport Passenger Connector	I-95	Melbourne International Airport	Short-Term	(MCON) Modify Connector	\$1,999,000
H58-504-3620	Orlando Amtrak Station Connector	SR 400	Orlando Amtrak Station	Short-Term	(MCON) Modify Connector	\$13,000
H58-510-3600	Orlando CSX Intermodal Connector	SR 528	Orlando CSX Intermodal Terminal	Short-Term	(MCON) Modify Connector	\$1,687,000
H58-503-1580	Orlando Greyhound Bus Terminal Connector	SR 408	Orlando Greyhound Bus Terminal	Short-Term	(MCON) Modify Connector	\$99,000
H58-505-1590	Orlando-Sanford Airport Connector	SR 417	Orlando-Sanford International Airport	Short-Term	(MCON) Modify Connector	\$674,000
H58-507-0720	Port Canaveral Connector/SR 401	Port Canaveral	SR 528	Short-Term	(MCON) Modify Connector	\$19,000
H58-502-1600	Sanford Amtrak Station Connector	I-4	Sanford Amtrak Station	Short-Term	(MCON) Modify Connector	\$367,000
H54-100-4380	SR 100	Belle Terre Parkway	I-95/SR 9	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$48,641,000
H54-015-3290	SR 15/US 17	Lake Winona Road	SR 40	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$80,746,000
H54-027-0140	SR 25/US 27	Boggy Marsh Road	Lake Louisa Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$47,000,000
H54-326-0630	SR 326	US 441	CR 200A	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$19,138,000
H54-040-0050	SR 40	End of 4 Lane section	CR 314	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$98,253,000
H54-040-0620	SR 40	CR 314A	SE 183 Avenue Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$28,829,000
H54-040-3950	SR 40	CR 314	CR 314A	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$77,754,000
H54-040-5710	SR 40	Tymber Creek Road	SR 9/I-95	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$7,561,000
H54-040-6290	SR 40	SR 11	Cone Road	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$59,000,000
H54-040-6300	SR 40	US 17	SR 11	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$57,500,000
H54-044-0690	SR 44	CR 475	I-75	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$49,194,000
H53-528-0040	SR 528	SR 524	SR 3	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$481,859,000
H53-528-4400	SR 528	SR 520	I-95	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$180,064,000
H54-060-4410	SR 60	US 441	Florida's Turnpike	Short-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$4,656,000
H51-075-0020	SR 93/I-75	Florida's Turnpike	Sumter/Marion County Line	Short-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$420,212,000
H51-075-0065	SR 93/I-75	Sumter/Hernando County Line	Turnpike	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$223,728,000
H51-075-4390	SR 93/I-75	Marion/Sumter County Line	SR 500/US 27	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$518,803,000
H58-192-0670	US 192	Airport Boulevard	Babcock Boulevard	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$10,071,000
H51-027-0560	US 27	NW 44 Avenue	NW 27 Avenue	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$30,616,000

Short-Term Sub-total \$2,520,257,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H58-506-3580	Canaveral Spaceport Connector/SR 405	SR 50	E. of SR 5/US 1 Northbound Ramp	Long-Term	(MCON) Modify Connector	\$7,267,000
H58-514-3670	Daytona Beach Greyhound Bus Terminal Con	US 92	Daytona Beach Greyhound Bus Terminal	Long-Term	(MCON) Modify Connector	\$5,103,000
H58-514-3660	Daytona Beach International Airport Conn	I-95	Daytona Beach International Airport	Long-Term	(MCON) Modify Connector	\$1,450,000
H58-004-5870	I-4	at Ave B		Long-Term	(N-INCH) New Interchange	\$70,513,000
H51-075-5780	I-75	at CR 484		Long-Term	(M-INCH) Modify Interchange	\$1,700,000
H51-075-5790	I-75	at SR 200		Long-Term	(M-INCH) Modify Interchange	\$11,000
H51-075-5800	I-75	at SR 40		Long-Term	(M-INCH) Modify Interchange	\$11,000
H51-075-5810	I-75	at US 27		Long-Term	(M-INCH) Modify Interchange	\$11,000
H51-075-5820	I-75	at SR 326		Long-Term	(M-INCH) Modify Interchange	\$872,000
H51-075-5830	I-75	at CR 318		Long-Term	(M-INCH) Modify Interchange	\$21,000
H51-095-3680	I-95	at SR 514/Malabar Road		Long-Term	(M-INCH) Modify Interchange	\$27,535,000
H51-095-4050	I-95	at CR 516/Palm Bay Road		Long-Term	(M-INCH) Modify Interchange	\$9,257,000
H51-095-4420	I-95	at SR 500/US 192/New Haven Avenue		Long-Term	(M-INCH) Modify Interchange	\$11,048,000
H51-095-4840	I-95	at SR 518/Eau Gallie Boulevard		Long-Term	(M-INCH) Modify Interchange	\$14,244,000
H51-095-4850	I-95	at CR 509/Wickham Road		Long-Term	(M-INCH) Modify Interchange	\$18,881,000
H51-095-4860	I-95	at SR 519/Fiske Boulevard		Long-Term	(M-INCH) Modify Interchange	\$18,493,000
H51-095-4870	I-95	at SR 520/King Street		Long-Term	(M-INCH) Modify Interchange	\$6,690,000
H51-095-4880	I-95	at SR 524		Long-Term	(M-INCH) Modify Interchange	\$3,548,000
H51-095-4890	I-95	at Port Saint John Parkway		Long-Term	(M-INCH) Modify Interchange	\$241,000
H51-095-4900	I-95	at SR 50/Cheney Highway		Long-Term	(M-INCH) Modify Interchange	\$6,624,000
H51-095-4910	I-95	at SR 406 /Garden Street		Long-Term	(M-INCH) Modify Interchange	\$711,000
H51-095-4920	I-95	at SR 46		Long-Term	(M-INCH) Modify Interchange	\$5,936,000
H51-095-4930	I-95	at CR 5A		Long-Term	(M-INCH) Modify Interchange	\$241,000
H51-095-4940	I-95	at SR 442/Indian River Boulevard		Long-Term	(M-INCH) Modify Interchange	\$1,235,000
H51-095-4950	I-95	at SR 44/Canal Street		Long-Term	(M-INCH) Modify Interchange	\$2,333,000
H51-095-5720	I-95	at SR 421/Dunlawton Avenue		Long-Term	(M-INCH) Modify Interchange	\$6,236,000
H51-095-5730	I-95	at LPGA Boulevard		Long-Term	(M-INCH) Modify Interchange	\$27,232,000
H51-095-5740	I-95	at SR 40/Granada Boulevard		Long-Term	(M-INCH) Modify Interchange	\$7,187,000
H51-095-5750	I-95	at US 1		Long-Term	(M-INCH) Modify Interchange	\$4,272,000
H51-095-5760	I-95	at Old Dixie Highway		Long-Term	(M-INCH) Modify Interchange	\$3,151,000
H51-095-5770	I-95	at Palm Coast Parkway		Long-Term	(M-INCH) Modify Interchange	\$16,162,000
H51-095-5880	I-95	at Ormond Crossing/US 1		Long-Term	(N-INCH) New Interchange	\$91,328,000
H58-000-2650	Kissimmee Gateway Airport Connector	Florida's Turnpike	Kissimmee Gateway Airport	Long-Term	(MCON) Modify Connector	\$9,328,000
H58-517-0750	Kissimmee Intermodal Center Connector	US 17/92	Kissimmee Intermodal Center	Long-Term	(MCON) Modify Connector	\$5,534,000
H58-512-2660	Melbourne Airport Greyhound Connector	I-95	Melbourne Greyhound Bus Terminal	Long-Term	(MCON) Modify Connector	\$3,653,000
H58-512-6910	Melbourne Airport Passenger Connector	I-95	Melbourne International Airport	Long-Term	(MCON) Modify Connector	\$44,920,000
H58-504-1570	Orlando Amtrak Station Connector	SR 400	Orlando Amtrak Station	Long-Term	(MCON) Modify Connector	\$1,513,000
H58-510-3610	Orlando CSX Intermodal Connector	SR 528	Orlando CSX Intermodal Terminal	Long-Term	(MCON) Modify Connector	\$1,125,000
H58-503-3630	Orlando Greyhound Bus Terminal Connector	SR 408	Orlando Greyhound Bus Terminal	Long-Term	(MCON) Modify Connector	\$5,307,000
H58-000-1560	Orlando International Airport Freight Co	SR 528	Boggy Creek Road	Long-Term	(MCON) Modify Connector	\$5,062,000
H58-505-3640	Orlando-Sanford Airport Connector	SR 417	Orlando Sanford International Airport	Long-Term	(MCON) Modify Connector	\$5,634,000
H58-502-3650	Sanford Amtrak Station Connector	I-4	Sanford Amtrak Station	Long-Term	(MCON) Modify Connector	\$5,436,000
H54-100-0210	SR 100	Seminole Woods Parkway	SR 9/I-95	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$18,223,000
H54-100-6510	SR 100	US 1/SR 5/SR 100	Old Moody Boulevard	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$5,882,000
H54-015-3300	SR 15/US 17	SR 40	Volusia/Putnam County Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$113,554,000
H54-015-0015	SR 15A	SR 15/SR 600/US 17	Glenwood Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$168,451,000
H54-100-0220	SR 20/SR 100	CR 205	SR 5/US 1	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$45,763,000
H54-027-0150	SR 25/US 27	Brogeon Drive	SR 50	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$3,585,000
H54-027-3310	SR 25/US 27	SR 50	CR 561	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$15,774,000
H54-027-6500	SR 25/US 27	Lake/Polk County Line/SR 530	Boggy Marsh Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$18,674,000
H54-301-0180	SR 25/US 441	0.03 mi North of SR 326/Begin SIS	NW 77th Street	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$27,420,000
H54-301-0190	SR 25/US 441	NW 77th Street	SR 200	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$292,716,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H54-326-0240	SR 326	I-75	NW 77th Street	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$27,130,000
H54-326-0250	SR 326	CR 200A	Ocala Urban Boundary	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$41,636,000
H54-326-6520	SR 326	NW 77th Street	SR 25/US 301	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$48,729,000
H54-326-0230	SR 40	Breakaway Trail	Tymber Creek Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$9,022,000
H51-040-9120	SR 40	US 17	Lake County Line	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$49,600,000
H51-004-8210	SR 400/I-4	Osceola/Polk County Line	Osceola/Orange County Line	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$851,580,000
H51-004-8220	SR 400/I-4	Orange/Osceola County Line	SR 536	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$118,044,000
H51-004-8230	SR 400/I-4	SR 536	SR 482	Long-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$387,234,000
H51-004-8240	SR 400/I-4	SR 482	SR 435	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$182,196,000
H51-004-8250	SR 400/I-4	SR 434	Lake Mary Boulevard	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$518,400,000
H51-004-8260	SR 400/I-4	Lake Mary Boulevard	CR 46A	Long-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$120,150,000
H51-004-8270	SR 400/I-4	CR 46A	SR 46	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$200,016,000
H51-004-8280	SR 400/I-4	SR 46	Seminole/Volusia County Line	Long-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$97,092,000
H51-004-8290	SR 400/I-4	Orange/Seminole County Line	SR 472	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$1,026,756,000
H53-408-6920	SR 408	at I-4 (OOCEA)		Long-Term	(M-INCH) Modify Interchange	\$351,317,000
H53-408-6930	SR 408	at SR 417 (OOCEA)		Long-Term	(M-INCH) Modify Interchange	\$232,470,000
H53-417-5840	SR 417	at Innovation Way Extension		Long-Term	(M-INCH) Modify Interchange	\$39,000,000
H51-417-5860	SR 417	at Florida Turnpike		Long-Term	(N-INCH) New Interchange	\$202,581,000
H53-417-6940	SR 417	at Orlando International Airport(OOCEA)		Long-Term	(N-INCH) New Interchange	\$123,828,000
H53-417-0130	SR 417 (OOCEA)	International Drive	SR 528	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$562,290,000
H53-429-8470	SR 429 (OOCEA)	Siedel Road	US 441/SR 500	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$246,661,000
H53-429-6490	SR 429/US 441	at Vick Road		Long-Term	(N-INT) New Intersection	\$46,494,000
H54-100-0200	SR 5/US 1/SR 100	Moody Boulevard	SR 20/SR 100	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$25,965,000
H54-27A-0170	SR 500/US 27	NW 70th Avenue/CR 225A	60th Avenue	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$5,690,000
H53-528-0090	SR 528	SR 520	Orange/Brevard County Line	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$107,030,000
H53-528-0100	SR 528	Brevard/Orange County Line	I-95	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$84,492,000
H53-528-0110	SR 528	I-95	SR 524	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$106,760,000
H53-528-0120	SR 528	SR 3	W of SR 401 Bridge (End SIS)	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$323,191,000
H53-528-0060	SR 528 (OOCEA)	Boggy Creek Road	SR 436	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$94,585,000
H53-528-0070	SR 528 (OOCEA)	SR 436	Innovation Way	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$320,032,000
H53-528-0080	SR 528 (OOCEA)	Innovation Way	SR 520	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$271,314,000
H54-060-8480	SR 60	Polk County Line	SR 15/US 441	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$161,462,000
H51-095-0063	SR 9/I-95	I-95/Palm Bay Parkway	CR 516	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$192,454,000
H51-095-8320	SR 9/I-95	Brevard/Indian River County	Palm Bay Parkway	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$59,196,000
H51-095-8330	SR 9/I-95	CR 516	US 192/SR 500	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$85,328,000
H51-095-8340	SR 9/I-95	US 192/SR 500	Ellis Road (Future Exit)	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$26,543,000
H51-095-8350	SR 9/I-95	Ellis Road (Future Exit)	SR 518	Long-Term	(UP) Ultimate Plan	\$43,565,000
H51-095-8360	SR 9/I-95	SR 518	CR 509/Wickham Road	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$148,066,000
H51-095-8370	SR 9/I-95	CR 509/Wickham Road	SR 520	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$99,715,000
H51-095-8380	SR 9/I-95	SR 520	SR 528	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$38,004,000
H51-095-8390	SR 9/I-95	SR 528	Port St John Parkway	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$56,131,000
H51-095-8400	SR 9/I-95	SR 50	SR 46	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$156,629,000
H51-095-8410	SR 9/I-95	Volusia/Brevard County Line	SR 44	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$128,882,000
H51-095-8420	SR 9/I-95	SR 44	Pioneer Trail Overpass/CR 4118	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$78,826,000
H51-095-8430	SR 9/I-95	Pioneer Trail Overpass/CR 4118	I-4/SR 400	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$211,052,000
H51-095-8440	SR 9/I-95	I-4/SR 400	Volusia/Flagler County Line	Long-Term	(UP) Ultimate Plan	\$521,648,000
H51-095-8450	SR 9/I-95	Flagler/Volusia County Line	SR 100/Moody Boulevard	Long-Term	(UP) Ultimate Plan	\$152,318,000
H51-095-8460	SR 9/I-95	SR 100/Moody Boulevard	Palm Coast Parkway	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$112,822,000
H51-075-6480	SR 93/I-75	SR 500/US 27	Marion/Alachua County Line	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$198,199,000
H51-075-8300	SR 93/I-75	Sumter/Hernando County Line	Florida's Turnpike	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$228,236,000
H51-075-8310	SR 93/I-75	Marion/Sumter County Line	SR 500/US 27	Long-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$172,663,000
H51-027-0160	US 27	CR 561A	B's Resort	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$42,000,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H51-027-3320	US 27	B's Resort	Florida's Turnpike	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$46,500,000
H53-000-0570	Wekiva Parkway	US 441	I-4	Long-Term	(NR) New Road	\$1,100,000,000
Long-Term Sub-total						\$12,048,622,000

Potential SIS

H58-000-4290	Melbourne Airport Connector - Ellis Road	at Ellis Road & NASA Boulevard		Long-Term	(NCON) New Connector	\$25,000,000
H53-408-5850	SR 408	at Woodbury Road (OOCEA)		Long-Term	(N-INCH) New Interchange	\$29,889,000
H53-408-2620	SR 408 Eastern Extension (OOCEA)	Challenger Parkway	SR 520	Long-Term	(NR) New Road	\$745,200,000
H53-408-2630	SR 408 Eastern Extension (OOCEA)	SR 520	I-95	Long-Term	(NR) New Road	\$1,117,800,000
Long-Term Sub-total						\$1,917,889,000
District Total						\$16,486,768,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 5

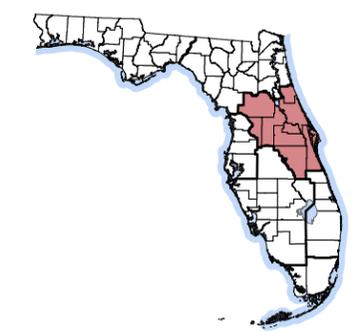
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 4 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Add 4 lanes to provide 10 lanes (A4-10)
-  Interchange and Intersection Improvements
-  SIS Connector Improvements

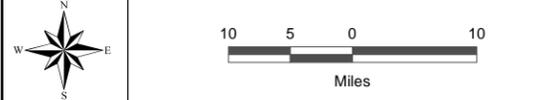
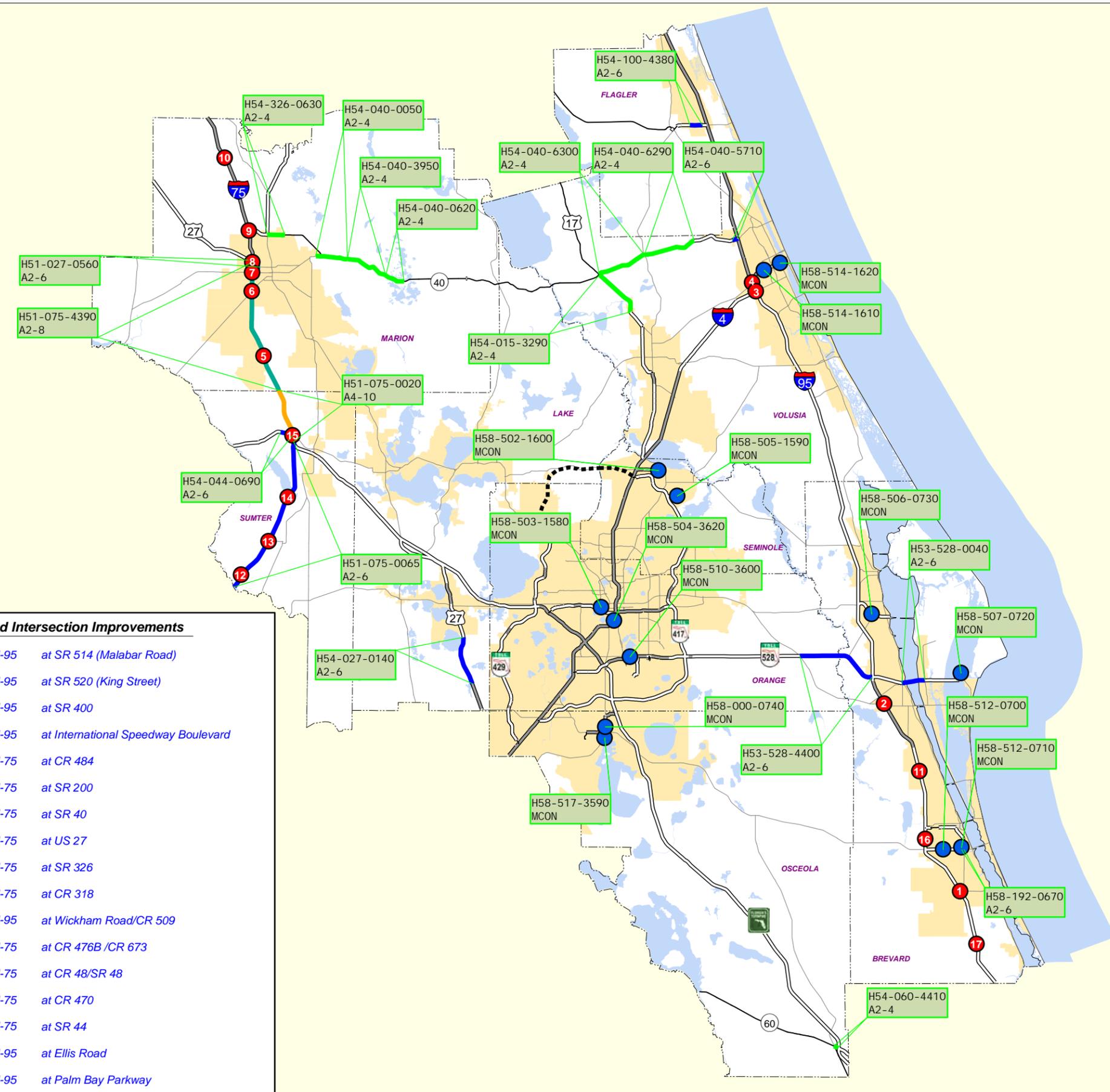
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas

Interchange and Intersection Improvements

1	H51-095-1630	I-95 at SR 514 (Malabar Road)
2	H51-095-1640	I-95 at SR 520 (King Street)
3	H51-095-1650	I-95 at SR 400
4	H51-095-1660	I-95 at International Speedway Boulevard
5	H51-075-1670	I-75 at CR 484
6	H51-075-1680	I-75 at SR 200
7	H51-075-1690	I-75 at SR 40
8	H51-075-1700	I-75 at US 27
9	H51-075-2490	I-75 at SR 326
10	H51-075-2500	I-75 at CR 318
11	H51-095-3280	I-95 at Wickham Road/CR 509
12	H51-075-6870	I-75 at CR 476B /CR 673
13	H51-075-6880	I-75 at CR 48/SR 48
14	H51-075-6890	I-75 at CR 470
15	H51-075-6900	I-75 at SR 44
16	H51-095-0012	I-95 at Ellis Road
17	H51-095-0013	I-95 at Palm Bay Parkway

Highway Improvements Long-Term

District 5

State of Florida Department of Transportation
Systems Planning Office

Map 1 of 2

LEGEND

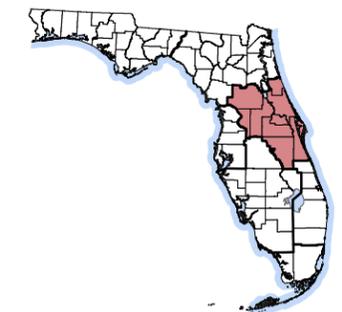
- Add 2 lanes to provide 4 lanes (A2-4)
- Add 2 lanes to provide 6 lanes (A2-6)
- Add 2 lanes to provide 8 lanes (A2-8)
- Add 2 lanes to provide 10 lanes (A2-10)
- Add 4 lanes to provide 8 lanes (A4-8)
- Add 4 lanes to provide 10 lanes (A4-10)
- Ultimate Plan (UP)

SIS

Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

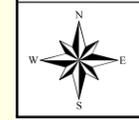
Potential SIS

Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

- 2 lane roads
- 4 lane roads
- 6 & 6+ lane roads
- Other roads
- Planned SIS roads
- Water
- Urban Areas



Highway Improvements Long-Term

District 5

State of Florida Department of Transportation
Systems Planning Office

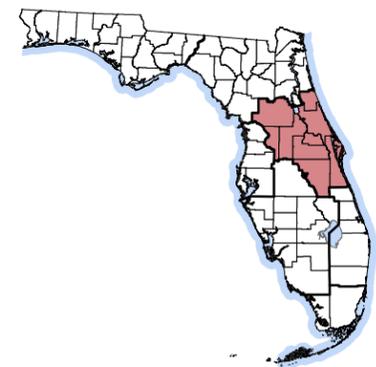
Map 2 of 2

LEGEND

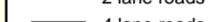
-  Potential New Roads
-  Interchange and Intersection Improvements
-  SIS Connector Improvements

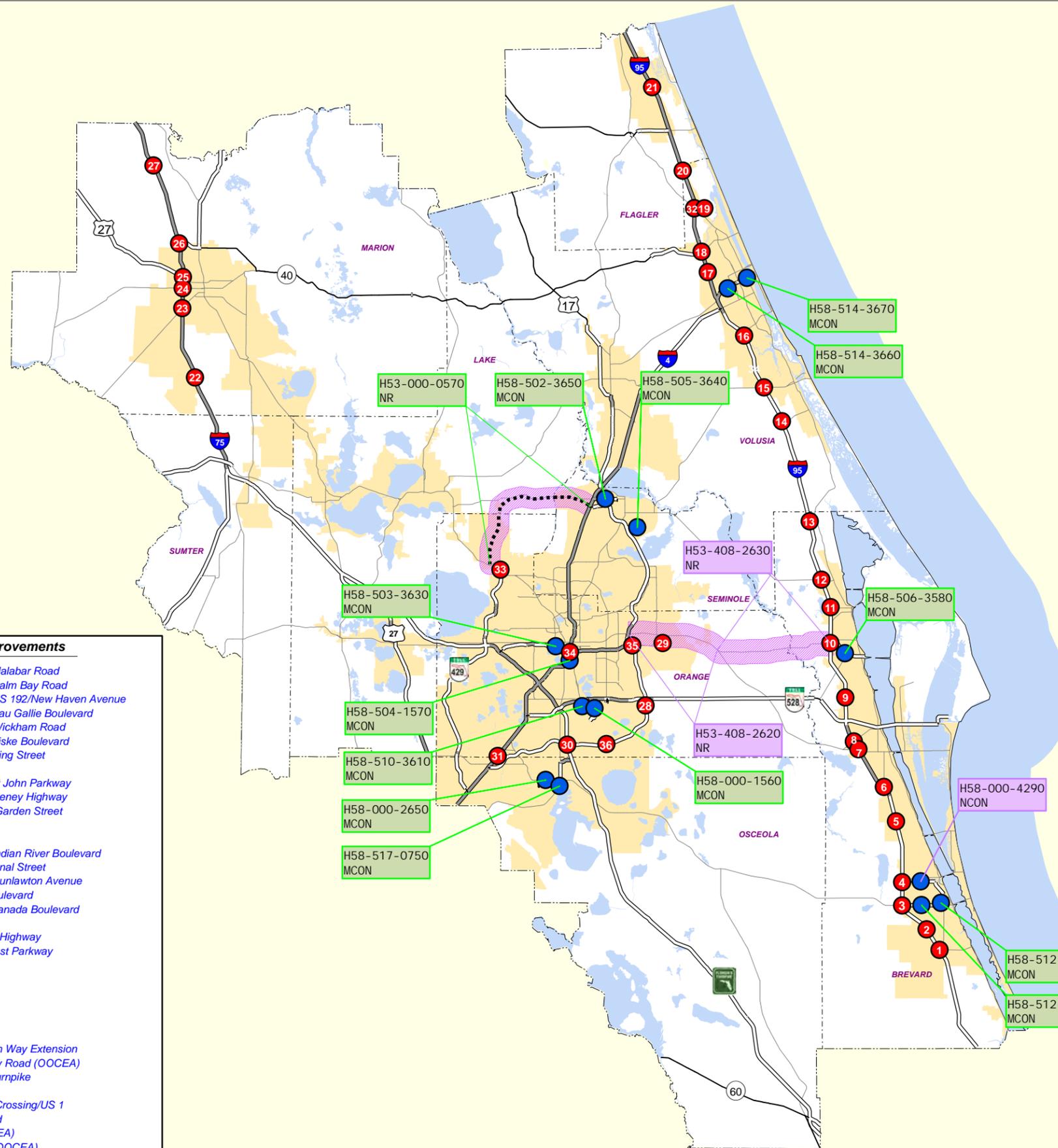
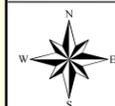
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements

