



JOINT COLLIER AND LEE COUNTY TECHNICAL AND CITIZEN ADVISORY SUBCOMMITTEE MEETING OF THE COLLIER AND LEE COUNTY METROPOLITAN PLANNING ORGANIZATIONS

Estero Community Park & Recreation Center
9200 Corkscrew Palms Boulevard, 102B
Estero, Florida 33928

**May 10, 2013
10:00 a.m.**

All meetings of the Joint Collier and Lee County Technical and Citizen Advisory Subcommittees are open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition by the Chairperson. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact **Ms. Meghan Marion at the Lee County MPO** at (239) 330-2242; or **Ms. Lorraine Lantz at the Collier MPO** at (239) 252-8192, 48 hours prior to the meeting; if you are hearing or speech impaired, call (800) 955-8770 Voice (800) 955-8771 TDD. Or, e-mail mmarion@leempo.com or lrrainelantz@colliergov.net.

The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and related statutes. Any person or beneficiary who believes he/she has been discriminated against because of race, color, religion, sex, age, national origin, disability of familial status may file a complaint with the Florida Department of Transportation District One Title VI Coordinator Robin Parrish at (863) 519-2675 or by writing her at P.O. Box 1249, Bartow, Florida 33831.

Any person who decides to appeal a decision of this committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

- 1. Call to Order/Roll Call**
- 2. Election of a Chairperson**
- 3. Public Comments on Items Not on the Agenda**
- 4. Approval of Agenda**
- 5. Action Items**
 - A. Discussion and Update of Strategic Intermodal System (SIS) Projects and Plans
- 6. Presentation Items**
 - A. Presentation and Review of Existing Lee/Collier SIS Needs Plan Criteria and Begin Developing New Methodology and Criteria with Joint Board Discussion
- 7. Members' Comments**
- 8. Information Items**
- 9. Adjournment of Joint Collier and Lee County Technical and Citizen Advisory Subcommittee Meeting**

DISCUSSION AND UPDATE OF STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS AND PLANS

RECOMMENDATION: Review and discuss the updated Strategic Intermodal System (SIS) projects and plans.

The Strategic Intermodal System (SIS) is a statewide network of high priority transportation facilities, including the State's largest and most significant commercial service airports, spaceport, deepwater seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways and highways. Currently, interstate 75 and State Road 80 are part of the Florida SIS network. State Road 29 and State Road 82 have both been identified as emerging SIS facilities.

This item was discussed during the Joint Lee/Collier Committee and MPO Board meetings in March. Members of the Joint Lee/Collier TAC and CAC Committees agreed to participate in a subcommittee to review, discuss and comment on the SIS plans when they became available.

FDOT has completed the development of the SIS cost feasible plan and would like comments back before the end of May.

ATTACHMENT:

1. FY2014 Tentative SIS Project List – All SIS Facilities
2. FY2014 Tentative SIS Project List – I-75 Facilities
3. FDOT District 1 Map
4. SIS Funding Strategy for District 1
5. SIS and Emerging SIS Facilities List