1	H51-095-3680	I-95	at SR 514/Malabar Road
2	H51-095-4050	I-95	at CR 516/Palm Bay Road
3	H51-095-4420	I-95	at SR 500/US 192/New Haven Avenue
4	H51-095-4840	I-95	at SR 518/Eau Gallie Boulevard
5	H51-095-4850	I-95	at CR 509/Wickham Road
6	H51-095-4860	I-95	at SR 519/Fiske Boulevard
7	H51-095-4870	I-95	at SR 520/King Street
8	H51-095-4880	I-95	at SR 524
9	H51-095-4890	I-95	at Port Saint John Parkway
10	H51-095-4900	I-95	at SR 50/Cheney Highway
11	H51-095-4910	I-95	at SR 406/Garden Street
12	H51-095-4920	I-95	at SR 46
13	H51-095-4930	I-95	at CR 5A
14	H51-095-4940	I-95	at SR 442/Indian River Boulevard
15	H51-095-4950	I-95	at SR 44/Canal Street
16	H51-095-5720	I-95	at SR 421/Dunlawton Avenue
17	H51-095-5730	I-95	at LPGA Boulevard
18	H51-095-5740	I-95	at SR 40/Granada Boulevard
19	H51-095-5750	I-95	at US 1
20	H51-095-5760	I-95	at Old Dixie Highway
21	H51-095-5770	I-95	at Palm Coast Parkway
22	H51-075-5780	I-75	at CR 484
23	H51-075-5790	I-75	at SR 200
24	H51-075-5800	I-75	at SR 40
25	H51-075-5810	I-75	at US 27
26	H51-075-5820	I-75	at SR 326
27	H51-075-5830	I-75	at CR 318
28	H53-417-5840	SR 417	at Innovation Way Extension
29	H53-408-5850	SR 408	at Woodbury Road (OOCEA)
30	H51-417-5860	SR 417	at Florida Turnpike
31	H58-004-5870	I-4	at Ave B
32	H51-095-5880	I-95	at Ormond Crossing/US 1
33	H53-429-6490	SR 429/US 441	at Vick Road
34	H53-408-6920	SR 408	at I-4 (OOCEA)
35	H53-408-6930	SR 408	at SR 417 (OOCEA)
36	H53-417-6940	SR 417	at Orlando International Airport(OOCEA)



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R51-CSX-1020	CSX / SunRail	at West Lake Mary Boulevard / CR-4220	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1030	CSX / SunRail	at SR-434	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1040	CSX / SunRail	at SR-436 / Altamonte Drive	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1050	CSX / SunRail	at Maitland Avenue / CR-427	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1060	CSX / SunRail	at West Lyman Avenue	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1070	CSX / SunRail	at South Orlando Avenue / SR-15 / US-17/92	Mid-Term	Grade Separation	\$30,000,000
R51-CSX-1080	CSX / SunRail	at West Colonial Drive / SR-50	Mid-Term	Grade Separation	\$30,000,000
R51-FEC-0670	Florida East Coast Railway	Pineda Turnout	Mid-Term	Capacity Upgrade	\$5,295,000
R51-FEC-1010	Florida East Coast Railway	at West Granada Avenue / SR-40	Mid-Term	Grade Separation	\$30,000,000
Mid-Term Sub-Total:					\$245,295,000
R51-FCR-1220	Florida Central Railroad	Orlando-Lake County / Orange Blossom Express Commuter Rail Corridor	Long-Term	New Passenger Service	\$222,000,000
Long-Term Sub-Total:					\$222,000,000
SIS Sub-Total:					\$467,295,000
Potential SIS					
R51-FCR-0310	Florida Central Railroad	Silver Star Branch Orlando	Short-Term	Track Upgrade	\$420,000
R51-FCR-0320	Florida Central Railroad	Winter Garden Line	Short-Term	Track Upgrade	\$791,000
Short-Term Sub-Total:					\$1,211,000
Potential SIS Sub-Total:					\$1,211,000
District Total:					\$468,506,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

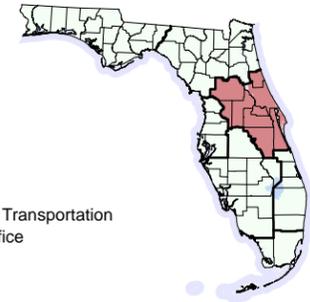
District 5

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Capacity Upgrade
-  New Passenger Service
-  Track Upgrade
-  Grade Separation
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)
-  Track Upgrade
(Multiple Districts- See Statewide Table)

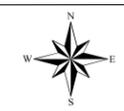
- SIS**
- Needs Plan ID Number: R21-CSX-0430
 - Improvement Type: Capacity Upgrade
- Potential SIS**
- Needs Plan ID Number: R71-CSX-0200
 - Improvement Type: New Passenger Service



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

- +++++ SIS Railroads
- +++++ Emerging SIS Railroads/ Connectors
- SIS Highways
-  Water
-  Urban Areas





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S55-001-2540	Port Canaveral	North Side Development Container Yard Expansion	Short-Term	Intermodal Transfer Improvement	\$19,500,000
S55-001-2560	Port Canaveral	West Turn Basin Deepening / Widen / Cutoff (Feasibility Study)	Short-Term	Dredging Turn Basin	\$157,000
S55-001-2950	Port Canaveral	North Cargo Pier 8	Short-Term	Intermodal Transfer Improvement	\$22,450,000
S55-001-3130	Port Canaveral	North Cargo Area Tanker Berth and Pier	Short-Term	Intermodal Transfer Improvement	\$18,000,000
S55-001-3380	Port Canaveral	Cargo Pier Improvements (SCP 1 and 4)	Short-Term	Intermodal Transfer Improvement	\$33,075,000
S55-001-3770	Port Canaveral	Proposed Container Berth & Terminal: North Cargo Pier 5 & 6	Short-Term	Docks	\$30,100,000
S55-001-3850	Port Canaveral	Widen West Turn Basin at Entrance Channel	Short-Term	Dredging Turn Basin	\$14,000,000
S55-001-3860	Port Canaveral	Widen West Turn Basin at Entrance Channel & Offshore	Short-Term	Dredging Turn Basin	\$46,000,000

Short-Term Sub-Total: \$183,282,000

S55-001-3810	Port Canaveral	Cargo Facilities / Terminals	Long-Term	Intermodal Transfer Improvement	\$180,000,000
S55-001-3820	Port Canaveral	Harbor Expansion / Deepening for Cargo Development	Long-Term	Dredging Harbor	\$80,000,000
S55-001-3830	Port Canaveral	Multimodal Transport Center	Long-Term	Intermodal Transfer Improvement	\$30,000,000
S55-001-4200	Port Canaveral	Rail Connection from FEC to the Port	Long-Term	Internal Rail	\$60,000,000

Long-Term Sub-Total: \$350,000,000

District Total: \$533,282,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

A: Port Canaveral

Seaport Improvements

District 5

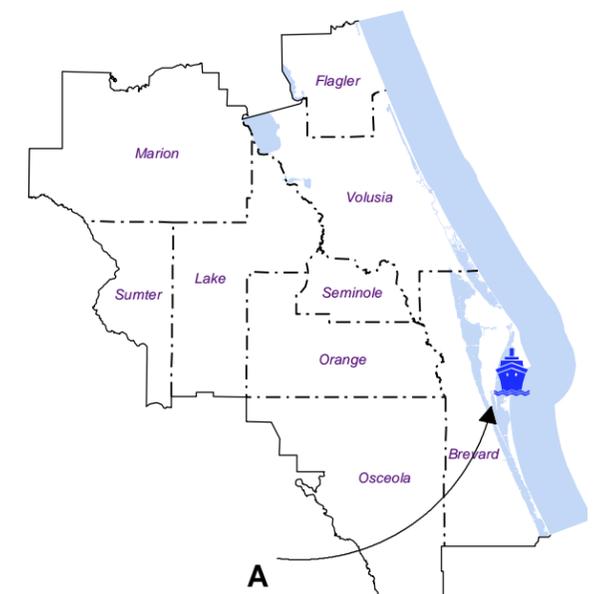
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport

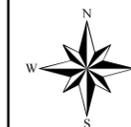
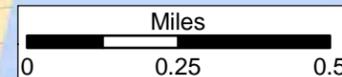
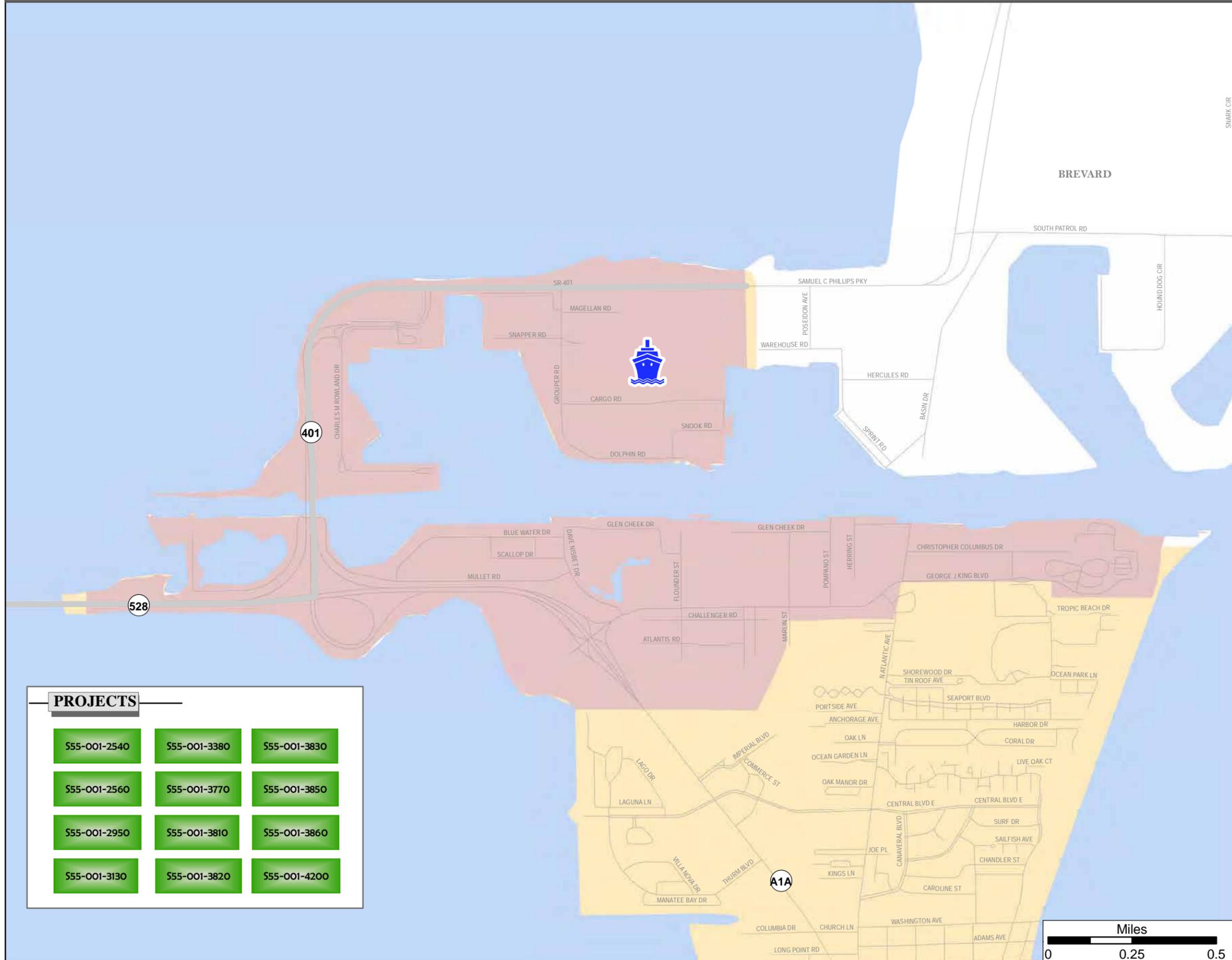
A55-MCO-1234

SIS Project Map ID



PROJECTS

S55-001-2540	S55-001-3380	S55-001-3830
S55-001-2560	S55-001-3770	S55-001-3850
S55-001-2950	S55-001-3810	S55-001-3860
S55-001-3130	S55-001-3820	S55-001-4200



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 5

All values in 2010 dollars and subject to change

MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	-------------------	----------	------------	----------	---------	------------------	--------------------

SIS

T55-MOD-4140	Hub	Kissimmee Intermodal Center	Amtrak / Greyhound / SunRail Station		Mid-Term	Transit Hub	\$30,000,000
--------------	-----	-----------------------------	--------------------------------------	--	----------	-------------	--------------

Mid-Term Sub-Total: \$30,000,000

SIS Sub-Total: \$30,000,000

Potential SIS

T53-LRT-4060	Hub-to-Hub Connector	US-92 Corridor / SunRail Connection	DeLand Amtrak / SunRail Station	Daytona Beach Greyhound Station	Mid-Term	Exclusive Guideway	\$1,040,000,000
--------------	----------------------	-------------------------------------	---------------------------------	---------------------------------	----------	--------------------	-----------------

Mid-Term Sub-Total: \$1,040,000,000

T55-MOD-1040	Hub	Canadian Court Intermodal Center	at International Drive		Long-Term	Transit Hub	TBD
T53-LRT-4020	Transit Corridor	Central Florida Light Rail Transit	Sea World	Altamonte Springs	Long-Term	Light Rail Transit	\$904,000,000
T53-LRT-4030	Transit Corridor	Central Florida Light Rail Transit - North / South Extension	Celebration	Sanford	Long-Term	Light Rail Transit	\$800,000,000
T53-LRT-2200	Transit Corridor	I-4 Transit Corridor	Sanford Amtrak / SunRail Station	Daytona Beach	Long-Term	Exclusive Guideway	\$817,500,000
T53-LRT-4120	Transit Corridor	Innovation Way Circulator	Orlando International Airport	Oviedo / University of Central Florida	Long-Term	Light Rail Transit / Bus Rapid Transit	TBD
T53-LRT-4100	Transit Corridor	North Osceola / South Orange Circulator	Kissimmee	Florida Mall	Long-Term	Exclusive Guideway	TBD
T53-LRT-4040	Hub-to-Hub Connector	Orlando International Airport Connector	International Drive	Orlando International Airport	Long-Term	Light Rail Transit	\$508,000,000
T53-LRT-4090	Transit Corridor	US-192 Circulator	Narcoossee Road	US-27 / Four Corners	Long-Term	Light Rail Transit / Bus Rapid Transit	TBD

Long-Term Sub-Total: \$3,029,500,000

Potential SIS Sub-Total: \$4,069,500,000

District Total: \$4,099,500,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

East Central Florida

Transit Improvements

District 5

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Light Rail Transit
-  Exclusive Guideway (Technology to be Determined)
-  Intermodal / Transit Hub

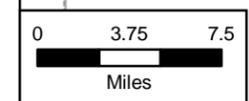
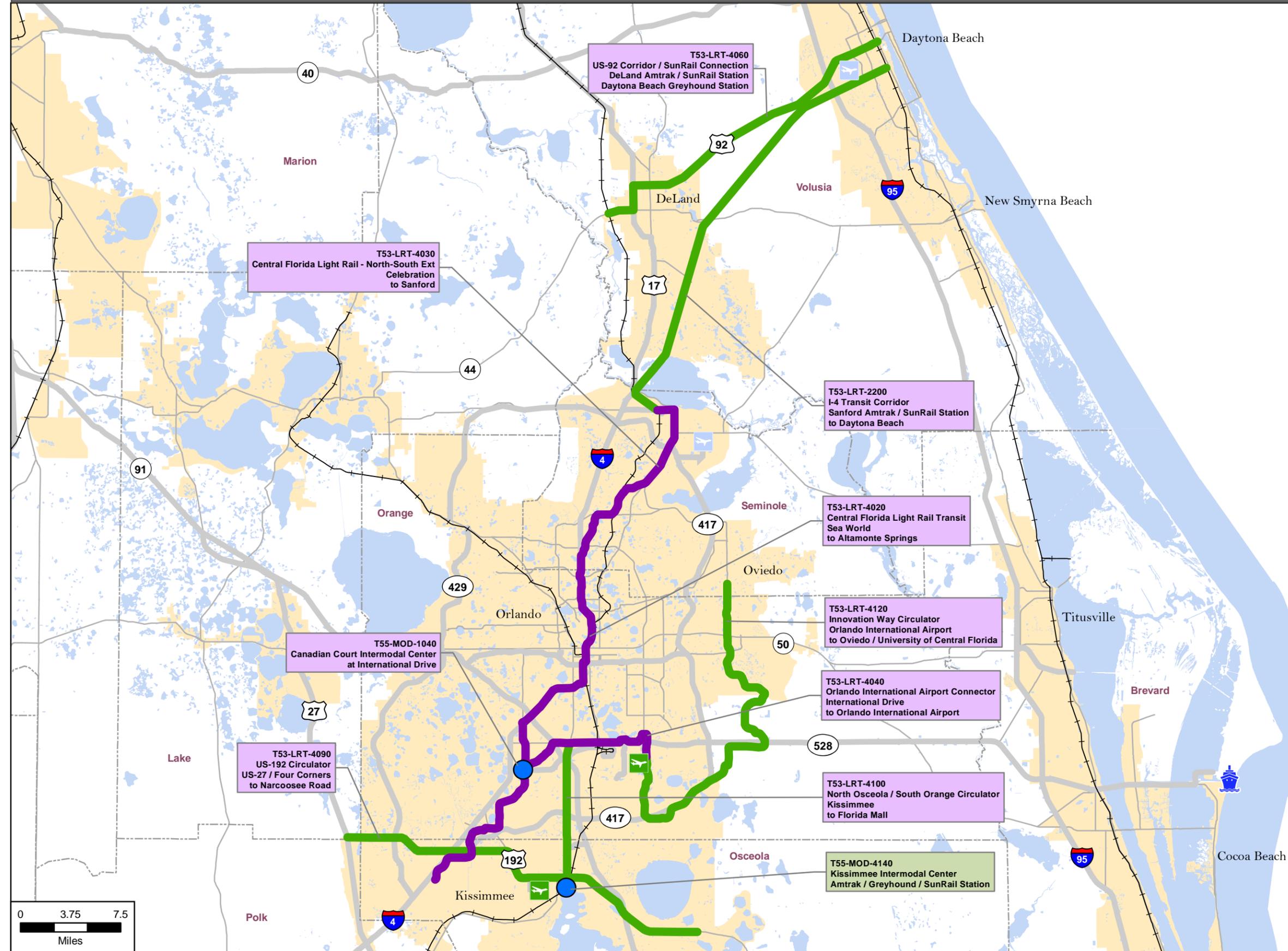
-  SIS Facility
-  Potential SIS Facility



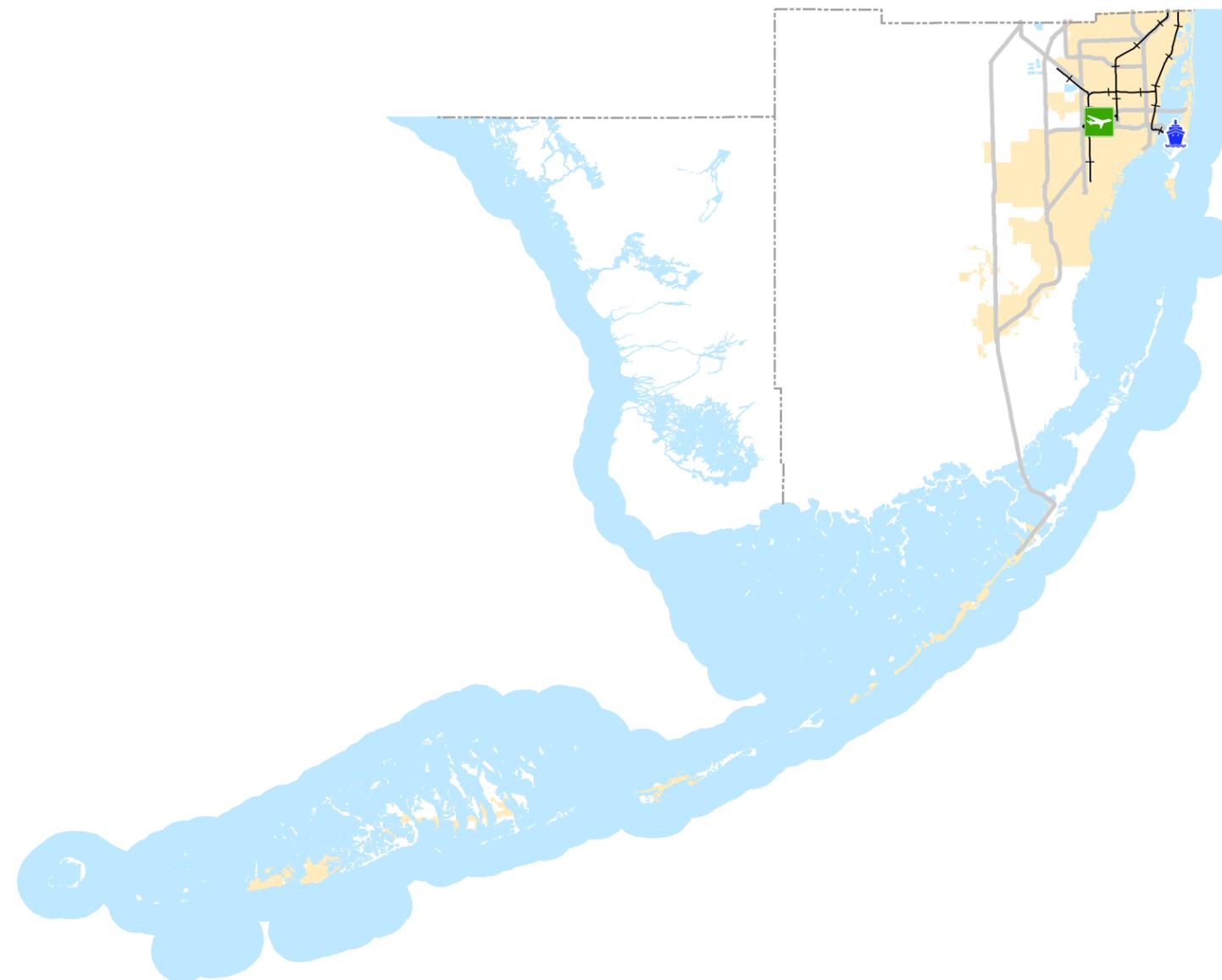
- Existing Conditions
-  SIS Highways
 -  Other State Roads
 -  SIS Railroads
 -  Emerging SIS Airports
 -  Water
 -  Urban Area
 -  SIS Seaports
 -  SIS Airports / Relievers



Source: Florida Department of Transportation
- Systems Planning Office
- Transit Office



SIS Multi-Modal Unfunded Needs District 6 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 6

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
A65-MIA-0910	Miami International	Perimeter Road Widening and Realignment	Short-Term	Access Road	\$24,000,000
A65-MIA-1530	Miami International	Concourse H (Gate H15) Modifications	Short-Term	Terminal Development	\$6,400,000
A65-MIA-1540	Miami International	New Cargo Apron	Short-Term	Construct Apron	\$7,000,000

Short-Term Sub-Total: \$37,400,000

District Total: \$37,400,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

A: Miami International Airport

Aviation Improvements

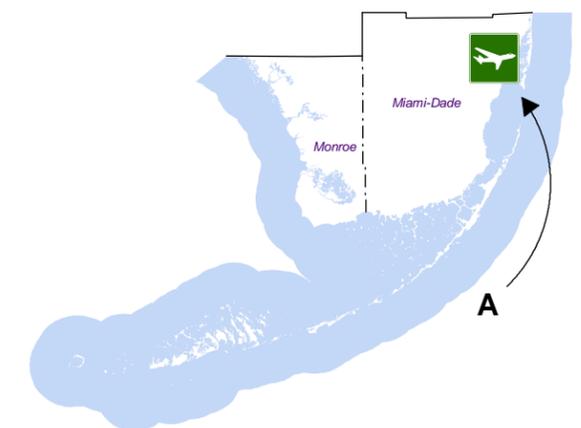
District 6

State of Florida Department of Transportation
Systems Planning Office

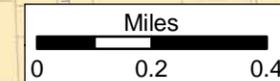
LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Airport Boundary
- Urban Areas
- SIS Airport
- Emerging SIS Airport

A55-MCO-1234 SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office

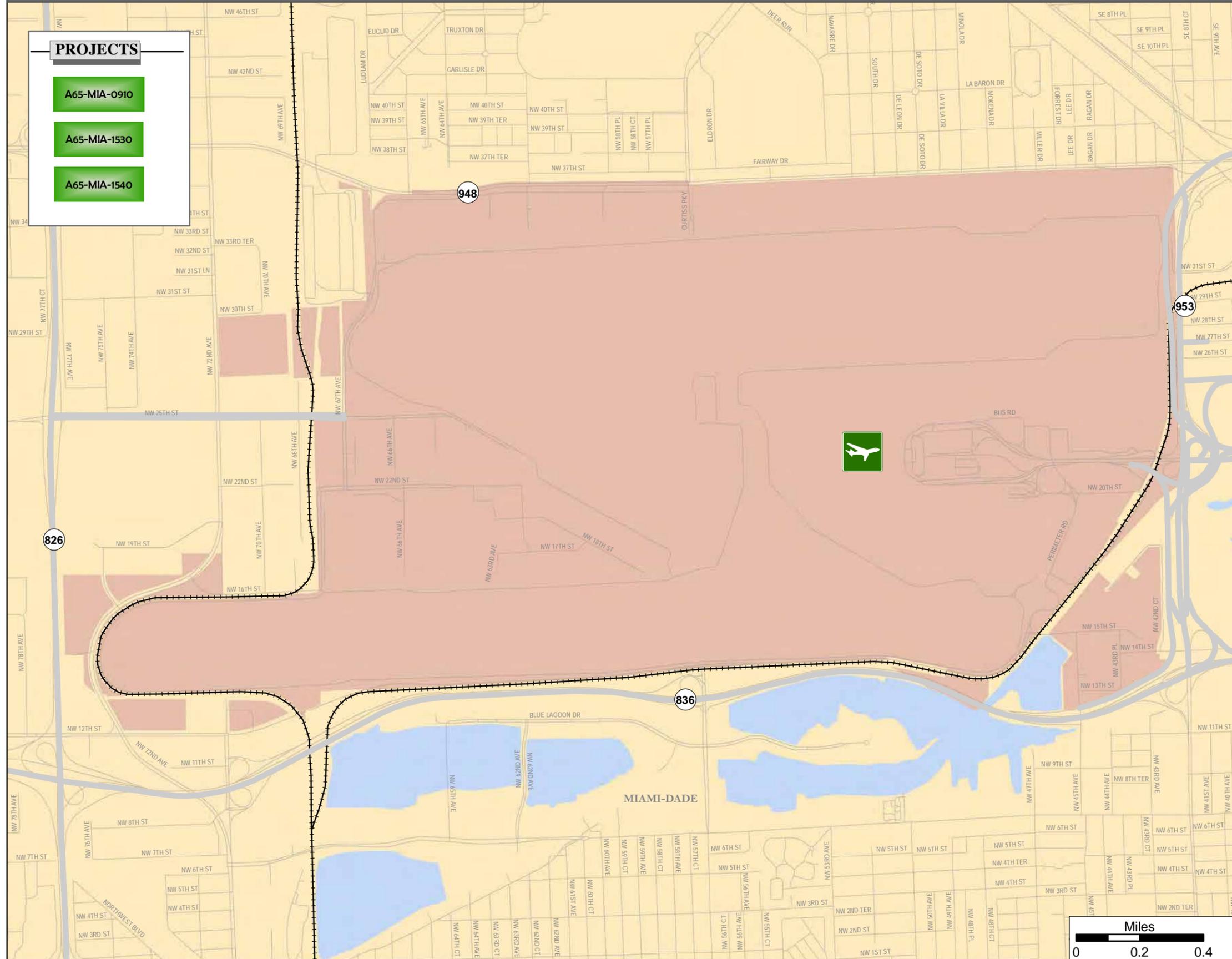


PROJECTS

A65-MIA-0910

A65-MIA-1530

A65-MIA-1540





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 6

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	----------	------	----	---------	------------------	--------------------

SIS

H68-000-3970	Golden Glades Ramps	Park and Ride Lot	US 441/SR 9	Short-Term	(MCON) Modify Connector	TBD
H61-075-0071	I-75	at SR 826		Short-Term	(M-INCH) Modify Interchange	\$15,000,000
H61-075-0089	I-75	at Miami Garden Drive		Short-Term	(M-INCH) Modify Interchange	\$5,000,000
H61-075-8490	I-75	at 154th Street		Short-Term	(N-INCH) New Interchange	\$31,346,000
H68-606-4360	NW 74th Street	Palmetto Expressway	FEC Intermodal Yard	Short-Term	(MCON) Modify Connector	\$68,524,000
H63-826-0760	SR 826	I-75	Golden Glades	Short-Term	(A2-SUL) Add 2 Special Use Lanes	\$425,159,000
H63-836-0990	SR 836	West of NW 17th Avenue	I-95	Short-Term	(A2-AUX) Add 2 Auxiliary Lanes	\$278,000,000
Short-Term Sub-total						\$823,029,000

H61-075-6690	I-75	at SR 826		Mid-Term	(M-INCH) Modify Interchange	\$442,372,000
H61-075-6700	I-75	SR 826	Miami-Dade/Broward County Line	Mid-Term	(A4-SUL) Add 4 Special Use Lanes	\$86,000,000
H61-075-6710	I-75	at NW 138th Street		Mid-Term	(M-INCH) Modify Interchange	\$4,439,000
H61-075-6720	I-75	at Miami Gardens Drive		Mid-Term	(M-INCH) Modify Interchange	\$56,500,000
H61-075-6730	I-75	at HEFT		Mid-Term	(M-INCH) Modify Interchange	\$150,569,000
H61-095-0380	I-95 (SB)	at SW 7th Street		Mid-Term	(M-INCH) Modify Interchange	\$167,000
H64-027-0960	SR 25/Okeechobee Road	SR 826	Krome Avenue	Mid-Term	(UP) Ultimate Plan	\$284,000,000
H63-826-0600	SR 826	SR 836	I-75	Mid-Term	(A2-AUX) Add 2 Auxiliary Lanes	\$310,731,000
H63-836-0980	SR 836	SR 826	I-95/I-395	Mid-Term	(UP) Ultimate Plan	TBD
H63-836-1000	SR 836/Dolphin Expressway	NW 57th Avenue	NW 17th Avenue	Mid-Term	(A2-AUX) Add 2 Auxiliary Lanes	\$246,000,000
H63-836-1010	SR 836/Dolphin Expressway	West of North West 82nd Avenue	North West 87th Avenue	Mid-Term	(M-INCH) Modify Interchange	\$89,000,000
H63-924-1030	SR 924	NW 42nd Avenue	I-95	Mid-Term	(UP) Ultimate Plan	\$321,000,000
Mid-Term Sub-total						\$1,990,778,000

H62-091-6280	Golden Glades Interchange	at SR 826/Turnpike ramps		Long-Term	(M-INCH) Modify Interchange	\$62,749,000
H61-075-0069	I-75	SR 826	North of Northwest 138th Street	Long-Term	(M-INCH) Modify Interchange	\$198,000,000
H61-095-0370	I-95	at NW 20th Street		Long-Term	(N-INCH) New Interchange	\$32,220,000
H61-095-6370	I-95	SR 836	Broward County Line	Long-Term	(UP) Ultimate Plan	\$800,000,000
H63-826-0068	SR 826	Northwest 103rd Street	Northwest 154th Street	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$347,000,000
H63-874-6270	SR 874	HEFT	SR 826	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$282,370,000
Long-Term Sub-total						\$1,722,339,000

Potential SIS

H63-924-6360	SR 924 Extension West	SR 826	HEFT	Short-Term	(NR) New Road	\$217,000,000
--------------	-----------------------	--------	------	------------	---------------	---------------

Short-Term Sub-total \$217,000,000

District Total \$4,753,146,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

District 6

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Special Use and Auxillary Lanes
-  Potential New Roads
-  Interchange and Intersection Improvements
-  SIS Connector Improvements

SIS

Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

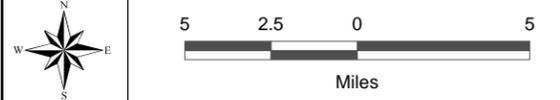
Potential SIS

Needs Plan ID Number: H28-000-8570
Improvement Type: NCON

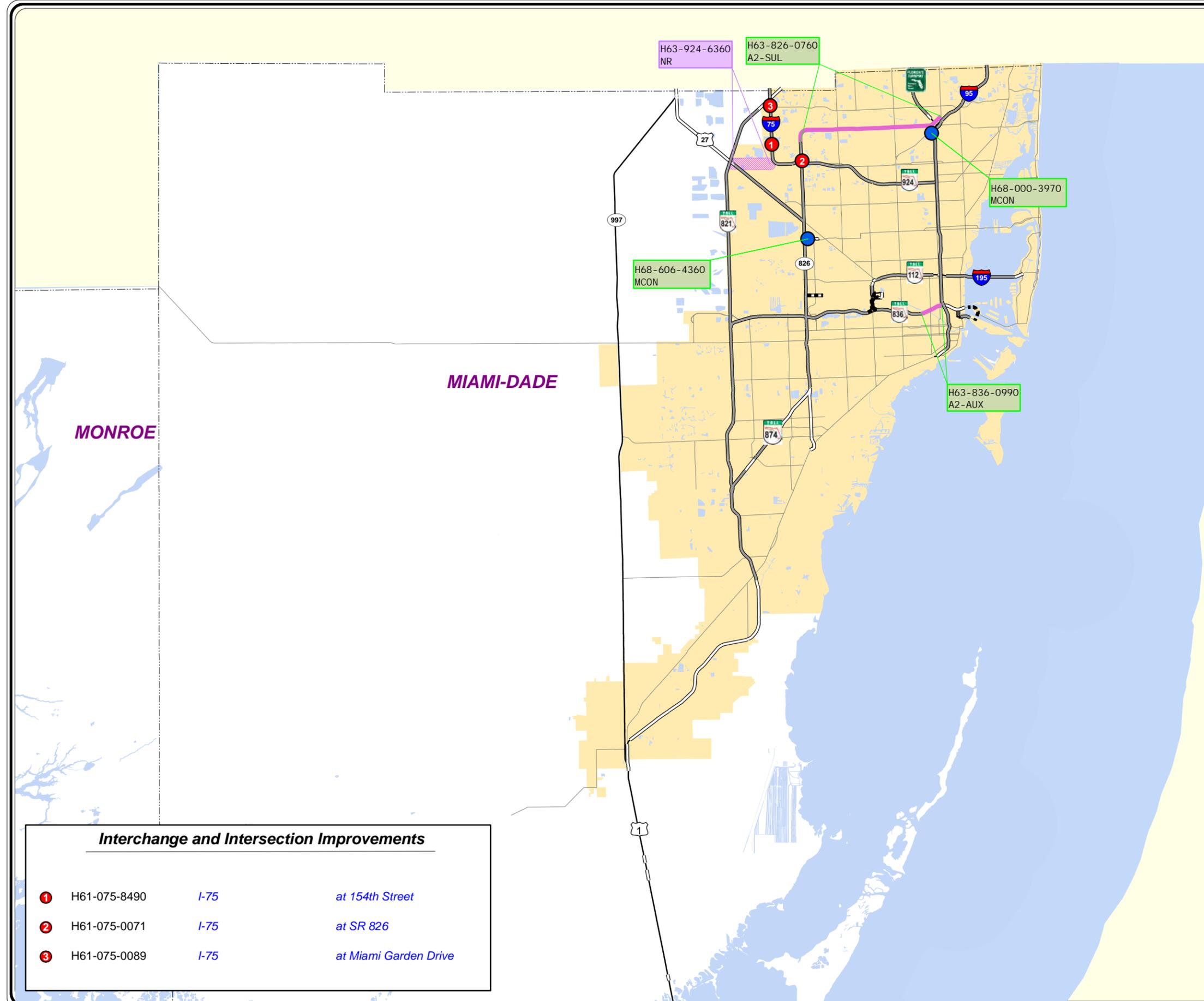


Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements		
	H61-075-8490	I-75 at 154th Street
	H61-075-0071	I-75 at SR 826
	H61-075-0089	I-75 at Miami Garden Drive



Highway Improvements Mid-Term

District 6

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Ultimate Plan (UP)
-  Special Use and Auxillary Lanes
-  Interchange and Intersection Improvements

SIS

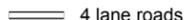
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

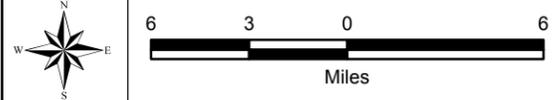
Potential SIS

Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas

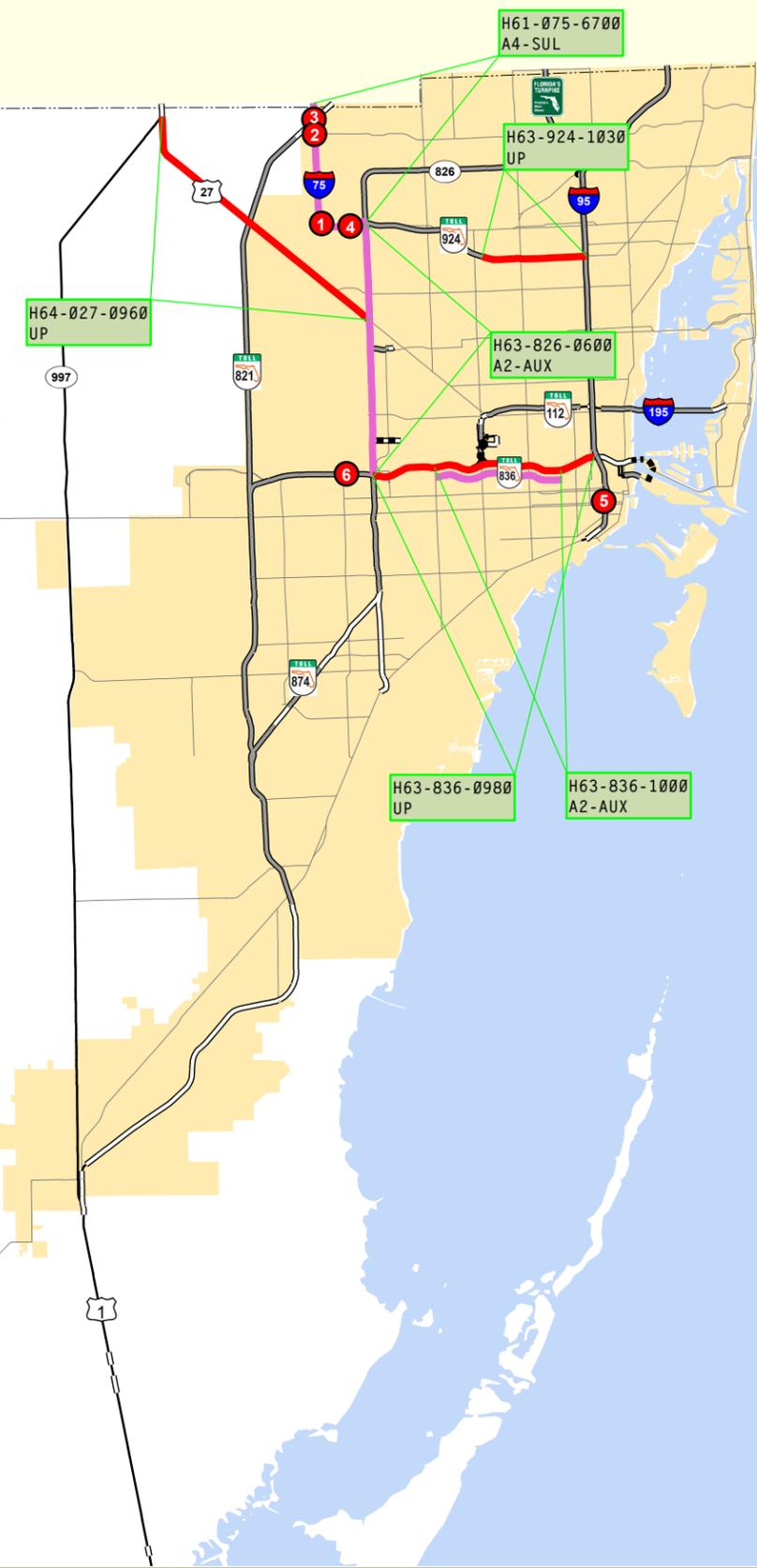


MIAMI-DADE

MONROE

Interchange and Intersection Improvements

- | | | | |
|---|--------------|---------------------------|----------------------------------|
|  | H61-075-6710 | I-75 | at NW 138th Street |
|  | H61-075-6720 | I-75 | at Miami Gardens Drive |
|  | H61-075-6730 | I-75 | at HEFT |
|  | H61-075-6690 | I-75 | at SR 826 |
|  | H61-095-0380 | I-95 (SB) | at SW 7th Street |
|  | H63-836-1010 | SR 836/Dolphin Expressway | at West of Northwest 82nd Avenue |



Highway Improvements Long-Term

District 6

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Ultimate Plan (UP)
-  Special Use and Auxillary Lanes
-  Interchange and Intersection Improvements

SIS

Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS

Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

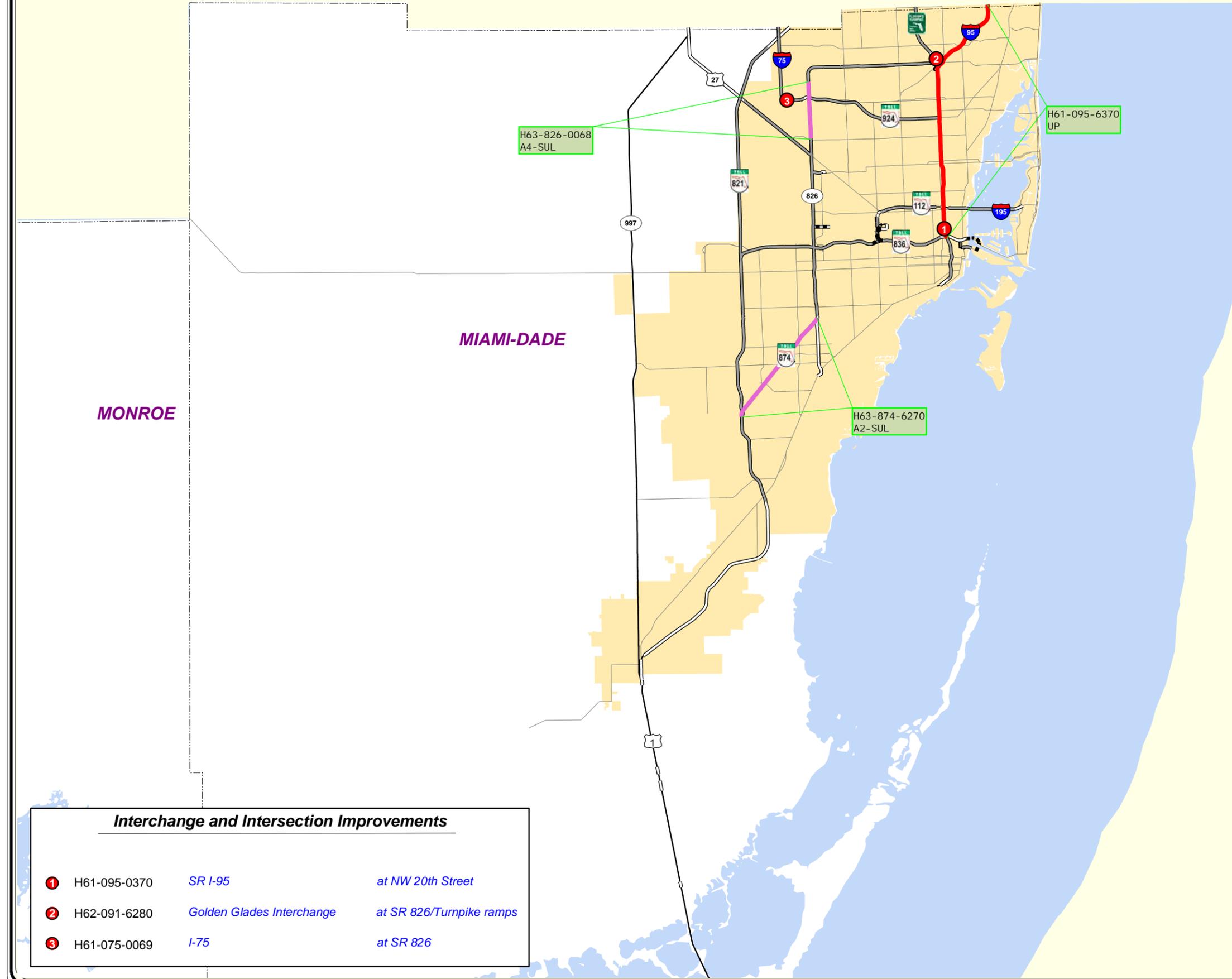
-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas




Miles

Interchange and Intersection Improvements

	H61-095-0370	SR I-95	at NW 20th Street
	H62-091-6280	Golden Glades Interchange	at SR 826/Turnpike ramps
	H61-075-0069	I-75	at SR 826



H63-826-0068
A4-SUL

H61-095-6370
UP

H63-874-6270
A2-SUL

MONROE

MIAMI-DADE



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 6

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R61-SFR-1300	New Tri-Rail Station	Near Broward / Miami-Dade County Line	Short-Term	Station Improvements	\$17,242,000
R61-SFR-0200	South Florida Rail Corridor	Additional Tracks at Miami Intermodal Center	Short-Term	Capacity Upgrade	\$30,290,000
R61-SFR-0600	South Florida Rail Corridor	at Golden Glades Intermodal Center	Short-Term	Station Improvements	\$41,394,000
R61-SFR-0610	South Florida Rail Corridor	at Opa-locka Tri-Rail Station	Short-Term	Station Improvements	\$2,627,000
Short-Term Sub-Total:					\$91,553,000
R61-CSX-1900	CSX Transportation	at NW 22nd Avenue	Mid-Term	Grade Separation	\$30,000,000
R61-CSX-1910	CSX Transportation	at NW 27th Avenue / SR-817	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1090	Florida East Coast Railway	at NE 203th Street	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1180	Florida East Coast Railway	at Miami Gardens Drive / SR-860	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1190	Florida East Coast Railway	at NE 163rd Street / SR-826	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1200	Florida East Coast Railway	at NE 125th Street / SR- 922	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1210	Florida East Coast Railway	at NW 27th Avenue / SR-9	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1380	Florida East Coast Railway	at E 8th Avenue / SR-953	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1390	Florida East Coast Railway	at Palm Avenue	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1400	Florida East Coast Railway	at Okeechobee Road / SR-25	Mid-Term	Grade Separation	\$30,000,000
R61-FEC-1890	Florida East Coast Railway	at NW 72nd Avenue	Mid-Term	Grade Separation	\$30,000,000
R61-SFR-1820	South Florida Rail Corridor	Southern SFRC Mainline Double Track	Mid-Term	Capacity Upgrade	\$44,000,000
Mid-Term Sub-Total:					\$374,000,000
R61-CSX-1690	CSX Transportation and South Florida Rail Corridor	at CSX / Tri-Rail Hialeah Yard	Long-Term	Capacity Upgrade	\$25,000,000
Long-Term Sub-Total:					\$25,000,000
SIS Sub-Total:					\$490,553,000
District Total:					\$490,553,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

District 6

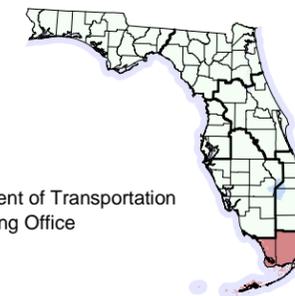
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Capacity Upgrade
-  Grade Separation
-  Capacity Upgrade
-  Station Improvements
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)
-  Track Upgrade
(Multiple Districts- See Statewide Table)

SIS
Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade

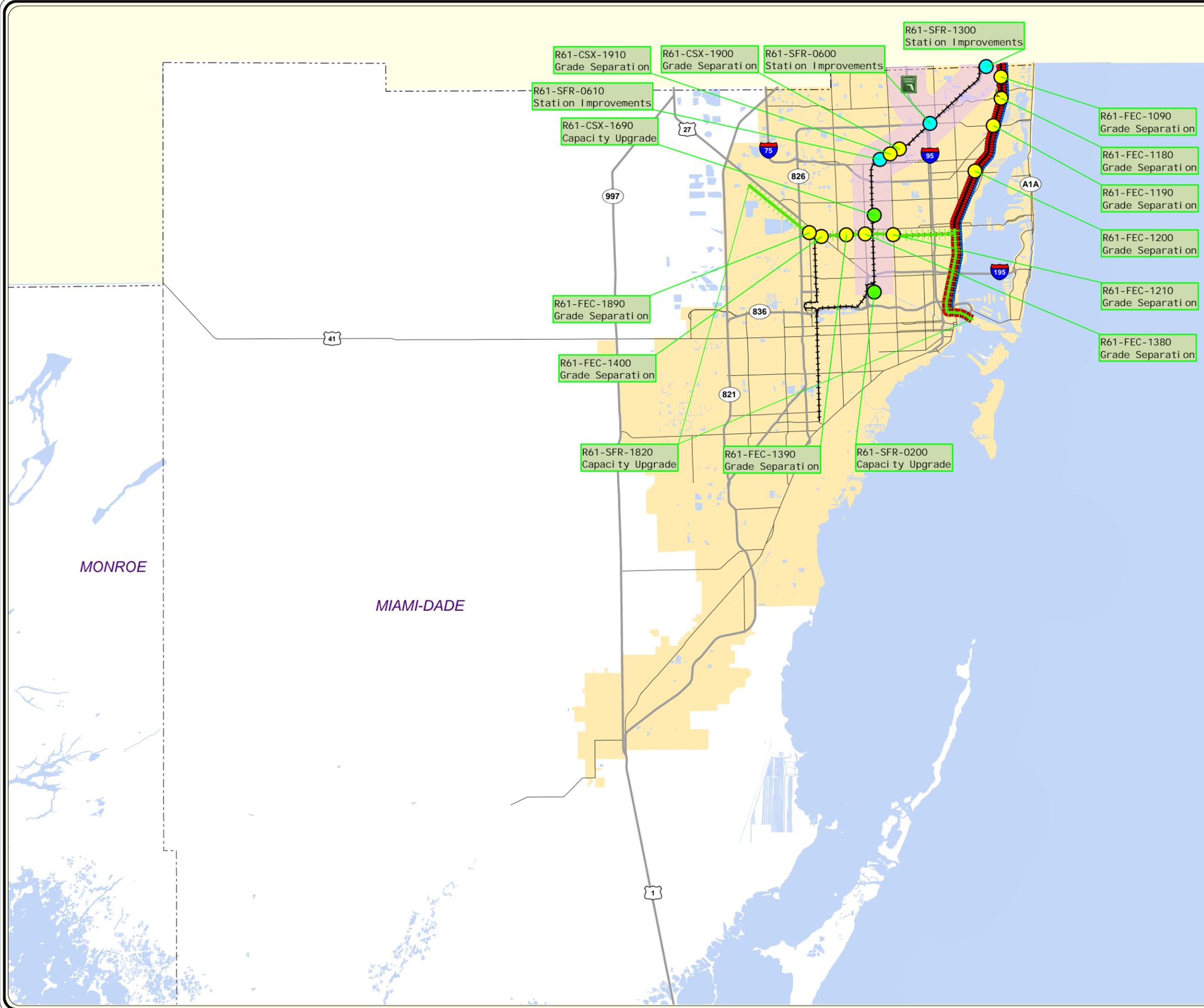
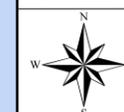
Potential SIS
Needs Plan ID Number: R71-CSX-0200
Improvement Type: New Passenger Service



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

- +++++ SIS Railroads
- +++++ Emerging SIS Railroads/ Connectors
- SIS Highways
-  Water
-  Urban Areas



R61-CSX-1910
Grade Separation

R61-CSX-1900
Grade Separation

R61-SFR-0600
Station Improvements

R61-SFR-1300
Station Improvements

R61-SFR-0610
Station Improvements

R61-CSX-1690
Capacity Upgrade

R61-FEC-1090
Grade Separation

R61-FEC-1180
Grade Separation

R61-FEC-1190
Grade Separation

R61-FEC-1200
Grade Separation

R61-FEC-1210
Grade Separation

R61-FEC-1380
Grade Separation

R61-FEC-1890
Grade Separation

R61-FEC-1400
Grade Separation

R61-SFR-1820
Capacity Upgrade

R61-FEC-1390
Grade Separation

R61-SFR-0200
Capacity Upgrade

MONROE

MIAMI-DADE



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 6

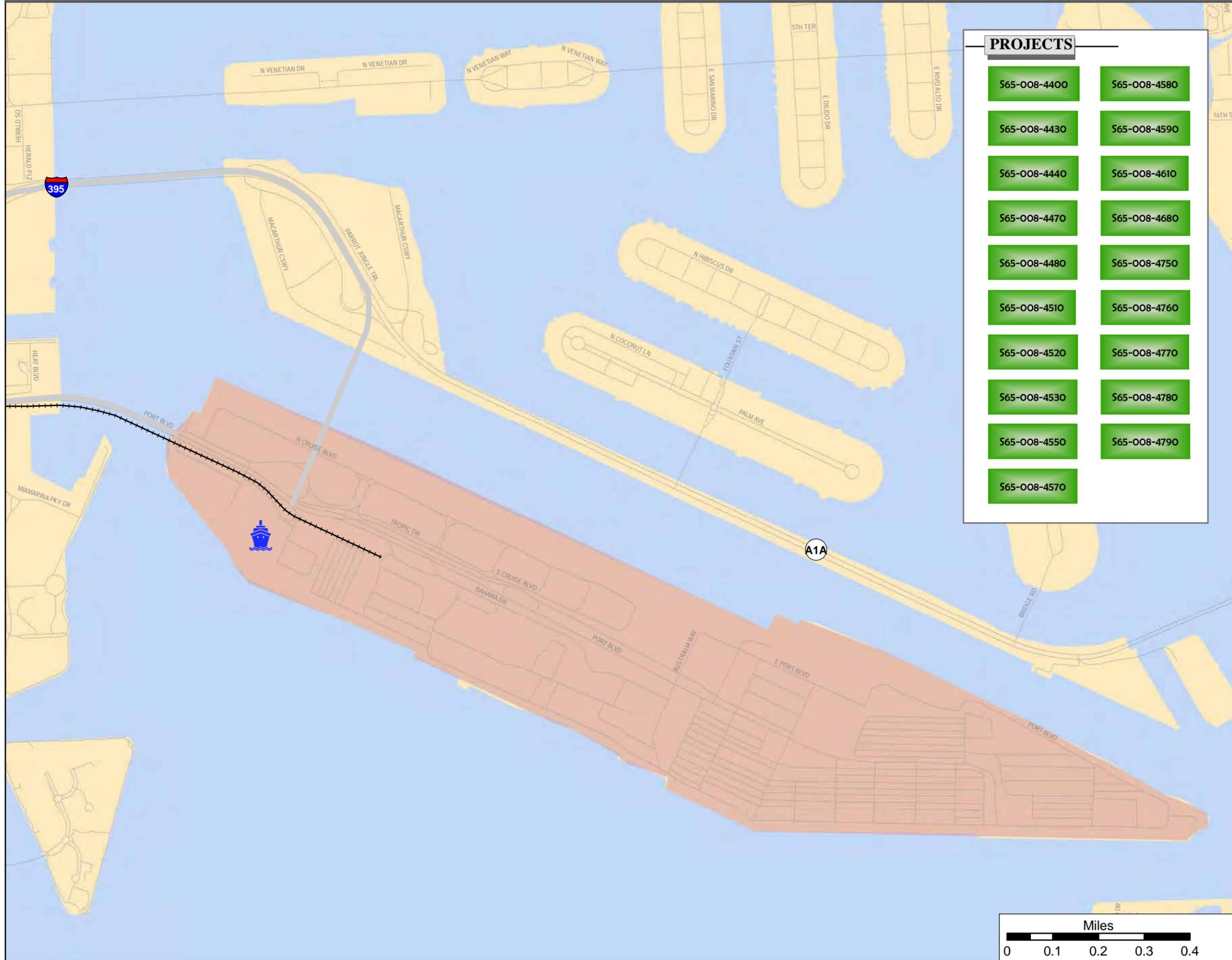
All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S65-008-4430	Port of Miami	Repair to Vehicular Bascule Bridge	Short-Term	Internal Roadway	\$3,500,000
S65-008-4440	Port of Miami	Redevelopment of Port Boulevard	Short-Term	Internal Roadway	\$2,500,000
S65-008-4470	Port of Miami	Cruise Berth 6	Short-Term	Intermodal Conn. Transfer Facility	\$11,600,000
S65-008-4480	Port of Miami	Cruise Berth 7	Short-Term	Intermodal Conn. Transfer Facility	\$26,600,000
S65-008-4550	Port of Miami	Cruise Berth 8	Short-Term	Docks	\$27,800,000
S65-008-4680	Port of Miami	Gantry Cranes Acquisition Program	Short-Term	Intermodal Transfer Improvement	\$165,000,000
S65-008-4760	Port of Miami	Bays 177-183 Sea Wall Construction	Short-Term	Docks	\$7,000,000
S65-008-4770	Port of Miami	Cruise Terminal Bulkhead Upgrades	Short-Term	Docks	\$40,000,000
S65-008-4790	Port of Miami	Improvements to Gate Complex	Short-Term	Internal Roadway	\$2,500,000
Short-Term Sub-Total:					\$286,500,000
S65-008-4400	Port of Miami	Cargo Yard Stacker Cranes Program	Mid-Term	Intermodal Transfer Improvement	\$56,800,000
S65-008-4750	Port of Miami	Cargo Yard Improvements	Mid-Term	Intermodal Transfer Improvement	\$12,000,000
Mid-Term Sub-Total:					\$68,800,000
S65-008-4510	Port of Miami	Fill Southwest Corner (Transshipment Yard)	Long-Term	Dredging Harbor	\$27,000,000
S65-008-4520	Port of Miami	New Berth SW Corner 1	Long-Term	Docks	\$15,100,000
S65-008-4530	Port of Miami	New Berth SW Corner 2	Long-Term	Docks	\$11,300,000
S65-008-4570	Port of Miami	Cargo Berth 5	Long-Term	Docks	\$18,000,000
S65-008-4580	Port of Miami	Cargo Berth 6	Long-Term	Docks	\$19,400,000
S65-008-4590	Port of Miami	Cargo Berth 7	Long-Term	Docks	\$19,800,000
S65-008-4610	Port of Miami	Multimodal Terminal	Long-Term	Intermodal Transfer Improvement	\$1,000,000,000
S65-008-4780	Port of Miami	Cruise Berth 9	Long-Term	Docks	\$27,800,000
Long-Term Sub-Total:					\$1,138,400,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

District Total: \$1,493,700,000

A: Port of Miami



PROJECTS	
565-008-4400	565-008-4580
565-008-4430	565-008-4590
565-008-4440	565-008-4610
565-008-4470	565-008-4680
565-008-4480	565-008-4750
565-008-4510	565-008-4760
565-008-4520	565-008-4770
565-008-4530	565-008-4780
565-008-4550	565-008-4790
565-008-4570	

Seaport Improvements

District 6

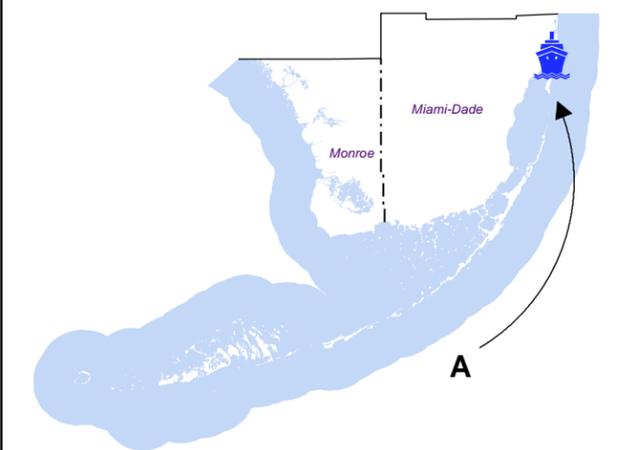
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport

A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 6

All values in 2010 dollars and subject to change

MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
Potential SIS							
T64-BUS-0190	Transit Corridor	Phase 1: SR-817 / NW 27th Avenue Corridor	MLK Metrorail Station	SR-821 / HEFT	Short-Term	Bus Rapid Transit	\$50,000,000
							Short-Term Sub-Total: \$50,000,000
T63-LRT-0420	Transit Corridor	I-75 / Gratigny Parkway	Miami-Dade College North Campus	SR-821 / HEFT	Long-Term	Premium Transit	\$690,870,000
T62-HVY-0560	Transit Corridor	Phase 2: SR-817 / NW 27th Avenue Corridor	MLK Metrorail Station	SR-821 / HEFT	Long-Term	Metrorail Extension	\$2,000,000,000

Long-Term Sub-Total: \$2,690,870,000

Potential SIS Sub-Total: \$2,740,870,000

District Total: \$2,740,870,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

Greater Miami Area

Transit Improvements

District 6

State of Florida Department of Transportation
Systems Planning Office

LEGEND

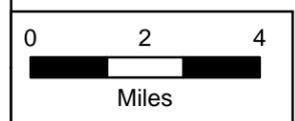
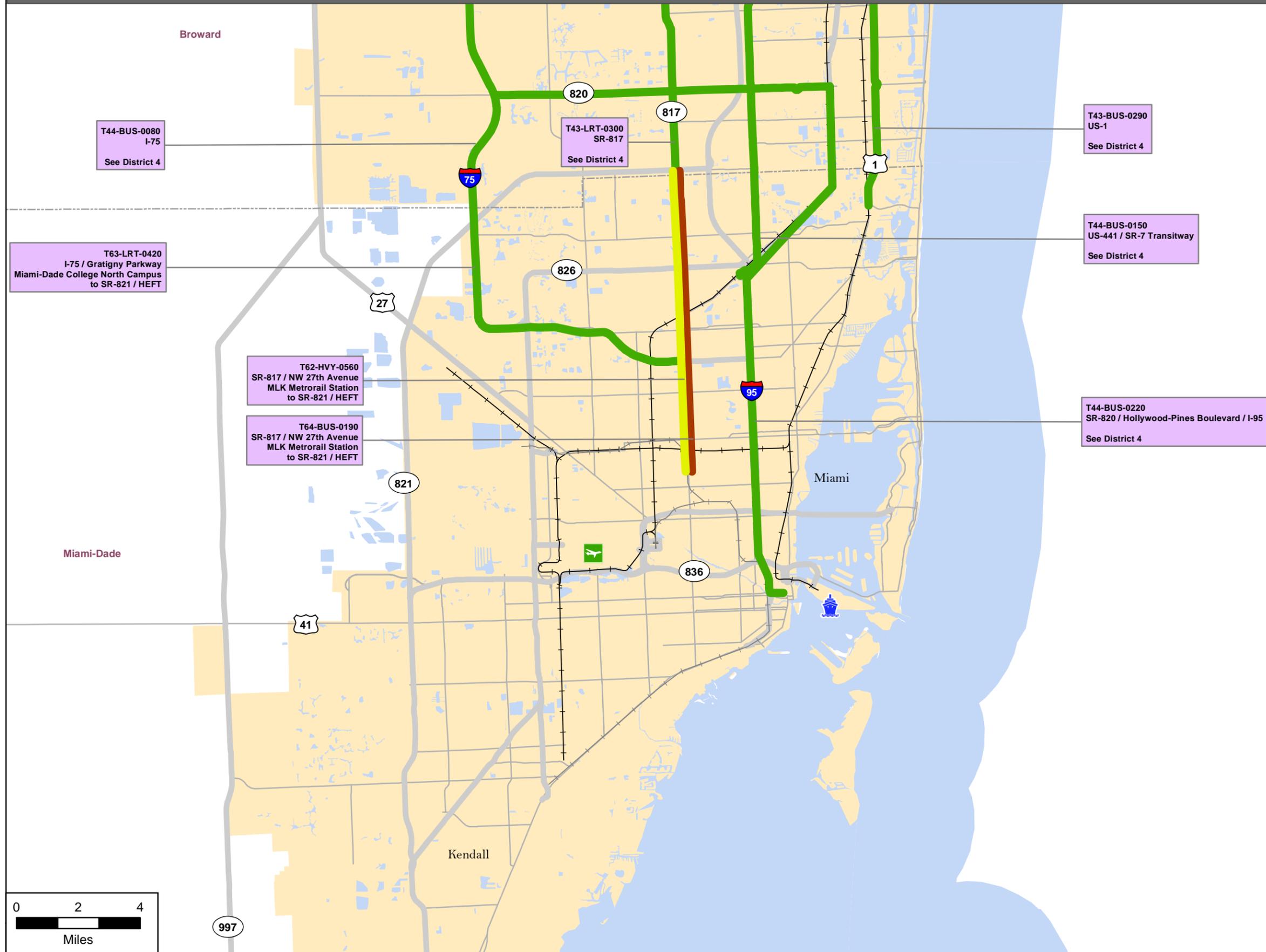
-  Bus Rapid Transit
-  Metrorail Extension
-  Exclusive Guideway
(Technology to be Determined)



- Existing Conditions
-  SIS Highways
 -  Other State Roads
 -  SIS Railroads
 -  Metrorail
(Existing or Under Construction)
 -  Water
 -  Urban Area
 -  SIS Seaports
 -  SIS Airports



Source: Florida Department of Transportation
- Systems Planning Office
- Transit Office



SIS Multi-Modal Unfunded Needs District 7 Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Aviation Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	----------	-------------	---------	------------------	--------------------

SIS

A75-PIE-0690	St. Petersburg / Clearwater International	Terminal Road Improvements	Short-Term	Access Road	\$1,150,000
A75-PIE-0710	St. Petersburg / Clearwater International	Modify Terminal Access Road	Short-Term	Access Road	\$4,400,000
A75-TPA-0080	Tampa International	Design, Permitting, & Bidding Taxiway E	Short-Term	Construct Taxiway	\$3,278,000
A75-TPA-0100	Tampa International	Light Rail Station Construction	Short-Term	Access Rail	\$34,969,000
A75-TPA-0140	Tampa International	North Terminal Landside Roadway Loop	Short-Term	Access Road	\$48,056,000
A75-TPA-0760	Tampa International	Construct Taxiway D from Runway 9-27 to Taxiway J	Short-Term	Construct Taxiway	\$6,162,000
A75-TPA-0830	Tampa International	North Terminal Roadway Changes For Phase 2	Short-Term	Access Road	\$3,184,000
A75-TPA-0840	Tampa International	North Terminal Airside Phase 2 Shuttle System	Short-Term	Terminal People Mover	\$63,196,000
A75-TPA-0900	Tampa International	Runway 17/35	Short-Term	Construct Runway	\$218,167,000
A75-TPA-0930	Tampa International	Construct Taxiway E from Runway 9-27 to Taxiway J	Short-Term	Construct Taxiway	\$6,422,000
A75-TPA-0950	Tampa International	Design & Permitting for Reconstruction of Taxiway Way	Short-Term	Construct Taxiway	\$1,007,000
A75-TPA-1730	Tampa International	Taxiway A Extension from Taxiway J to Runway 36R	Short-Term	Extend Taxiway	\$23,980,000
A75-TPA-1770	Tampa International	Design Taxiway E From Runway 9-27 To Taxiway J	Short-Term	Construct Taxiway	\$306,000
A75-TPA-2160	Tampa International	North Terminal Apron & Fueling Changes For Phase 2	Short-Term	Expand Apron	\$101,276,000
A75-TPA-2180	Tampa International	Taxiway N Extension Over Parkway To Runway 18R/36	Short-Term	Extend Taxiway	\$64,483,000
A75-TPA-2350	Tampa International	Taxiway M Crossover & Bridge	Short-Term	Construct Taxiway	\$33,823,000
A75-TPA-2360	Tampa International	North Terminal Roadways Phase 2	Short-Term	Access Road	\$41,524,000

Short-Term Sub-Total: \$655,383,000

A75-PIE-1840	St. Petersburg / Clearwater International	Taxiway Modifications Taxiways C, D, E, F & G	Mid-Term	Construct Taxiway	\$484,000
A75-PIE-1850	St. Petersburg / Clearwater International	Extend runway 4-22 875'	Mid-Term	Extend Runway	\$1,470,000
A75-PIE-1860	St. Petersburg / Clearwater International	Extend Taxiway M	Mid-Term	Extend Taxiway	\$520,000
A75-PIE-1870	St. Petersburg / Clearwater International	New Taxiway N	Mid-Term	Construct Taxiway	\$3,185,000

Mid-Term Sub-Total: \$5,659,000

A75-PIE-1880	St. Petersburg / Clearwater International	New Taxiway B	Long-Term	Construct Taxiway	\$9,035,000
A75-PIE-1890	St. Petersburg / Clearwater International	Construct 4 Highspeed Taxiways / Runways 17R - 35L	Long-Term	Construct Taxiway	\$2,015,000

Long-Term Sub-Total: \$11,050,000

District Total: \$672,092,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H78-707-7120	Big Bend Road	US 41	Covington Garden Drive	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$55,968,000
H78-708-5560	Causeway Blvd, Rail Overpass	North of Railroad Crossing	South of Railroad Crossing	Short-Term	(BRIDGE) Bridge	\$75,248,000
H71-275-0059	I-275	Howard Frankland Bridge Replacement		Short-Term	(BRIDGE) Bridge	\$237,710,000
H71-075-6570	I-75	at Big Bend Road		Short-Term	(M-INCH) Modify Interchange	\$32,100,000
H74-044-1870	SR 44	CR 486	Commerce Terrace	Short-Term	(AMS) Access Management System	\$5,511,000
H74-050-1770	SR 50	US 98	Lockhart Road	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$160,480,000
H74-054-1730	SR 54	at US 41		Short-Term	(N-INCH) New Interchange	\$179,463,000
H74-054-1740	SR 597/Dale Mabry Highway	Cheval Boulevard	South of US 41	Short-Term	(SERV) Add Service / Frontage / C-D System	\$174,000,000
H78-686-7250	SR 686	North of SR 688	East of 40th Street North	Short-Term	(NR) New Road	\$330,786,000
H74-600-5040	SR 694	West of I-275	West of 9th Street	Short-Term	(A2-AUX) Add 2 Auxiliary Lanes	\$84,198,000
H74-600-7290	SR 694	West of 9th Street North	East of 9th Street North	Short-Term	(A4-SUL) Add 4 Special Use Lanes	\$114,601,000
H74-019-7330	US 19	New York Avenue	Pasco/Hernando County Line	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$10,120,000
Short-Term Sub-total						\$1,460,185,000
H71-275-0047	I-275	at Ulmerton Road/SR 688		Mid-Term	(M-INCH) Modify Interchange	\$119,099,000
H71-275-5480	I-275	East of Himes Avenue	East of Rome Avenue	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$291,227,000
H71-275-5490	I-275	East of Rome Avenue	Martin Luther King, Jr. Boulevard	Mid-Term	(A4-SUL) Add 4 Special Use Lanes	\$1,743,484,000
H71-275-5600	I-275	at 31st Street South		Mid-Term	(M-INCH) Modify Interchange	\$17,811,000
H71-275-5640	I-275	31st Street South	I-175	Mid-Term	(A2-SUL) Add 2 Special Use Lanes	\$53,662,000
H71-004-0001	I-4	West of 14th Street	County Line Road	Mid-Term	(A4-SUL) Add 4 Special Use Lanes	\$1,223,475,000
H71-075-0074	I-75	at I-4		Mid-Term	(M-INCH) Modify Interchange	\$41,300,000
H71-075-5060	I-75	Pasco/Hillsborough County Line	SR 56	Mid-Term	(A2-AUX) Add 2 Auxiliary Lanes	\$62,572,000
H71-075-5070	I-75	SR 56	CR 54	Mid-Term	(A4-12) Add 4 Lanes to Build 12 Lanes	\$58,088,000
H74-044-1860	SR 44	US 19	CR 486	Mid-Term	(AMS) Access Management System	\$5,511,000
H74-044-2870	SR 44	Croft Avenue	Montgomery Avenue	Mid-Term	(AMS) Access Management System	\$5,511,000
H74-054-5890	SR 54	at Collier Parkway		Mid-Term	(N-INCH) New Interchange	\$130,000,000
H74-060-5530	SR 60	Dover Road	Hillsborough/Polk County Line	Mid-Term	(AMS) Access Management System	\$6,237,000
H74-019-1760	US 19	SR 50	Hernando/Citrus County Line	Mid-Term	(AMS) Access Management System	\$15,742,000
H74-019-1780	US 19	Hernando/Citrus County Line	Cross Florida Barge Canal	Mid-Term	(AMS) Access Management System	\$15,742,000
H74-019-4980	US 19	North of CR 95	North of Nebraska Street	Mid-Term	(N-INCH) New Interchange	\$178,010,000
H74-019-4990	US 19	North of Nebraska Street	South of Timberlane Road	Mid-Term	(N-INCH) New Interchange	\$169,950,000
H74-019-5000	US 19	South of Timberlane Road	South of Lake Street	Mid-Term	(N-INCH) New Interchange	\$162,390,000
H74-019-5010	US 19	at South of Lake Street	Pinellas Trail	Mid-Term	(N-INCH) New Interchange	\$134,810,000
H74-019-5020	US 19	Pinellas Trail	Pasco/Pinellas County Line	Mid-Term	(N-INCH) New Interchange	\$89,980,000
H74-019-7070	US 19	Burnt Ridge Road	Cardinal Street	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$29,910,000
H74-019-7080	US 19	Cardinal Street	Sunny Days Shopping Center	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$34,368,000
H74-600-5050	US 92	4th Street	West end of Gandy Bridge	Mid-Term	(A4-SUL) Add 4 Special Use Lanes	\$303,120,000
H74-600-5580	US 92	Replace EB Bridge - Gandy Bridge		Mid-Term	(BRIDGE) Bridge	\$36,091,000
Mid-Term Sub-total						\$4,928,090,000
H78-000-5570	Columbus Drive	I-4	CXS Intermodal Yard	Long-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$27,726,000
H71-275-0007	I-275	Martin Luther King Boulevard	South of Livingston	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$220,690,000
H71-275-0053	I-275	East of Himes Avenue	East of Rome Avenue	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$291,227,000
H71-275-0072	I-275	at SR 60		Long-Term	(M-INCH) Modify Interchange	\$243,000,000
H71-275-0084	I-275	at 38th Avenue		Long-Term	(M-INCH) Modify Interchange	\$2,300,000
H71-275-0085	I-275	at Gandy Boulevard		Long-Term	(M-INCH) Modify Interchange	\$1,200,000
H71-275-5590	I-275	54th Avenue South	North of Roosevelt Boulevard	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$321,745,000
H71-275-6620	I-275	at I-4	South of Osborne Avenue	Long-Term	(M-INCH) Modify Interchange	\$1,398,378,000
H71-275-7160	I-275	at I-175		Long-Term	(M-INCH) Modify Interchange	\$49,780,000
H71-004-6550	I-4	at US 301		Long-Term	(M-INCH) Modify Interchange	\$1,200,000
H71-075-0006	I-75	CR 54	SR 52	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$229,607,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H71-075-0073	I-75	at SR 60		Long-Term	(M-INCH) Modify Interchange	\$71,600,000
H71-075-0075	I-75	Lee Roy Selmon Expressway	Martin Luther King, Jr. Boulevard	Long-Term	(SERV) Add Service / Frontage / C-D System	\$59,300,000
H71-075-0076	I-75	Martin Luther King, Jr. Boulevard	Tampa Bypass Canal	Long-Term	(SERV) Add Service / Frontage / C-D System	\$101,500,000
H71-075-0077	I-75	Tampa Bypass Canal	Fletcher Avenue	Long-Term	(SERV) Add Service / Frontage / C-D System	\$155,000,000
H71-075-0078	I-75	at Gibsonton Drive		Long-Term	(M-INCH) Modify Interchange	\$22,000,000
H71-075-0079	I-75	at Big Bend Road		Long-Term	(M-INCH) Modify Interchange	\$41,500,000
H71-075-0081	I-75	at SR 674		Long-Term	(M-INCH) Modify Interchange	\$11,000,000
H71-075-0082	I-75	Moccasin Wallow Road	US 301	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$397,700,000
H71-075-0086	I-75	US 301	Fletcher Avenue	Long-Term	(A6-SUL) Add 6 Special Use Lanes	\$2,285,000,000
H71-075-0087	I-75	Fletcher Avenue	CR 54	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$214,500,000
H71-075-5080	I-75	at CR 54		Long-Term	(M-INCH) Modify Interchange	\$50,380,000
H71-075-5930	I-75	Pasco/Hernando County Line	SR 50	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$504,322,000
H71-075-5950	I-75	SR 50	Hernando/Sumter County Line	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$46,991,000
H71-075-6580	I-75	at South County Interchange		Long-Term	(N-INCH) New Interchange	\$91,000,000
H71-075-7320	I-75	North of SR 52	Pasco/Hernando County Line	Long-Term	(A2-SUL) Add 2 Special Use Lanes	\$279,282,000
H74-044-0002	SR 44	Kensington Avenue	US 41	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$129,031,000
H74-044-0003	SR 44	Shad Terrace	Citrus/Sumter County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$77,964,000
H74-044-0004	SR 44	US 19	CR 491	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$186,818,000
H74-044-5110	SR 44	CR 470	Shad Terrace	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$14,583,000
H74-044-7560	SR 44	CR 491	County Landfill Access	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$76,537,000
H74-044-7570	SR 44	County Landfill Access	Kensington Avenue	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$31,849,000
H74-044-7620	SR 44	US 41	CR 470	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$89,316,000
H74-050-0028	SR 50	CR 485/Cobb Road	US 98	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$72,296,000
H74-050-6010	SR 50	California Street	CR 485/Cobb Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$52,284,000
H74-050-6080	SR 50	US 98	Lockhart Road	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$27,004,000
H74-050-6090	SR 50	Lockhart Road	I-75	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$28,001,000
H74-054-5210	SR 54	US 41	SR 56	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$152,712,000
H74-054-5900	SR 54	at SR 56		Long-Term	(N-INCH) New Interchange	\$130,000,000
H74-054-5920	SR 56	SR 54	I-75	Long-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$33,268,000
H78-701-7130	SR 580	George Road	Westshore Boulevard	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$53,796,000
H74-054-5550	SR 597	Van Dyke Road	Cheval Boulevard	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$12,063,000
H74-060-9090	SR 60	Valrico Road	County Line Road	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$219,052,000
H71-694-0058	SR 694	West of I-275	West of 9th Street	Long-Term	(SERV) Add Service / Frontage / C-D System	\$90,520,000
H74-019-0005	US 19	SR 50	Citrus/Hernando County Line	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$234,881,000
H71-019-0054	US 19	Hernando/Citrus County Line	West Green Acres Street	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$177,820,000
H71-019-0055	US 19	West Jump Court	Fort Island Trail	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$260,234,000
H71-019-0056	US 19	SR 44	Proposed Suncoast Parkway	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$82,682,000
H74-019-1750	US 19	County Line Road	SR 50	Long-Term	(A4-SUL) Add 4 Special Use Lanes	\$175,378,000
H74-019-5170	US 19	at SR 54		Long-Term	(N-INCH) New Interchange	\$132,037,000
H74-019-5180	US 19	at SR 52		Long-Term	(N-INCH) New Interchange	\$149,073,000
H74-019-5190	US 19	at Pasco/Hernando County Line Road		Long-Term	(N-INCH) New Interchange	\$120,757,000

Long-Term Sub-total \$9,927,884,000

Potential SIS

H78-573-5540	SR 573	US 92	MacDill Air Force Base	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$40,247,000
--------------	--------	-------	------------------------	-----------	-------------------------------------	--------------

Long-Term Sub-total \$40,247,000

NOTE:
 SIS - Facilities that are currently designated as a SIS facility
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

District Total \$16,356,406,000

Highway Improvements Short-Term

District 7

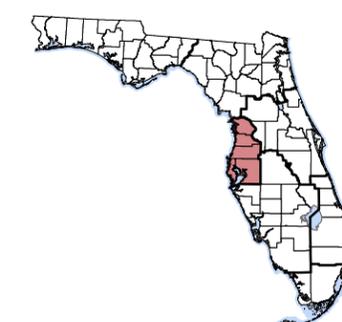
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Special Use and Auxillary Lanes
-  Service/Frontage Road
-  Access management & safety improvements (AMS)
-  Potential New Roads
-  Interchange and Intersection Improvements
-  Bridge

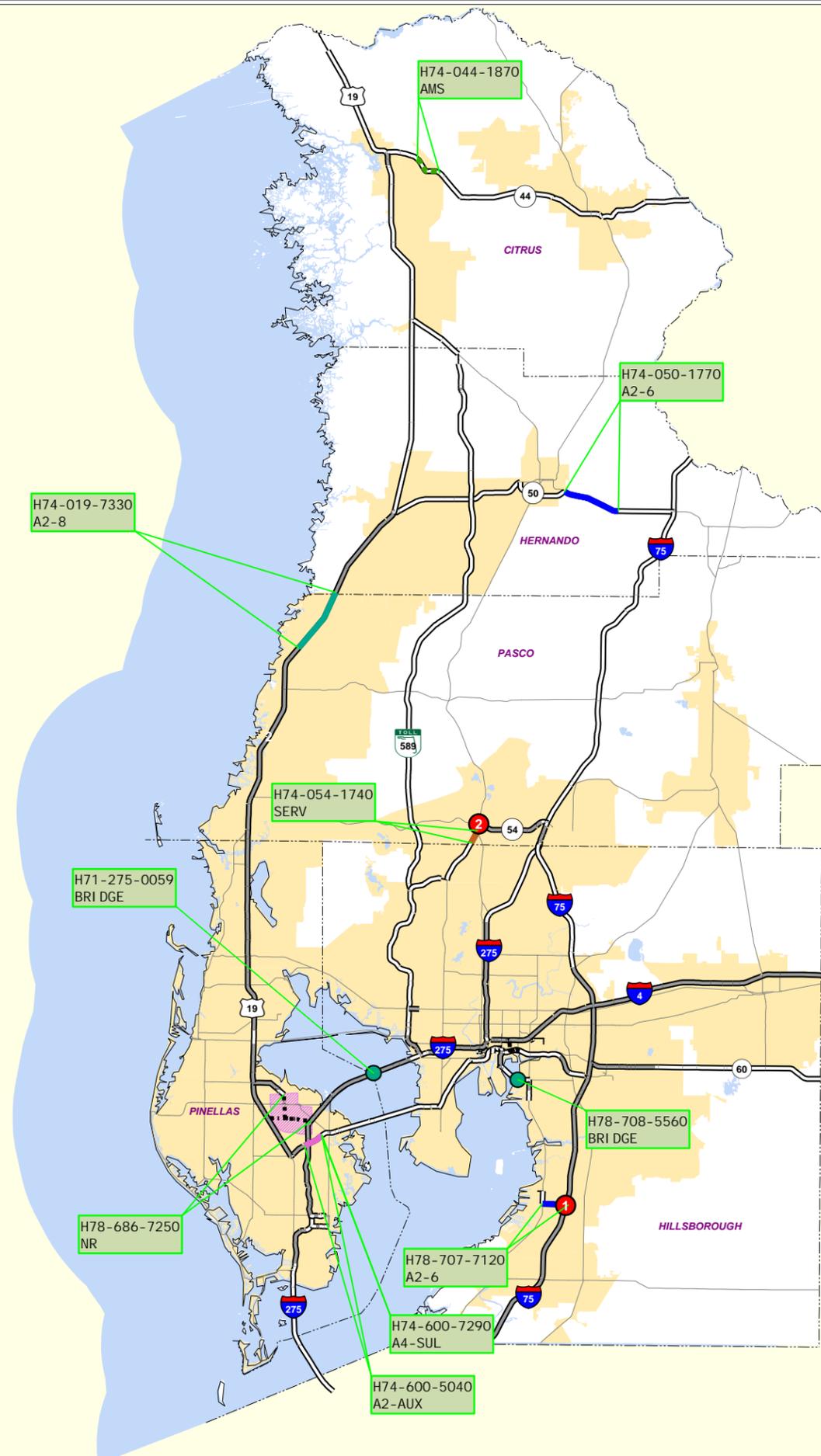
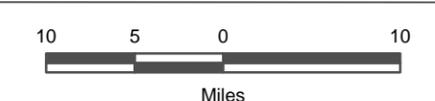
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-9570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



H74-019-7330
A2-8

H74-044-1870
AMS

H74-050-1770
A2-6

H74-054-1740
SERV

H71-275-0059
BRI DGE

H78-708-5560
BRI DGE

H78-686-7250
NR

H78-707-7120
A2-6

H74-600-7290
A4-SUL

H74-600-5040
A2-AUX

Interchange and Intersection Improvements

-  H71-075-6570 I-75 at Big Bend Road
-  H74-054-1730 SR 54 at US 41

Highway Improvements Mid-Term

District 7

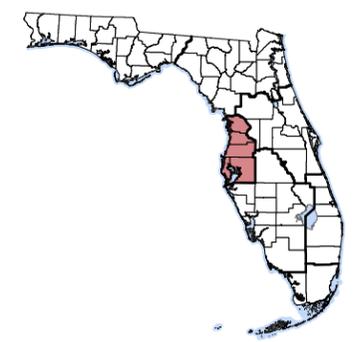
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 4 lanes to provide 12 lanes (A4-12)
-  Special Use and Auxillary Lanes
-  Access management & safety improvements (AMS)
-  Interchange and Intersection Improvements
-  Bridge

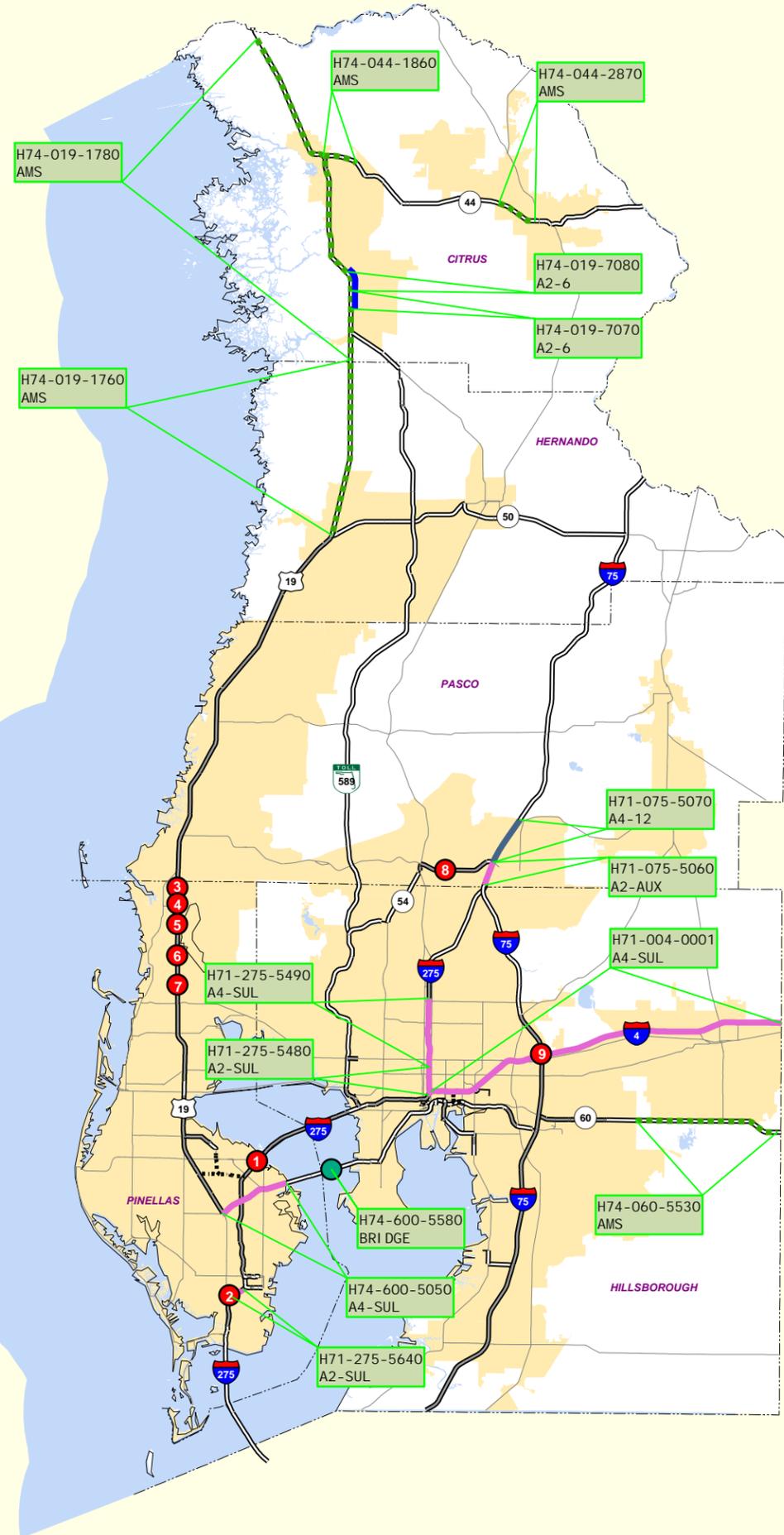
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing SIS Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Interchange and Intersection Improvements

	H71-275-0047	I-275	at Ulmerton Road/SR 688
	H71-275-5600	I-275	at 31st Street South
	H74-019-5020	US 19	Pinellas Trail
	H74-019-5010	US 19	at South of Lake Street
	H74-019-5000	US 19	South of Timberlane Road
	H74-019-4990	US 19	North of Nebraska Street
	H74-019-4980	US 19	North of CR 95
	H74-054-5890	SR 54	at Collier Parkway
	H71-075-0074	I-75	at I-4

Highway Improvements Long-Term

District 7

State of Florida Department of Transportation
Systems Planning Office

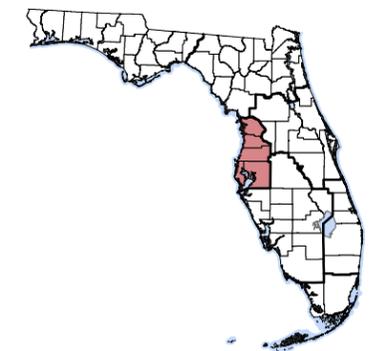
LEGEND

- Add 2 lanes to provide 4 lanes (A2-4)
- Add 2 lanes to provide 6 lanes (A2-6)
- Add 2 lanes to provide 8 lanes (A2-8)
- Add 4 lanes to provide 10 lanes (A4-10)
- Special Use and Auxillary Lanes
- Service/Frontage Roads

Interchange and Intersection Improvements

SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



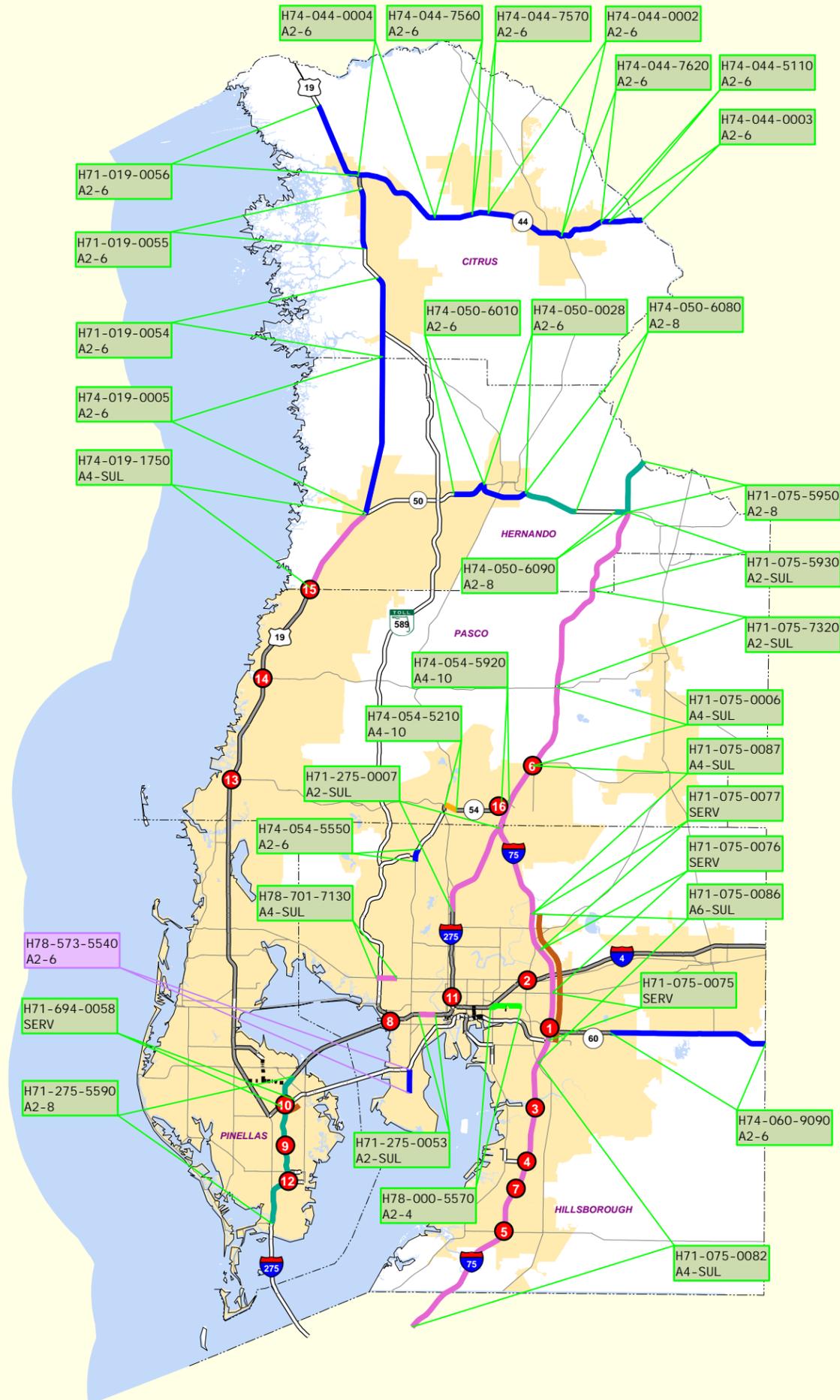
Existing SIS Conditions

- 2 lane roads
- 4 lane roads
- 6 & 6+ lane roads
- Other roads
- Planned SIS roads
- Water
- Urban Areas



Interchange and Intersection Improvements

- | | | | |
|--|--------------|-------|------------------------------------|
| | H71-075-0073 | I-75 | at SR 60 |
| | H71-004-6550 | I-4 | at US 301 |
| | H71-075-0078 | I-75 | at Gibsonton Drive |
| | H71-075-0079 | I-75 | at Big Bend Road |
| | H71-075-0081 | I-75 | at SR 674 |
| | H71-075-5080 | I-75 | at CR 54 |
| | H71-075-6580 | I-75 | at South County Interchange |
| | H71-275-0072 | I-275 | at SR 60 |
| | H71-275-0084 | I-275 | at 38th Avenue |
| | H71-275-0085 | I-275 | at Gandy Boulevard |
| | H71-275-6620 | I-275 | at I-4 |
| | H71-275-7160 | I-275 | at I-175 |
| | H74-019-5170 | US 19 | at SR 54 |
| | H74-019-5180 | US 19 | at SR 52 |
| | H74-019-5190 | US 19 | at Pasco/Hernando County Line Road |
| | H74-054-5900 | SR 54 | at SR 56 |





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
R71-CSX-2130	CSX Transportation	at SR-674 / College Avenue	Short-Term	Grade Separation	\$62,256,000
					Short-Term Sub-Total:
R71-CSX-0640	CSX Transportation	at SR-50 (Ridge Manor), NGCN: 625307P	Mid-Term	Grade Separation	\$23,332,000
R71-CSX-0650	CSX Transportation	at US-41 (Rockport) NGCN: 624802A	Mid-Term	Grade Separation	\$50,652,000
R71-CSX-1310	CSX Transportation	at US-41 / 50th Street, NGCN: 624368C	Mid-Term	Grade Separation	\$94,500,000
R71-CSX-1470	CSX Transportation	at Park Road, NGCN: 6243139	Mid-Term	Grade Separation	\$94,878,000
R71-CSX-1920	CSX Transportation	at CR-54 Crossing 622845L	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-1930	CSX Transportation	at CR-54 Crossing 622851P	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-1940	CSX Transportation	at Alexander Street / CR-39A	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-1950	CSX Transportation	at Parsons Avenue	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-1970	CSX Transportation	at SR-60 (Valrico)	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-2000	CSX Transportation	at Hillsborough Avenue / SR-600	Mid-Term	Grade Separation	\$30,000,000
R71-CSX-2180	CSX Transportation	at SR-50 / Brooksville Bypass	Mid-Term	Grade Separation	\$35,434,000
R78-TPA-2110	Hookers Point	Realignment of Rail Spur	Mid-Term	Capacity Upgrade	TBD
R71-TPA-0390	Tampa Port Authority	at Port Redwing	Mid-Term	Capacity Upgrade	\$6,090,000
					Mid-Term Sub-Total:
R71-CSX-1340	CSX Transportation	at SR-60 / Adamo Drive, NGCN: 624820X	Long-Term	Grade Separation	\$104,612,000
R71-CSX-1650	CSX Transportation	at SR-60 / Hopewell, NGCN: 624572H	Long-Term	Grade Separation	\$36,257,000
R71-CSX-1660	CSX Transportation	at Faulkenburg Road, NGCN: 624359D	Long-Term	Grade Separation	\$94,500,000
R71-CSX-1670	CSX Transportation	at Faulkenburg Road, NGCN: 624462R	Long-Term	Grade Separation	\$94,500,000
					Long-Term Sub-Total:
					SIS Sub-Total:
Potential SIS					
R78-NEW-2150	New Rail	S Line to A Line (Plant City)	Short-Term	New Freight Rail Line	TBD
					Short-Term Sub-Total:
R71-CSX-2030	CSX Transportation	at SR-52 (west of US-41)	Mid-Term	Grade Separation	\$54,469,000
R71-CSX-0200	Long Distance Commuter Rail	Downtown Tampa to Brooksville	Mid-Term	New Passenger Service	\$2,033,600,000
R78-NEW-2160	New Rail	SV Line to A Line (Plant City)	Mid-Term	New Freight Rail Line	TBD
R71-NEW-2120	New SW Rail Line	AZA Line to Welcome Junction	Mid-Term	New Freight Rail Line	TBD
					Mid-Term Sub-Total:
					Potential SIS Sub-Total:
					District Total:

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

District 7

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  New Passenger Service
-  New Freight Rail Line
-  Grade Separation
-  Capacity Upgrade
-  Intercity Passenger Rail
(Multiple Districts- See Statewide Table)
-  New Passenger Service
(Multiple Districts- See Statewide Table)
-  New Freight Rail Line
(Multiple Districts- See Statewide Table)

SIS
Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade

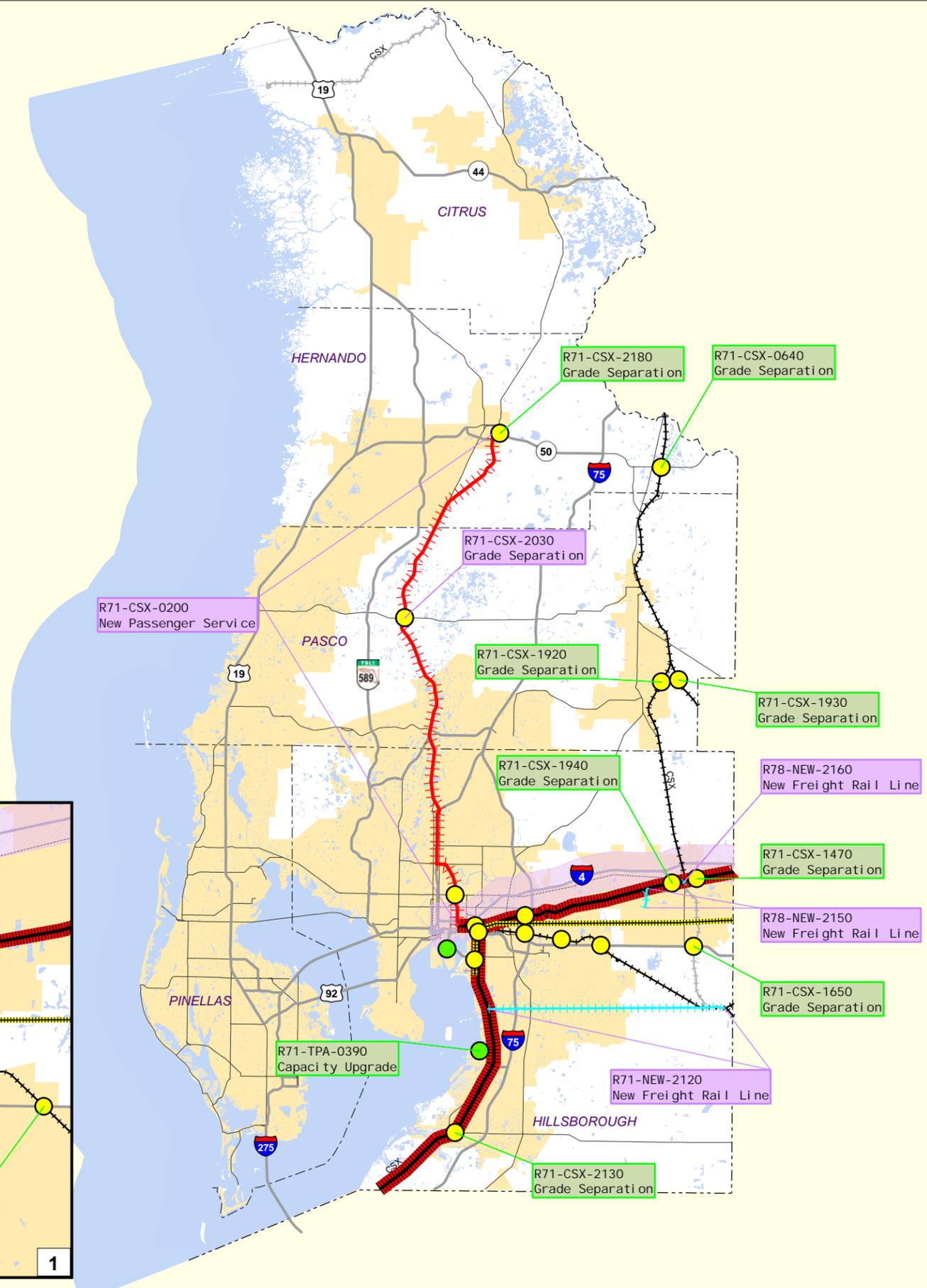
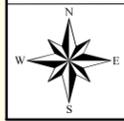
Potential SIS
Needs Plan ID Number: R21-HSR-0590
Improvement Type: New Passenger Service



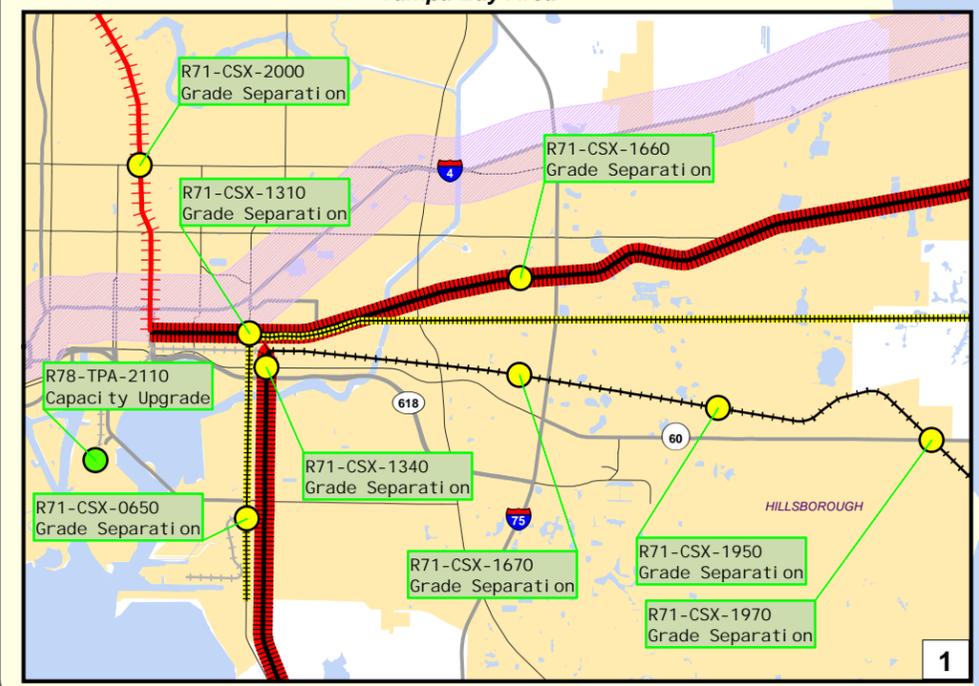
Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

-  SIS Railroads
-  Emerging SIS Railroads/ Connectors
-  SIS Highways
-  Water
-  Urban Areas



Tampa Bay Area





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Seaports Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
S75-014-2760	Port of Tampa	Berth 224	Short-Term	Docks	\$2,000,000
S75-014-2770	Port of Tampa	Upland Improvements Port Redwing: Rail	Short-Term	Internal Rail	\$4,600,000
S75-014-2780	Port of Tampa	Roadway Improvements	Short-Term	Internal Roadway	\$5,000,000
S75-014-3000	Port of Tampa	Railroad and Crossing Improvements	Short-Term	Internal Rail	\$11,000,000
S75-014-3030	Port of Tampa	Dredge Channel: Channel in Front of Berths 300-302 from 34' Deep to 43' Deep	Short-Term	Dredging Channel	\$8,000,000
S75-014-3040	Port of Tampa	Phase 10: Expansion Area GATX Drive	Short-Term	Storage Facilities	\$12,000,000
S75-014-3060	Port of Tampa	Berth 4	Short-Term	Docks	\$4,000,000
S75-014-3120	Port of Tampa	Dredging	Short-Term	Dredging Channel	\$38,000,000
S75-014-3170	Port of Tampa	Dredge Berth: Berths 300-302 to 43' Deep	Short-Term	Dredging Harbor	\$9,600,000
S75-014-3180	Port of Tampa	Channel Widening (Cut A and Cut B to 600')	Short-Term	Dredging Channel	\$10,000,000
S75-014-3190	Port of Tampa	Dredge Berth: Berth 222 (New Petroleum Berth) to 43' Deep	Short-Term	Docks	\$3,510,000
S75-014-3220	Port of Tampa	Construct Berth 302 - Big Bend / Port Redwing	Short-Term	Docks	\$12,000,000
S75-014-3230	Port of Tampa	Expansion to West: Fill East Port	Short-Term	Dredging Harbor	\$3,000,000
S75-014-3250	Port of Tampa	Berth 222 Design and Construction (Dolphin Berth)	Short-Term	Intermodal Transfer Improvement	\$12,500,000
S75-014-3310	Port of Tampa	Container Equipment: Mobile Harbor Crane	Short-Term	Intermodal Transfer Improvement	\$5,000,000
S75-014-3320	Port of Tampa	Dredge Channel: Big Bend Channel to 300' wide and 43' deep	Short-Term	Dredging Channel	\$8,820,000
S75-014-3370	Port of Tampa	Eastport Waterside Development & Improvements	Short-Term	Intermodal Transfer Improvement	\$36,000,000
S75-014-3650	Port of Tampa	Phase 1: Rail Improvement	Short-Term	Internal Rail	\$3,680,000
S75-014-3660	Port of Tampa	Dredging of Main Channel	Short-Term	Dredging Channel	\$130,000,000
S75-014-3670	Port of Tampa	Phase 4: Intermodal Rail	Short-Term	Internal Rail	\$3,500,000
S75-014-4270	Port of Tampa	Phase 6: Expansion Area Berths 210/211	Short-Term	Docks	\$11,000,000
S75-014-4330	Port of Tampa	Upland Improvements Port Redwing: Access Road	Short-Term	Internal Roadway	\$3,500,000
S75-014-4360	Port of Tampa	Phase 9: Expansion Area Berths 211/212/213	Short-Term	Docks	\$17,200,000
S75-014-4380	Port of Tampa	Upgrade Berth 230 and Dredging - Pendola Point	Short-Term	Docks	\$6,000,000
S75-014-4690	Port of Tampa	Phase 5: Building Berth 211 Backlands	Short-Term	Docks	\$16,500,000
S75-014-4700	Port of Tampa	Petroleum Piping	Short-Term	Intermodal Transfer Improvement	\$18,000,000
S75-014-4730	Port of Tampa	Phase 1: Expansion Area Berth 214 Uplands and Berth	Short-Term	Intermodal Transfer Improvement	\$18,500,000

Short-Term Sub-Total: \$412,910,000

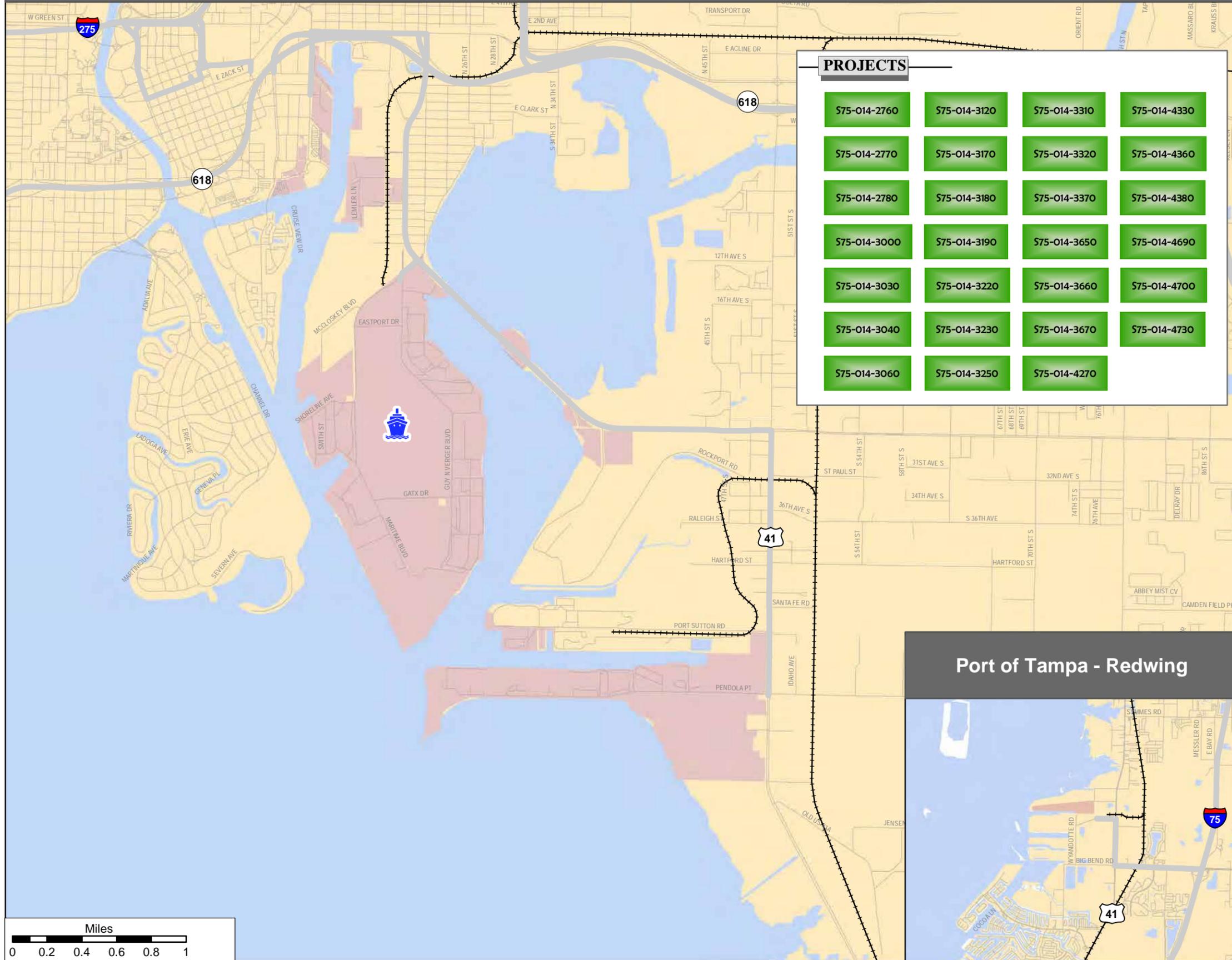
District Total: \$412,910,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

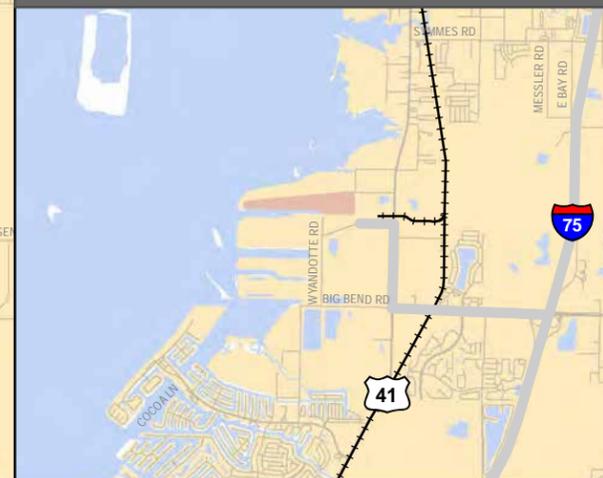
A: Port of Tampa



PROJECTS

575-014-2760	575-014-3120	575-014-3310	575-014-4330
575-014-2770	575-014-3170	575-014-3320	575-014-4360
575-014-2780	575-014-3180	575-014-3370	575-014-4380
575-014-3000	575-014-3190	575-014-3650	575-014-4690
575-014-3030	575-014-3220	575-014-3660	575-014-4700
575-014-3040	575-014-3230	575-014-3670	575-014-4730
575-014-3060	575-014-3250	575-014-4270	

Port of Tampa - Redwing



Seaport Improvements

District 7

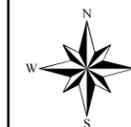
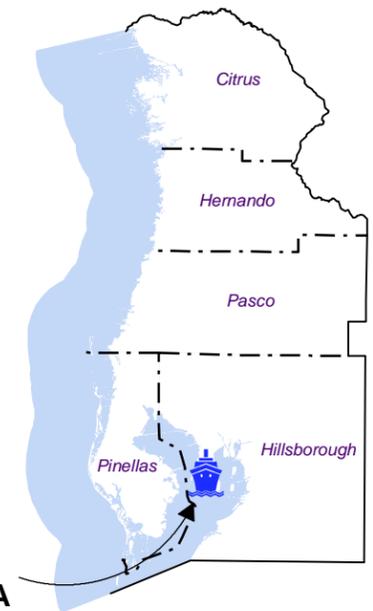
State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Seaport Boundary
- Urban Areas
- SIS Seaport

A55-MCO-1234

SIS Project Map ID



Source: Florida Department of Transportation
-Seaport Office
-Systems Planning Office



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Transit Improvements - District 7

All values in 2010 dollars and subject to change

MAP ID	SIS FACILITY TYPE	FACILITY	LIMIT FROM	LIMIT TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	-------------------	----------	------------	----------	---------	------------------	--------------------

SIS

T75-MOD-0010	Hub	St Petersburg-Clearwater Airport	Intermodal Facility		Short-Term	Facility Enhancement	\$992,000
--------------	-----	----------------------------------	---------------------	--	------------	----------------------	-----------

Short-Term Sub-Total: \$992,000

SIS Sub-Total: \$992,000

Potential SIS

T74-BUS-0890	Transit Corridor	Pinellas CR-611 Bus Rapid Transit	St. Petersburg - Clearwater International Airport	SR-54 (New Port Richey)	Mid-Term	Bus Rapid Transit	TBD
T73-LRT-0810	Transit Corridor	Short Distance Rail	St. Petersburg	Wesley Chapel	Mid-Term	Light Rail Transit	\$5,825,200,000
T73-LRT-0840	Transit Corridor	Short Distance Rail	Clearwater	Westshore / Tampa International Airport	Mid-Term	Light Rail Transit	\$3,356,400,000
T75-MOD-5230	Hub	Westshore	Multimodal Center		Mid-Term	Transit Hub	TBD

Mid-Term Sub-Total: \$9,181,600,000

T75-MOD-5220	Hub	Downtown Tampa	Multimodal Center		Long-Term	Transit Hub	\$314,500,000
T75-MOD-5200	Hub	Gateway St. Petersburg	Multimodal Center		Long-Term	Transit Hub	\$163,600,000

Long-Term Sub-Total: \$478,100,000

Potential SIS Sub-Total: \$9,659,700,000

District Total: \$9,660,692,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility.

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.
(passenger hubs or urban fixed guideway corridors and stations serving multiple urbanized counties or serving as hub-to-hub connectors)

Tampa Bay

Transit Improvements

District 7

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Light Rail Transit
-  Bus Rapid Transit
-  Intermodal / Transit Hub

 SIS Facility

 Potential SIS Facility

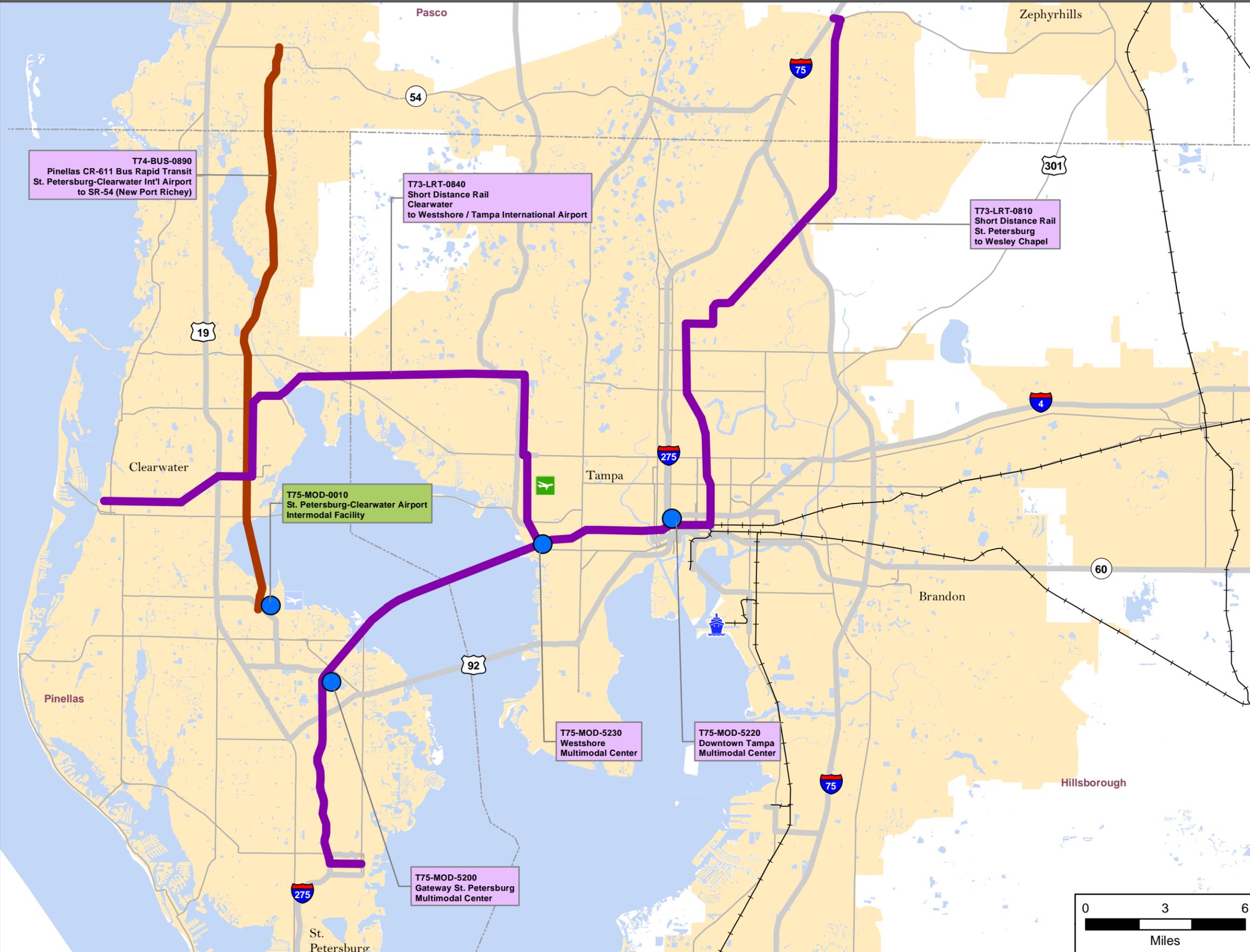


Existing Conditions

-  SIS Highways
-  Other State Roads
-  SIS Railroads
-  Emerging SIS Airports
-  Water
-  Urban Area
-  SIS Seaports
-  SIS Airports



Source: Florida Department of Transportation
- Systems Planning Office
- Transit Office



T74-BUS-0890
Pinellas CR-611 Bus Rapid Transit
St. Petersburg-Clearwater Int'l Airport
to SR-54 (New Port Richey)

T73-LRT-0840
Short Distance Rail
Clearwater
to Westshore / Tampa International Airport

T73-LRT-0810
Short Distance Rail
St. Petersburg
to Wesley Chapel

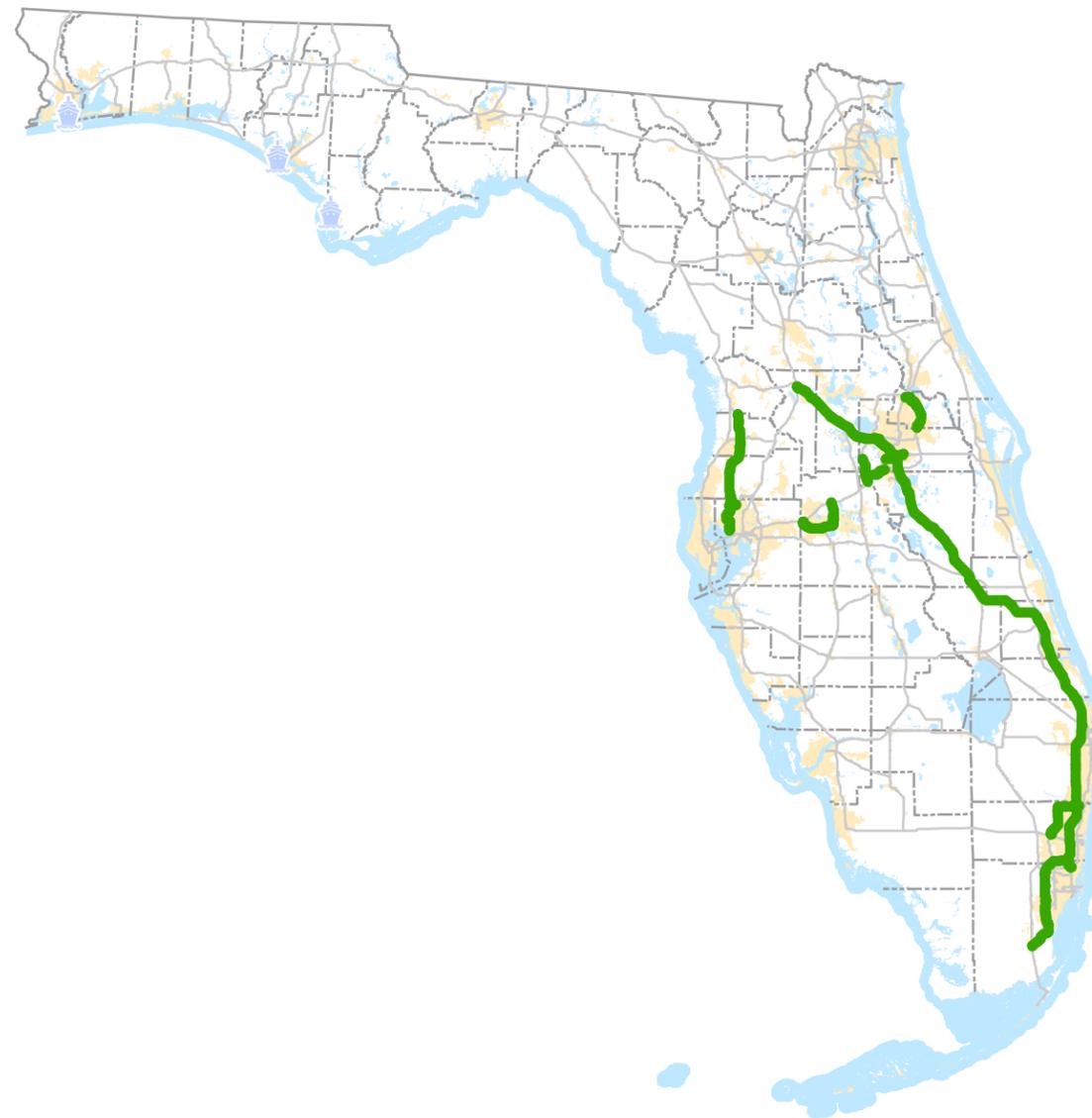
T75-MOD-0010
St. Petersburg-Clearwater Airport
Intermodal Facility

T75-MOD-5230
Westshore
Multimodal Center

T75-MOD-5220
Downtown Tampa
Multimodal Center

T75-MOD-5200
Gateway St. Petersburg
Multimodal Center

SIS Multi-Modal Unfunded Needs Turnpike Enterprise Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - Turnpike Enterprise

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS						
H82-528-7930	Beach Line West Expressway/SR 528	I-4	Turnpike Mainline	Short-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$72,965,000
H82-821-0590	HEFT/SR 821	Tallahassee Road	SW 216th Street	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$140,038,000
H82-821-7470	HEFT/SR 821	SR 874	Kendall Drive	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$66,700,000
H82-821-7490	HEFT/SR 821	Caribbean Drive	North of Eureka Drive	Short-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$32,704,000
H82-821-7500	HEFT/SR 821	Kendall Drive	60th Street Canal	Short-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$157,759,000
H82-821-7510	HEFT/SR 821	East of NW 57th Street	Turnpike Mainline	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$35,951,000
H82-091-7520	Turnpike Mainline/SR 91	HEFT	North of Johnson Street	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$46,051,000
H82-091-7530	Turnpike Mainline/SR 91	North of Johnson Street	Griffin Road	Short-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$84,737,000
H82-091-7540	Turnpike Mainline/SR 91	North of Boynton Beach Boulevard	Lake Worth Road	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$125,747,000
H82-091-7810	Turnpike Mainline/SR 91	Lake Worth Road	Okeechobee Boulevard	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$77,773,000
H82-091-7920	Turnpike Mainline/SR 91	Okeechobee Boulevard	PGA Boulevard	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$132,177,000
H82-589-7940	Veterans Expressway/SR 589	South of Gunn Highway	Suncoast Parkway	Short-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$152,184,000
Short-Term Sub-total						\$1,124,786,000
H82-821-7950	HEFT/SR 821	SW 216th Street	Caribbean Drive	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$32,704,000
H82-821-7960	HEFT/SR 821	North of Eureka Drive	SR 874	Mid-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$163,297,000
H82-821-7970	HEFT/SR 821	NW 106th Street	I-75	Mid-Term	(A4-10) Add 4 Lanes to Build 10 Lanes	\$50,072,000
H82-821-8020	HEFT/SR 821	Campbell Drive	Tallahassee Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$33,104,000
H82-821-8030	HEFT/SR 821	60th Street Canal	SR 836/Dolphin Expressway	Mid-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$233,087,000
H82-821-8040	HEFT/SR 821	SR 836/Dolphin Expressway	NW 106th Street	Mid-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$135,649,000
H82-821-8050	HEFT/SR 821	I-75	East of NW 57th Avenue	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$50,072,000
H82-417-8640	Seminole Expressway/SR 417	Red Bug Lake Road	CR 427	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$61,749,000
H81-570-9100	SR 570/Polk Parkway	South of Pace Road	CR 546	Mid-Term	(A2-4) Add 2 Lanes to Build 4 Lanes	\$42,250,000
H81-570-9110	SR 570/Polk Parkway	Harden Boulevard	US 98	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	TBD
H82-589-8670	Suncoast Parkway/SR 589	Veterans Expressway	SR 54	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	TBD
H82-091-0910	Turnpike Mainline/SR 91	Sawgrass Expressway	Broward/Palm Beach County Line	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$37,182,000
H82-091-0920	Turnpike Mainline/SR 91	Broward/Palm Beach County Line	Glades Road	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$348,705,000
H82-091-0930	Turnpike Mainline/SR 91	Glades Road	North of Boynton Beach Boulevard	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$214,997,000
H82-091-0940	Turnpike Mainline/SR 91	PGA Boulevard	Jupiter/Indiantown Road	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$81,390,000
H82-091-0950	Turnpike Mainline/SR 91	Jupiter/Indiantown Road	SR 714/Stuart	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$161,970,000
H82-091-7980	Turnpike Mainline/SR 91	SR 714/Stuart	Becker Road	Mid-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$45,630,000
H82-091-7990	Turnpike Mainline/SR 91	Becker Road	Port St Lucie Boulevard	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$35,541,000
H82-091-8000	Turnpike Mainline/SR 91	Osceola Parkway	Beachline West Expressway	Mid-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$63,026,000
H82-091-8060	Turnpike Mainline/SR 91	County Line Road	HEFT	Mid-Term	(A2-10) Add 2 Lanes to Build 10 Lanes	\$300,000
H82-091-8070	Turnpike Mainline/SR 91	North of Atlantic Boulevard	Sawgrass Expressway	Mid-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$125,141,000
H82-091-8620	Turnpike Mainline/SR 91	US 192/441 North	Osceola Parkway	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$57,008,000
H82-091-8630	Turnpike Mainline/SR 91	SR 50	Leesburg South/US 27	Mid-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$129,079,000
Mid-Term Sub-total						\$2,101,953,000
H82-528-8740	Beachline Expressway/SR 528	AET PH 7 Beachline West Plaza	MP 6	Long-Term	(TOLL) Toll Facility or Sunpass	\$1,614,000
H82-821-1060	HEFT/SR 821	at Lucy Street		Long-Term	(N-INCH) New Interchange	\$6,160,000
H82-821-1070	HEFT/SR 821	at NW 170th Street		Long-Term	(N-INCH) New Interchange	\$34,392,000
H82-821-1380	HEFT/SR 821	at I-75		Long-Term	(M-INCH) Modify Interchange	\$26,523,000
H82-570-8790	Polk Parkway/SR 570	AET Ph 9 All Plazas MP 3	MP 23	Long-Term	(TOLL) Toll Facility or Sunpass	\$55,431,000
H82-417-8720	Seminole Expressway/SR 417	Orange/Seminole County Line	Aloma Avenue/SR 426	Long-Term	(A4-8) Add 4 Lanes to Build 8 Lanes	\$46,278,000
H82-417-8770	Seminole Expressway/SR 417	AET Ph 7 All Plazas MP 38	MP 52	Long-Term	(TOLL) Toll Facility or Sunpass	\$18,774,000
H82-417-8750	Southern Connector/SR 417	AET Ph 7 All Plazas MP 1	MP 3	Long-Term	(TOLL) Toll Facility or Sunpass	\$10,266,000
H82-589-1050	Suncoast Parkway/SR 589	at (future) Ridge Road		Long-Term	(N-INCH) New Interchange	\$10,858,000
H82-000-1040	Turnpike Mainline/SR 91	at Sand Lake Road		Long-Term	(N-INCH) New Interchange	\$65,856,000
H82-091-1080	Turnpike Mainline/SR 91	at SR 417		Long-Term	(N-INCH) New Interchange	\$126,860,000
H82-091-1090	Turnpike Mainline/SR 91	at Hills of Minneola		Long-Term	(N-INCH) New Interchange	\$39,001,000



STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Highways Improvements - Turnpike Enterprise

All values in 2010 dollars and subject to change

MAP ID	FACILITY	FROM	TO	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
H82-468-1100	Turnpike Mainline/SR 91	at CR 468		Long-Term	(N-INCH) New Interchange	\$19,501,000
H82-091-1390	Turnpike Mainline/SR 91	at Golden Glades		Long-Term	(M-INCH) Modify Interchange	TBD
H82-091-1400	Turnpike Mainline/SR 91	at Hollywood Boulevard		Long-Term	(M-INT) Modify Intersection	\$71,037,000
H82-091-1410	Turnpike Mainline/SR 91	at Sunrise Boulevard		Long-Term	(M-INCH) Modify Interchange	\$87,639,000
H82-091-1420	Turnpike Mainline/SR 91	at Commercial Boulevard		Long-Term	(M-INCH) Modify Interchange	\$11,573,000
H82-091-1430	Turnpike Mainline/SR 91	at Beachline West Expressway/SR 528		Long-Term	(M-INCH) Modify Interchange	\$2,315,000
H82-091-1440	Turnpike Mainline/SR 91	at I-4		Long-Term	(M-INCH) Modify Interchange	\$9,027,000
H82-091-1450	Turnpike Mainline/SR 91	at I-75		Long-Term	(M-INCH) Modify Interchange	\$134,643,000
H82-091-8650	Turnpike Mainline/SR 91	Golden Glades	Dolphin Center	Long-Term	(A2-8) Add 2 Lanes to Build 8 Lanes	\$1,200,000
H82-091-8660	Turnpike Mainline/SR 91	Port St Lucie Boulevard	SR 70 (Fort Pierce)	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$99,199,000
H82-091-8680	Turnpike Mainline/SR 91	SR 70 (Fort Pierce)	Yeehaw Junction	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$401,582,000
H82-091-8690	Turnpike Mainline/SR 91	Yeehaw Junction	US 92/441 South	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$480,278,000
H82-091-8700	Turnpike Mainline/SR 91	US 27 (Leesburg North)	CR 470	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$69,169,000
H82-091-8710	Turnpike Mainline/SR 91	CR 470	US 301	Long-Term	(A2-6) Add 2 Lanes to Build 6 Lanes	\$79,695,000
H82-091-8730	Turnpike Mainline/SR 91	AET Ph 7 All Plazas MP 240	MP 296	Long-Term	(TOLL) Toll Facility or Sunpass	\$35,276,000
H82-091-8780	Turnpike Mainline/SR 91	AET Ph 8 All Plazas MP 88	MP 236	Long-Term	(TOLL) Toll Facility or Sunpass	\$54,724,000
H82-429-8760	Western Beltway/SR 429	AETPh 7 All Plazas MP 1	MP 11	Long-Term	(TOLL) Toll Facility or Sunpass	\$9,676,000

Long-Term Sub-total \$2,008,547,000

Potential SIS

H82-000-4280	Suncoast Parkway 2	North Terminus of Suncoast 1 at US 98	US 19 (North of Crystal River)	Long-Term	(NR) New Road	\$820,000,000
--------------	--------------------	---------------------------------------	--------------------------------	-----------	---------------	---------------

Long-Term Sub-total \$820,000,000

District Total \$6,055,286,000

NOTE:

SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Highway Improvements Short-Term

Turnpike Enterprise

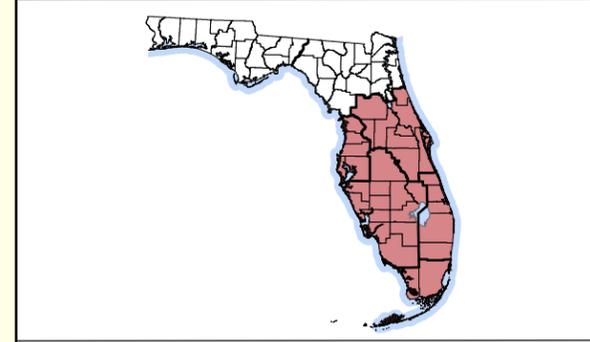
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Add 2 lanes to provide 10 lanes (A2-10)
-  Add 4 lanes to provide 8 lanes (A4-8)
-  Add 4 lanes to provide 10 lanes (A4-10)

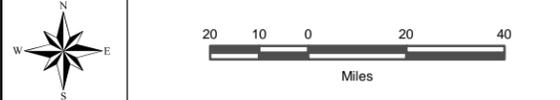
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON



Existing Turnpike Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas




Highway Improvements Mid-Term

Turnpike Enterprise

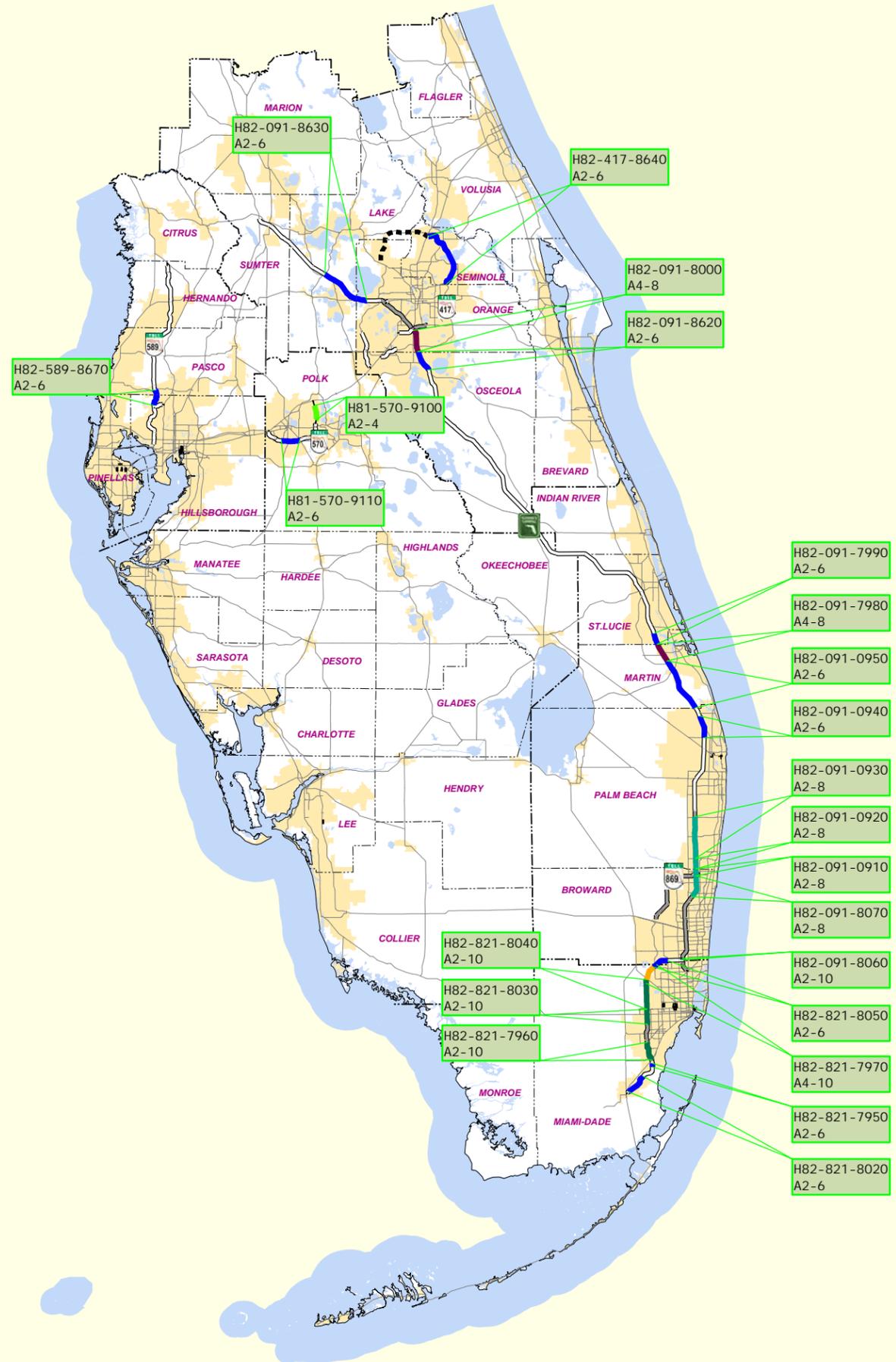
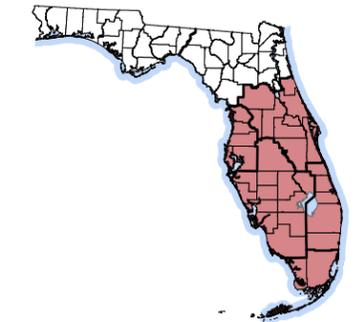
State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Add 2 lanes to provide 6 lanes (A2-4)
-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Add 2 lanes to provide 10 lanes (A2-10)
-  Add 4 lanes to provide 8 lanes (A4-8)
-  Add 4 lanes to provide 10 lanes (A4-10)

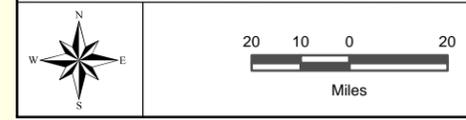
SIS
Needs Plan ID Number: **H41-408-0160**
Improvement Type: **A2-6**

Potential SIS
Needs Plan ID Number: **H28-000-8570**
Improvement Type: **NCON**



Existing Turnpike Conditions

-  2 lane roads
-  4 lane roads
-  6 & 6+ lane roads
-  Other roads
-  Planned SIS roads
-  Water
-  Urban Areas



Highway Improvements Long-Term

Turnpike Enterprise

State of Florida Department of Transportation
Systems Planning Office

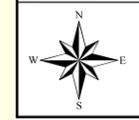
LEGEND

-  Add 2 lanes to provide 6 lanes (A2-6)
-  Add 2 lanes to provide 8 lanes (A2-8)
-  Add 4 lanes to provide 8 lanes (A4-8)
-  Suncoast Parkway 2 Study Area
-  Interchange and Intersection Improvements
-  Toll Plaza Enhancements

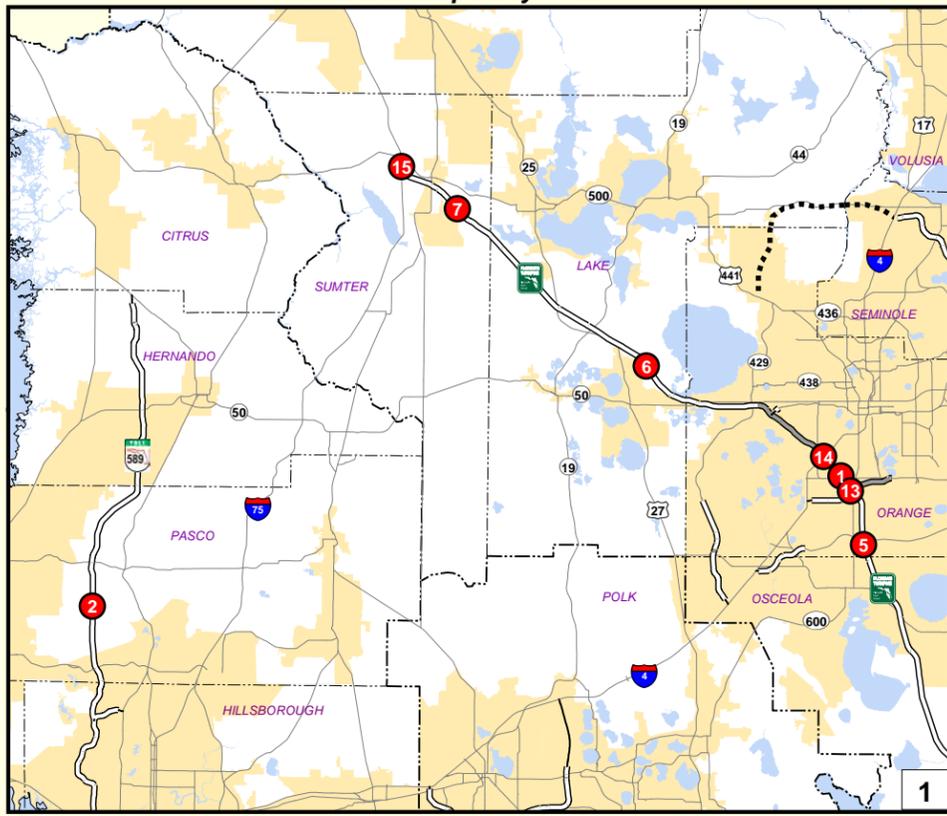
SIS
Needs Plan ID Number: H41-408-0160
Improvement Type: A2-6

Potential SIS
Needs Plan ID Number: H28-000-8570
Improvement Type: NCON

- #### Existing Turnpike Conditions
-  2 lane roads
 -  4 lane roads
 -  6 & 6+ lane roads
 -  Other roads
 -  Planned SIS roads
 -  Water
 -  Urban Areas

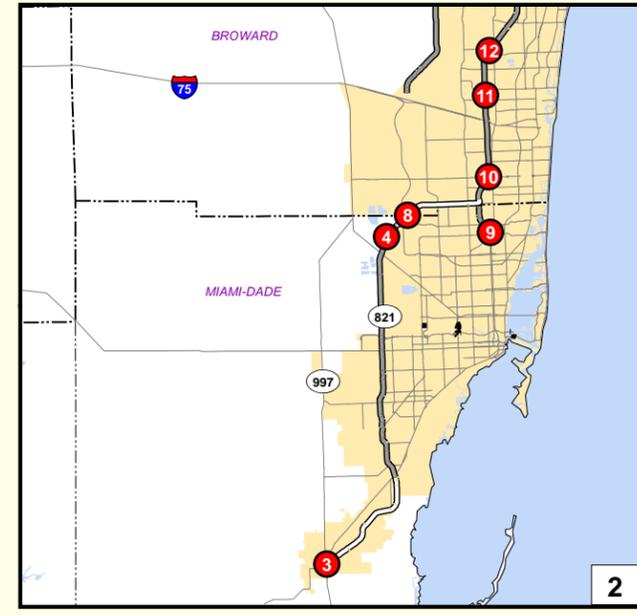


Orlando/Tampa Bay Area



Interchange and Intersection Improvements		
1	H82-000-1040	Turnpike Mainline/SR 91 at Sand Lake Road
2	H82-589-1050	Suncoast Parkway/SR 589 at (future) Ridge Road
3	H82-821-1060	HEFT/SR 821 at Lucy Street
4	H82-821-1070	HEFT/SR 821 at NW 170th Street
5	H82-091-1080	Turnpike Mainline/SR 91 at SR 417
6	H82-091-1090	Turnpike Mainline/SR 91 at Hills of Minneola
7	H82-468-1100	Turnpike Mainline/SR 91 at CR 468
8	H82-821-1380	HEFT/SR 821 at I-75
9	H82-091-1390	Turnpike Mainline/SR 91 at Golden Glades
10	H82-091-1400	Turnpike Mainline/SR 91 at Hollywood Boulevard
11	H82-091-1410	Turnpike Mainline/SR 91 at Sunrise Boulevard
12	H82-091-1420	Turnpike Mainline/SR 91 at Commercial Boulevard
13	H82-091-1430	Turnpike Mainline/SR 91 at Beachline West Expressway/SR 528
14	H82-091-1440	Turnpike Mainline/SR 91 at I-4
15	H82-091-1450	Turnpike Mainline/SR 91 at I-75

Southeast Area

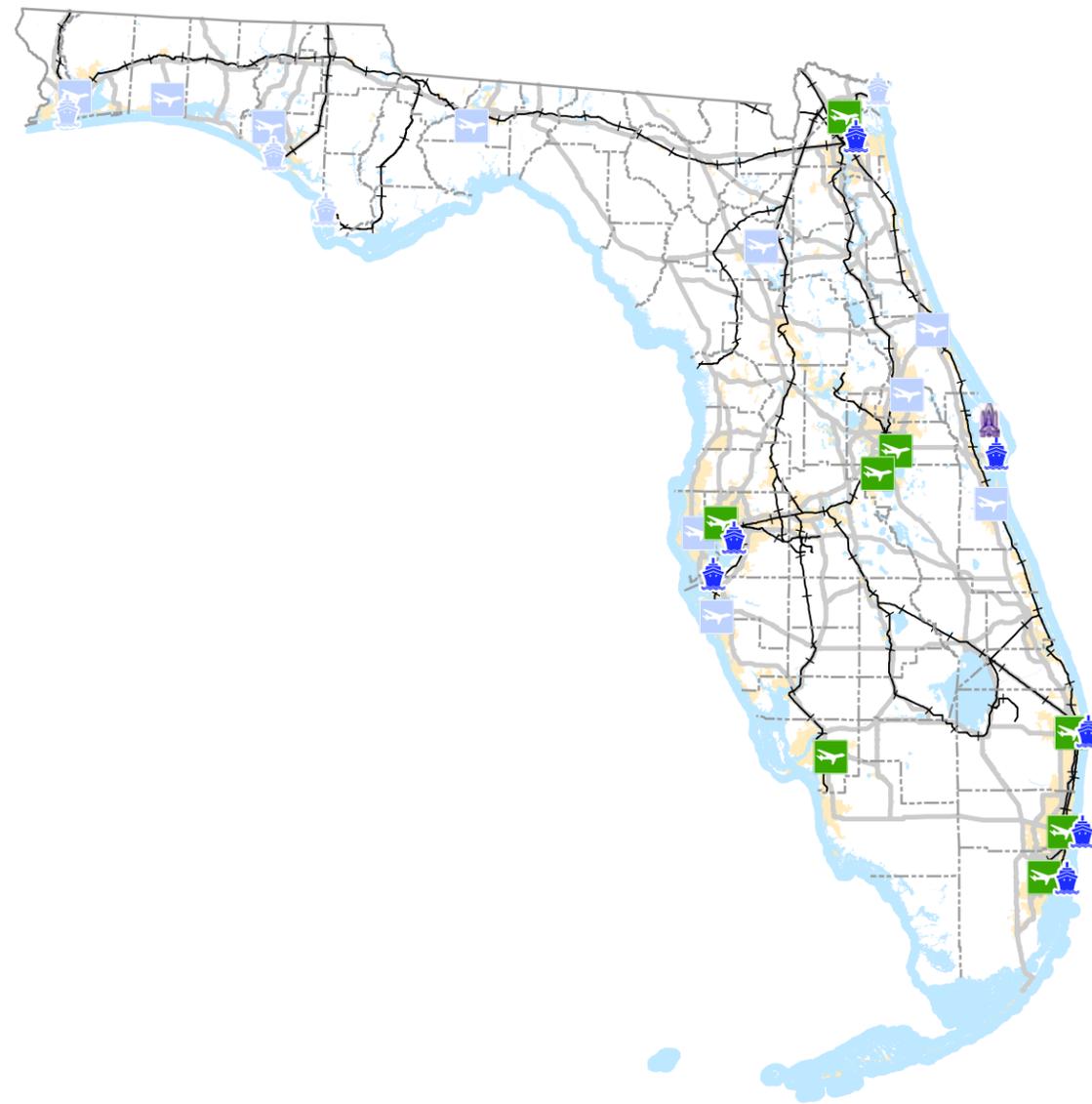


H82-000-4280
NR

2



SIS Multi-Modal Unfunded Needs Multiple Districts / Statewide Tables and Maps





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Railroad Improvements - Statewide / Multiple Districts

All values in 2010 dollars and subject to change

MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
--------	----------	-------------	---------	------------------	--------------------

SIS

R91-CSX-0400	CSX Transportation	Florida Component of Amtrak Service New Orleans to Sanford	Short-Term	New Passenger Service	\$32,700,000
R91-FEC-0250	Florida East Coast Railway	Miami to Jacksonville Upgrade Bolt and Clip System	Short-Term	Track Upgrade	\$20,066,000
R91-FEC-0570	Florida East Coast Railway	Amtrak Service Miami to Jacksonville	Short-Term	New Passenger Service	\$150,150,000
R91-FEC-1120	Florida East Coast Railway	Upgrade and Replace Light Weight Rail	Short-Term	Track Upgrade	\$19,035,000
R91-FEC-1280	Florida East Coast Railway	3 Mainline Bridges	Short-Term	Track Upgrade	\$9,545,000
R91-SCF-1350	South Central Florida Express	at 286 Bridge	Short-Term	Track Upgrade	\$5,474,000

Short-Term Sub-Total: \$236,970,000

R91-FEC-0170	Florida East Coast Railway	Miami to Jupiter Commuter Rail - Phase IV	Mid-Term	New Passenger Service	\$3,000,000,000
R91-CSX-0510	Long Distance Commuter Rail	Downtown Tampa to Bradenton	Mid-Term	New Passenger Service	\$1,907,800,000
R91-CSX-0520	Long Distance Commuter Rail	Downtown Tampa to Poinciana SunRail Station	Mid-Term	New Passenger Service	\$125,000,000

Mid-Term Sub-Total: \$5,032,800,000

SIS Sub-Total: \$5,269,770,000

Potential SIS

R91-PAS-0410	Intercity Passenger Rail	Tampa to Orlando	Short-Term	New Passenger Service	TBD
--------------	--------------------------	------------------	------------	-----------------------	-----

Short-Term Sub-Total: \$0

R91-PAS-0300	Intercity Passenger Rail	Miami to Orlando (with Port Canaveral Connection)	Mid-Term	New Passenger Service	TBD
R91-PAS-0590	Intercity Passenger Rail	Florida Component of Jacksonville to Savannah	Mid-Term	New Passenger Service	TBD
R91-PAS-0800	Intercity Passenger Rail	Orlando to Jacksonville	Mid-Term	New Passenger Service	TBD
R98-NEW-2170	New Rail	A line to SY Line (NB & SB)	Mid-Term	New Freight Rail Line	TBD

Mid-Term Sub-Total: \$0

R91-PAS-0900	Intercity Passenger Rail	Florida Component of New Orleans to Jacksonville	Long-Term	New Passenger Service	TBD
--------------	--------------------------	--	-----------	-----------------------	-----

Long-Term Sub-Total: \$0

Potential SIS Sub-Total: \$0

District Total: \$5,269,770,000

NOTE: SIS - Facilities that are currently designated as a SIS facility.
 Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

Railroad Improvements

Statewide

State of Florida Department of Transportation
Systems Planning Office

LEGEND

-  Track Upgrade
-  New Passenger Service
-  New Freight Rail Line
-  Track Upgrade
-  Intercity Passenger Rail

SIS
Needs Plan ID Number: R21-CSX-0430
Improvement Type: Capacity Upgrade

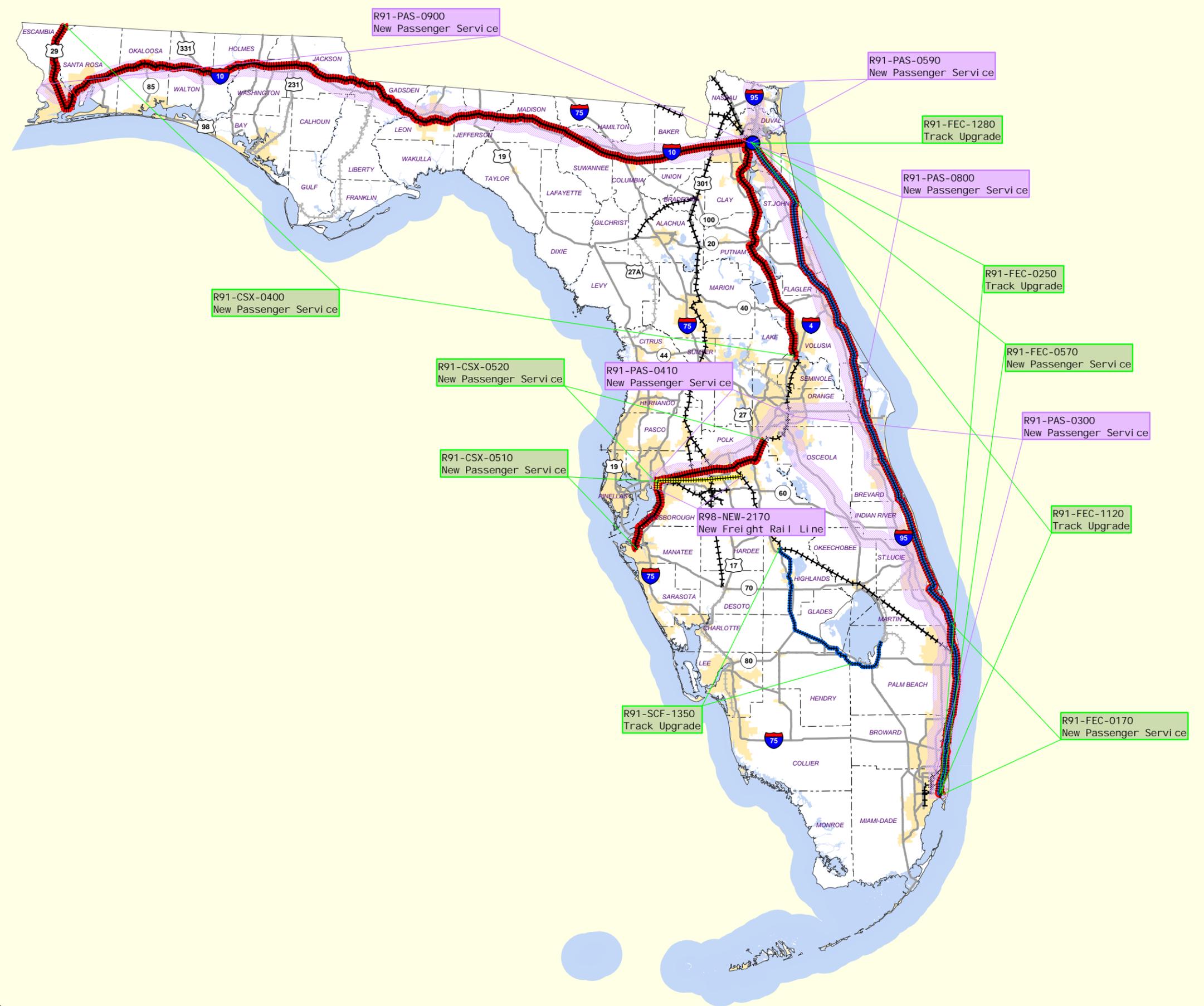
Potential SIS
Needs Plan ID Number: R71-CSX-0200
Improvement Type: New Passenger Service



Source:
Florida Department of Transportation
-Systems Planning Office
-Rail Office
-Transit Office

Existing Conditions

- +++++ SIS Railroads
- +++++ Emerging SIS Railroads/ Connectors
- SIS Highways
-  Water
-  Urban Areas





STRATEGIC INTERMODAL SYSTEM

2040 SIS Multi-Modal Unfunded Needs Plan



October 2011

Spaceports Improvements - Statewide

All values in 2010 dollars and subject to change

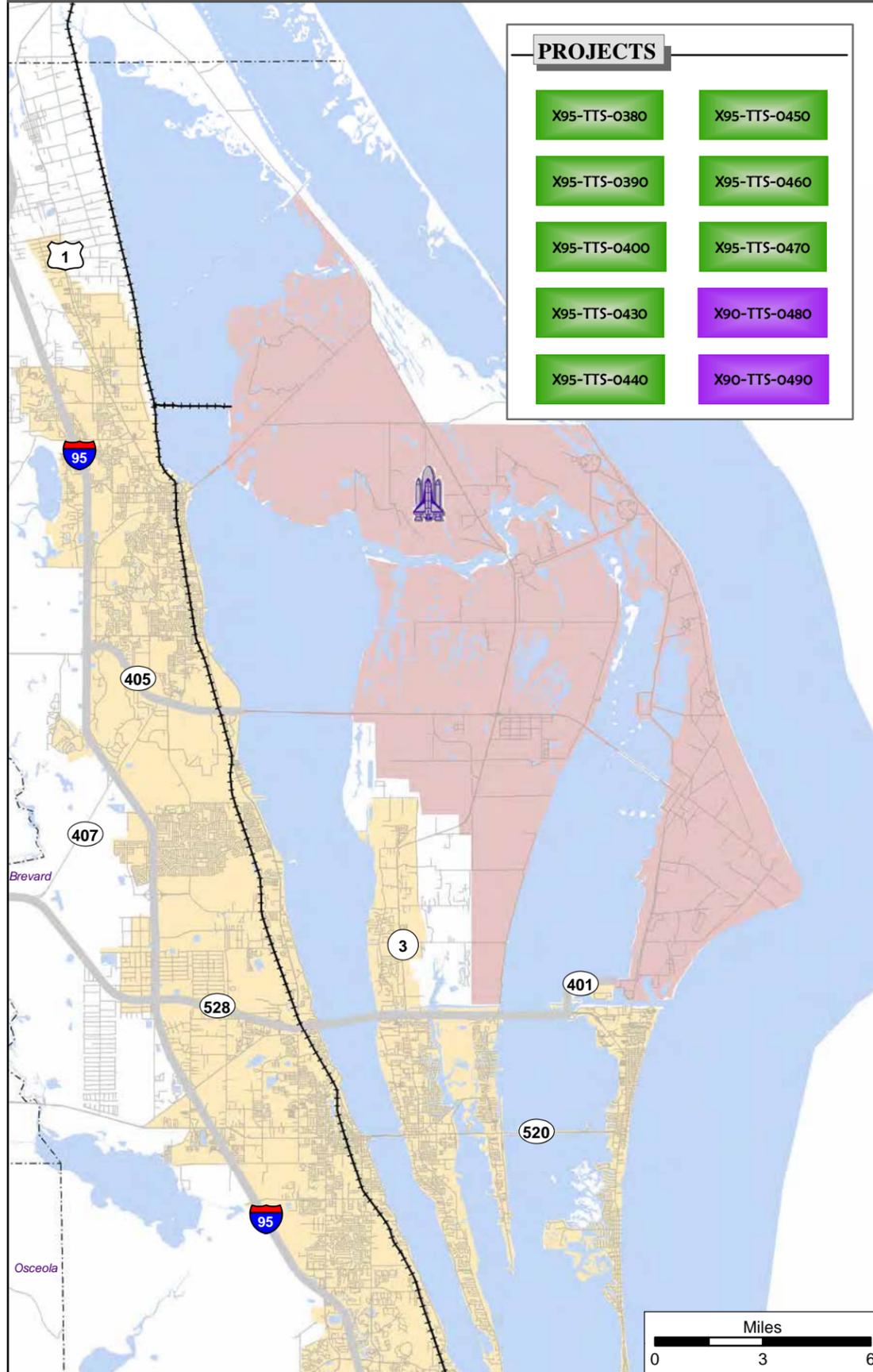
MAP ID	FACILITY	DESCRIPTION	HORIZON	IMPROVEMENT TYPE	TOTAL PROJECT COST
SIS					
X95-TTS-0380	Cape Canaveral	Spacecraft Processing - Launch Vehicle Storage, Booster Recovery	Short-Term	Preparation and Launch Facility	\$26,000,000
X95-TTS-0390	Cape Canaveral	Launch Control Center (LCC) Infrastructure Improvements	Short-Term	Access Road	\$29,940,000
X95-TTS-0400	Cape Canaveral	Transportation Improvements - Launch & Test Infrastructure Requirements	Short-Term	Access Road	\$4,190,000
X95-TTS-0430	Cape Canaveral	Transportation Improvements - Launch & Test Infrastructure Requirements	Short-Term	Access Road	\$53,200,000
X95-TTS-0440	Cape Canaveral	SLC-40 Heavy Lift Launch Vehicle Hangar	Short-Term	Preparation and Launch Facility	\$11,200,000
X95-TTS-0450	Cape Canaveral	21st Century Vertical Integration Facility - Mobile Launch Platform	Short-Term	Preparation and Launch Facility	\$318,000,000
X99-VQQ-0500	Cecil Field	Facilities, Taxiway, & Apron - Fueling, Hanger, and Assembly Buildings	Short-Term	Preparation and Launch Facility	\$18,400,000
Short-Term Sub-Total:					\$460,930,000
X95-TTS-0460	Cape Canaveral	NASA Causeway East (E Avenue SE to Phillips Hwy) - Add 2 Lanes to Build 4 Lanes	Long-Term	Access Road	\$43,050,000
X95-TTS-0470	Cape Canaveral	NASA Causeway West (Gate3 to Space Commerce Pkwy) - Add 2 Lanes to Build 6 Lanes	Long-Term	Access Road	\$88,929,000
Long-Term Sub-Total:					\$131,979,000
Potential SIS					
X90-TTS-0480	Cape Canaveral	SR 3 / Kennedy Parkway (SR-528 to NASA Causeway) - Add 2 Lanes to Build 6 Lanes	Long-Term	Access Road	\$36,900,000
X90-TTS-0490	Cape Canaveral	SR 407 (SR-528 to SR-405) - Add 2 Lanes to Build 4 Lanes	Long-Term	Access Road	\$61,500,000
Long-Term Sub-Total:					\$98,400,000
District Total:					\$691,309,000

NOTE:

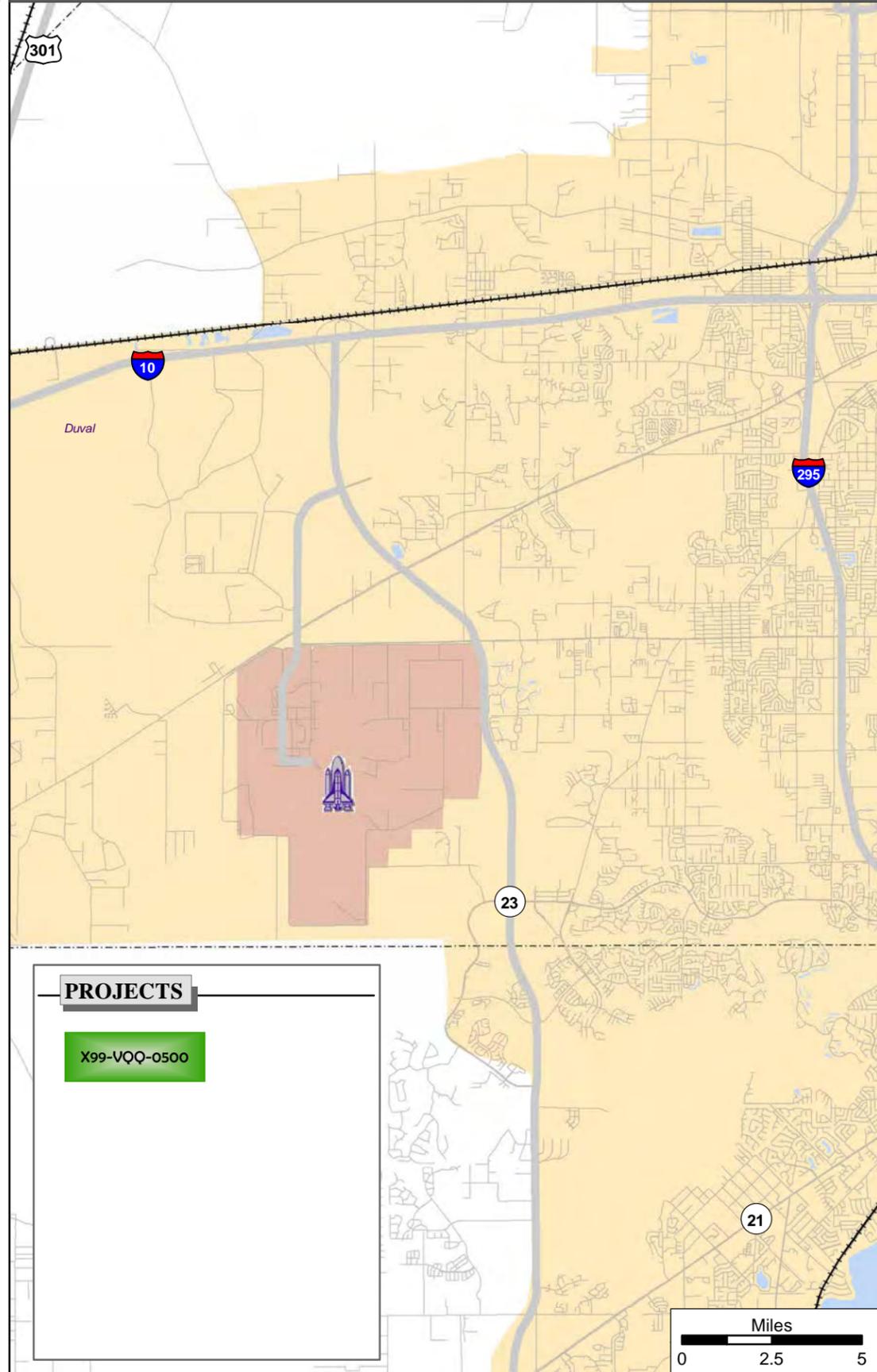
SIS - Facilities that are currently designated as a SIS facility

Potential SIS - Facilities that potentially meet designation criteria and thresholds, but are not currently designated.

A: Cape Canaveral Spaceport



B: Cecil Spaceport



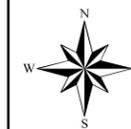
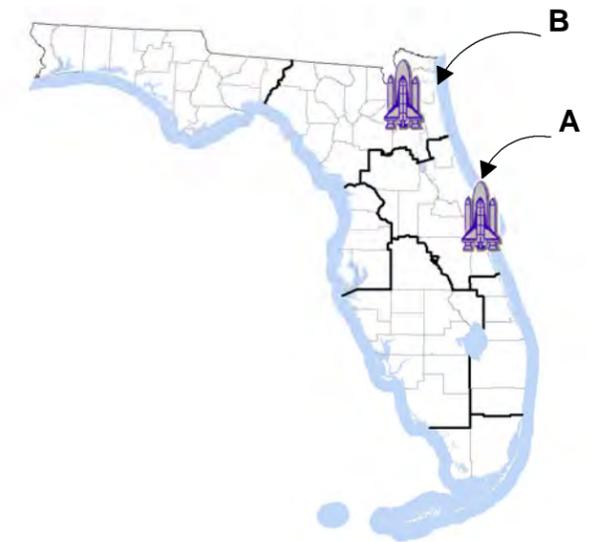
Spaceport Improvements

State of Florida Department of Transportation
Systems Planning Office

LEGEND

- +++++ SIS Railroads
- SIS Highways
- Other Roads
- Approximate Spaceport Boundary
- Urban Areas
- SIS Spaceport

- A55-MCO-1234 SIS Project Map ID
- A55-MCO-1234 Potential SIS Project Map ID



Source: Florida Department of Transportation
-Aviation Office
-Systems Planning Office

Figure: A - 1

Map ID Description

(10-Digit Format)

Digit 1: Mode

A = Airport
H = Highway
R = Rail
S = Seaport
X = Spaceport
T = Transit

Digits 3 - 6: Facility Type by Mode

Aviation and Spaceport:

Digit 3:

5 = Hub
9 = Planned, already on SIS
0 = Potential, not on SIS

Digits 4 - 6: FAA Code for SIS Airports / Spaceports

DAB = Daytona Beach International Airport
ECP = Northwest Florida Beaches International Airport
FLL = Fort Lauderdale/Hollywood International Airport
GNV = Gainesville Regional Airport
ISM = Kissimmee Gateway Airport
JAX = Jacksonville International Airport
MCO = Orlando International Airport
MIA = Miami International Airport
MLB = Melbourne International Airport
PBI = Palm Beach International Airport
PIE = St. Petersburg-Clearwater International Airport
PNS = Pensacola Gulf Coast Regional Airport
RSW = Southwest Florida International Airport
SFB = Orlando Sanford International Airport
SRQ = Sarasota/Bradenton International Airport
TLH = Tallahassee Regional Airport
TPA = Tampa International Airport
TTS = Kennedy Space Center
VPS = Northwest Florida Regional Airport (Okaloosa County)
VQQ = Cecil Field Space Center

Highway:

Digit 3:

1 = Interstate
2 = Turnpike
3 = Expressway
4 = Arterial
5 = Intermodal Passenger Terminal
6 = Intermodal Freight Terminal
8 = Connector
9 = Planned, already on SIS
0 = Potential, not on SIS

Digits 4 - 6: Code for SIS Highway Route

Digits 3 - 6: Facility Type by Mode

Rail:

Digit 3:

1 = Mainline
5 = Intermodal Passenger Terminal
6 = Intermodal Freight Terminal
8 = Connector
9 = Planned, already on SIS
0 = Potential, not on SIS

Digits 4 - 6: Code for SIS Rail Facility

AGC = Alabama and Gulf Coast Railway
CSX = CSX Transportation
FEC = Florida East Coast
FCR = Florida Central
PAS = Intercity Passenger Rail
JAX = Jacksonville Port Authority
NEW = New Rail Line
NSR = Norfolk Southern
EVE = Port Everglades
PBC = Port of Palm Beach
TPA = Port of Tampa
SGR = Seminole Gulf
SCF = South Central Florida Express
SFR = South Florida Rail Corridor

Seaport:

Digit 3:

5 = Hub
9 = Planned, already on SIS

Digits 4 - 6: Code for SIS Seaports

001 = Port Canaveral
002 = Port Everglades
003 = Port of Fernandina
005 = Port of Jacksonville
007 = Port of Manatee
008 = Port of Miami
009 = Port of Palm Beach
010 = Port of Panama City
011 = Port of Pensacola
012 = Port St. Joe
013 = Port of St. Petersburg
014 = Port of Tampa

Digits 3 - 6: Facility Type by Mode

Transit:

Digit 3:

2 = Heavy Rail Technology
3 = Light Rail Technology
4 = Busway / Bus Rapid Transit
5 = Hub
8 = Connector

Digits 4 - 6:

BUS = Regional Service / Bus Rapid Transit
HVY = Heavy Rail Technology
LRT = Light Rail Technology
MOD = Intermodal

Digit 2: Location

1 - 8 = DOT Managing District
9 = Statewide / Multiple Districts

Digits 7 - 10:

Project Number Individually Assigned by District

Figure: A - 2

Improvement Type Code

Highway:

A2-4: Add 2 Lanes to build 4 Lanes
A2-6: Add 2 Lanes to build 6 Lanes
A2-8: Add 2 Lanes to build 8 Lanes
A2-10: Add 2 Lanes to build 10 Lanes
A4-6: Add 4 Lanes to build 6 Lanes
A4-8: Add 4 Lanes to build 8 Lanes
A4-10: Add 4 Lanes to build 10 Lanes
A4-12: Add 4 Lanes to build 12 Lanes

A2-AUX: Add 2 Auxiliary Lanes
A2-SUL: Add 2 Special Use Lanes
A4-SUL: Add 4 Special Use Lanes
A6-SUL: Add 6 Special Use Lanes

NR: New Road
SERV: Service Road
AMS: Access Management System
BRIDGE: Bridge

M-INCH: Modify Interchange
N-INCH: New Interchange
M-INT: Modify Intersection
N-INT: New Intersection
M-CON: Modified Highway Connector
N-CON: New Highway Connector

TOLL: Toll Facility
UP: Ultimate Plan

Figure: A - 3

SIS Facility Types, Criteria, and Thresholds

Facility Type	SIS Component	Emerging SIS Component
Commercial Service Airports	0.25% of U.S. total passenger or freight activity	0.05% of U.S. total passenger or freight activity <i>OR</i> Serves clusters of aviation-dependent industries in or adjacent to counties with projected population growth among top 25% statewide <i>AND</i> 50 miles from a SIS commercial service airport (applies to both of above)
General Aviation Reliever Airports	Identified as a reliever facility to an existing SIS airport <i>AND</i> Handle at least 75,000 itinerant flight operations per year <i>AND</i> Have a runway with length exceeding 5,500 linear feet <i>AND</i> Have runway capable of handling 60,000 pound dual wheel aircraft and serviced by precision instrument approach <i>AND</i> Serve a cluster of aviation-dependent industries	Not Applicable
Spaceports	Spaceports handling commercial or military payloads	Not Applicable
Seaports	500,000 home-port passengers <i>OR</i> 0.25% of U.S. total freight activity	250,000 home-port passengers <i>OR</i> 0.05% of U.S. total freight activity <i>OR</i> Serves clusters of seaport-dependent industries in or adjacent to counties with projected population growth among top 25% statewide <i>AND</i> More than 50 miles from a SIS seaport (applies to both of the above)
Passenger Terminals	0.25% of U.S. total interregional passengers per year (100,000 per year floor)	0.125% of U.S. total interregional passengers (50,000 per year floor) <i>OR</i> Serves clusters of population and tourist activity in or adjacent to counties with projected population growth among top 25% statewide <i>AND</i> 50 miles from a SIS passenger terminal (applies to both of the above)
Carload Freight Rail Terminals	0.25% of U.S. total rail freight activity	0.05% of U.S. total rail freight activity <i>OR</i> Serves clusters of rail-dependent industries in or adjacent to counties with projected employment growth among top 25% statewide <i>AND</i> 50 miles from a SIS carload freight rail terminal (applies to both of above)
Intermodal Freight Rail Terminals	0.25% of U.S. total rail freight activity	0.05% of U.S. total rail freight activity <i>OR</i> Serves clusters of rail-dependent industries in or adjacent to counties with projected employment growth among top 25% statewide <i>AND</i> More than 50 miles from a SIS intermodal freight rail terminal (applies to both of the above)
Passenger Rail Corridors	Scheduled interregional or interstate passenger service	Not Applicable
Freight Rail Corridors	10 million gross ton-miles per track-mile	5 million gross ton-miles per track-mile <i>OR</i> Serves clusters of rail-dependent industries in or adjacent to counties with projected employment growth among top 25% statewide
Waterways	Intracoastal waterways and coastal shipping lanes <i>OR</i> Interregional deep draft waterways with 0.25% of total U.S. waterway freight traffic <i>OR</i> Interregional shallow draft waterways with 0.25% of total U.S. domestic waterway freight traffic	Interregional deep draft waterways with 0.05% of total U.S. waterway freight traffic <i>OR</i> Interregional shallow draft waterways with 0.05% of total U.S. domestic waterway freight traffic <i>OR</i> Serves clusters of waterborne transportation-dependent industries in or adjacent to counties with projected employment growth among top 25% statewide
Highways	Designated Interstate facility <i>OR</i> National Highway System facility providing connections to major markets in Alabama or Georgia <i>OR</i> State Highway System limited access facility connecting two or more economic regions with each end at a SIS facility	State Highway System connecting two or more economic regions with each end at a SIS facility and controlled access facility with classifications 2 or 3 <i>OR</i> State Highway System facility providing service to at least one county or city within a designated Rural Areas of Critical Economic Concern with each end at a SIS facility and meets vehicle or truck volume criteria
Urban Fixed Guideway Transit Corridors	Corridors connecting multiple urbanized area counties and serving regionally significant facility within single economic region	Not Applicable
Urban Fixed Guideway Transit Terminals	All qualifying urban fixed guideway system stations are designated. Stations are treated as hubs if they: • Are located at or near the termini of the urban fixed guideway corridor; <i>OR</i> • Serve a SIS airport, seaport, or spaceport; <i>OR</i> • Are integrated with other passenger rail or bus systems providing connections to other regions or states	Not Applicable
Military Access Facilities	Strategic Highway Network and Strategic Rail Corridor Network facilities serving main entrance(s) of U.S. Department of Defense military installations with at least 0.25% of total U.S. military and civilian personnel <i>OR</i> Governor's Continuity of Government site(s)	Not Applicable

NOTES: 1) See SIS Atlas for official criteria and data details (source of data; year of data; etc.)



References and Sources

- 2010 Rail System Plan*, Florida Department of Transportation, Rail Office (2010).
- 2025 Florida Aviation System Plan*, Florida Department of Transportation, Aviation Office (2010).
- 2030 Expressway Master Plan*, Orlando-Orange County Expressway Authority
- 2035 Long-Range Master Transportation Plan*, Miami-Dade Expressway Authority
- 2060 Florida Transportation Plan*, Florida Department of Transportation (2011).
- A Connected Region for Our Future: Master Plan Vision*, Tampa Bay Area Regional Transportation Authority (TBARTA) (2009).
- A Five-Year Plan to Achieve the Mission of Florida's Seaports: 2009/20010-2013/2014*, Florida Ports Council (2010).
- America 2050* (2005). *Megaregions*.
- Bureau of Economic and Business Research (BEBR), University of Florida (2010)
- Current and Future Heavily Congested Corridors*, Florida Department of Transportation, Systems Planning Office (2010).
- District and Facility Action Plans*, Florida Department of Transportation (various dates).
- District and Facility Master Plans*, Florida Department of Transportation (various dates).
- Enterprise Florida (2009)
- Final Alternatives Analysis Report for the Orlando International Airport Connector*, Florida Department of Transportation District 5 (2005).
- Florida Chamber of Commerce Trade and Logistics Study*, Florida Department of Transportation, Systems Planning Office (Dec 2010).
- Florida Department of Transportation, Joint Automated Capital Improvements Program (JACIP) (2010).
- Florida Department of Transportation, Seaports Capital Improvements Program (SEACIP) (2010).
- Florida Department of Transportation, Transportation Capital Improvements Program (TransCIP) (2010).
- Florida Statewide Highway Planning Model*, Florida Department of Transportation (2010).
- Florida Transportation Trends and Conditions*, Florida Department of Transportation and Center for Urban Transportation Research (2009).
- Florida Visitor Study 2009*, VISIT Florida (2009).
- Freight Analysis Framework (FAF) Version*, Center for Transportation Analysis (2011).
- Friends of Florida State Parks (2010)
- I-Drive Local Circulator Alternative/Technology Assessment Study*, Florida Department of Transportation District 5 (2005).
- Jacksonville Streetcar Pre-Feasibility Study*, Jacksonville Transportation Authority (2008).
- Long Range Estimating System (LRE)*, Florida Department of Transportation (2011)
- Long Range Plan Updates (LRTP)*, Metropolitan Planning Organizations (MPOs) (2009-2010).
- LRTP Transit Routes*, MetroPlan Orlando (2008).
- Master Plan Update, FY 2011-FY 2035*, Florida's Turnpike Enterprise
- Northwest Florida Transportation Corridor Authority Master Plan*, Northwest Florida Transportation Corridor Authority (NFTCA) (2007).
- PD&E studies (various dates)
- Regional Transit Study*, Capital Regional Transportation Planning Agency (2010).
- Regional Transportation Solutions*, Jacksonville Transportation Authority
- Roadway Characteristics Inventory*, Florida Department of Transportation, Transportation Statistics Office (2011).
- SIS 2010 Strategic Plan Update*, Florida Department of Transportation, Policy Planning Office (Jan 2010).
- SIS 2030 Multimodal Unfunded Needs Plan*, Florida Department of Transportation, Systems Planning Office (May 2006).
- SIS 2035 Cost Feasible Plan*, Florida Department of Transportation, Systems Planning Office (Dec 2009).
- Spaceport Master Plan*, Space Florida (2010).
- U.S. Census Bureau, American Community Survey (2009).