FY2014 Tentative SIS Plan - D1 Project List

						1st FIVE YEARS								2nd FIVE YEARS								1st Draft Cost Feasible Plan (\$ PDC)													
County	ITEM Segment	Project Description	Improve	Project Status	PH	Current FY 2013	PH	FY 2014	PH	FY 2015	PH	FY 2016	PH	FY 2017	PH	FY 2018	PH	FY 2019	PH	FY 2020	PH	FY 2021	PH	FY 2022	PH	FY 2023	PH	FY 2024 - 2025	PH	FY 2026 - 2030	PH	FY 2031 - 2035	PH	FY 2036 - 2040	
NON-INTERSTATE																																			
LEE	425841-1	SR 82 FROM CR 884 (LEE BLVD) TO SHAWNEE ROAD	A2-4	PE UNDERWAY			RW	\$10,451,925	RW	\$ 626,755										ENV	\$ 70,000			CST	\$38,484,496										
LEE	425841-2	SR 82 FROM SHAWNEE ROAD TO ALABAMA ROAD S	A2-4	PE UNDERWAY			ENV	\$ 710,000						RW	\$ 2,644,946									CST	\$19,630,256										
HARDEE	420633-3	US 17 FROM S OF WEST 9TH STREET TO N OF WEST 3RD STREET (ZOLFO SPRINGS)	A2-4	PE UNDERWAY			RW	\$ 3,125,623	RW	\$ 487,366																	CST	\$ 8,185,869							
OKEECHOBEE	419344-3	SR 710 FROM US 441 TO L-63 CANAL	A2-4	PD&E WAITING FHWA					ENV	\$ 700,000	RW	\$ 4,230,787															CST	\$28,368,951							
HENDRY	417878-3	SR 29 FROM SPENCER TO N OF COWBOY WAY	A2-4	PE UNDERWAY					ENV	\$ 90,000																			RW	\$11,630,000					
HENDRY	417878-8	SR 29 FROM COWBOY WAY (CR 80-A) TO WHIDDEN RD (CR 731)	A2-4	PDE UNDERWAY																							PE	\$ 7,500,000	RW	\$ 6,000,000	CST	\$ 98,300,000			
HENDRY	417878-7	SR 29 FROM CR 832 (KERI RD) TO SPENCER	A2-4	PD&E WAITING FHWA																							PE	\$ 7,125,000	RW	\$ 3,790,000					
LEE	425841-4	SR 82 FROM HOMESTEAD RD S TO HENDRY C/L	A2-4	PE UNDERWAY			ENV	\$ 387,000																					RW	\$ 8,215,000					
HENDRY	417878-5	SR 29 FROM COLLIER C/L TO CR 832 (KERI RD)	A2-4	PD&E WAITING FHWA																							PE	\$ 7,335,000	RW	\$11,715,592	CST	\$ 12,763,545			
COLLIER	417878-4	SR 29 FROM SR 82 TO HENDRY C/L	A2-4	PD&E WAITING FHWA																							PE	\$ 3,000,000	RW	\$ 750,000					
POLK	419243-2	US 27 FROM HIGHLANDS COUNTY LINE TO CR 630A	A2-6	PDE UNDERWAY																							PE	\$ 8,100,000	RW	\$ 677,000			CST	\$ 49,209,596	
POLK	419243-3	US 27 FROM CR 630A TO PRESIDENTS DRIVE	A2-6	PDE UNDERWAY																							PE	\$ 5,600,000	RW	\$ 2,470,230					
POLK	419243-4	US 27 FROM PRESIDENTS DRIVE TO SR 60	A2-6	PDE UNDERWAY																							PE	\$ 6,050,000	ENV	\$ 75,000					
GLADES	417878-6	SR 29 FROM BERMONT RD (CR 74) TO US 27	A2-4	PDE UNDERWAY																							PE	\$ 3,500,000	RW	\$ 1,900,000	CST	\$ 8,400,000			
GLADES	417878-9	SR 29 FROM WHIDDEN RD (CR 731) TO BERMONT RD (CR 74)	A2-4	PDE UNDERWAY																							PE	\$ 750,000	RW	\$ 2,000,000					
HENDRY	425841-5	SR 82 FROM LEE C/L TO COLLIER C/L	A2-4	PE UNDERWAY			ENV	\$ 300,000																			RW	\$ 275,000			CST	\$ 11,855,925			
COLLIER	430848-1	SR 82 FROM HENDRY C/L TO GATOR SLOUGH LANE	A2-4	PD&E COMPLETE	PE	\$ 900,569					PE	\$ 35,000																	RW	\$ 2,155,000	CST	\$ 42,062,949			
COLLIER	430849-1	SR 82 FROM GATOR SLOUGH LANE TO SR 29	A2-4	PD&E COMPLETE							PE	\$ 15,000															RW	\$ 1,739,000			CST	\$ 22,141,596			
OKEECHOBEE	419344-4	SR 710 FROM W OF L-63 CANAL TO SHERMAN WOOD RANCHES	A2-4	PD&E WAITING FHWA																							PE	\$ 3,500,000							
OKEECHOBEE	419344-5	SR 710 FROM SHERMAN WOOD RANCHES TO CR 714 (MARTIN C/L)	A2-4	PD&E WAITING FHWA																													PE	\$ 6,500,000	
HIGHLANDS	414506-1	SR 70 FROM JEFFERSON AVENUE TO CR 29	A2-4						PDE	\$ 1,700,000																							PE	\$ 4,000,000	
MANATEE	414506-2	SR 70 FROM LORRAINE RD TO SINGLETARY RD (MYAKKA CITY)	A2-4	UNFUNDED																													PDE	\$ 3,000,000	
MANATEE/DESOTO	414506-3	SR 70 FROM SINGLETARY RD (MYAKKA CITY) TO AMERICAN LEGION DR (ARCADIA)	A2-4	UNFUNDED																													PDE	\$ 3,000,000	
DESOTO/HIGHLANDS	414506-4	SR 70 FROM AMERICAN LEGION DR (ARCADIA) TO JEFFERSON AVE	A2-4	UNFUNDED																													PE	\$ 10,500,000	
HIGHLANDS/OKEECHOBEE	414506-5	SR 70 FROM CR 29 TO US 98 (EAGLE BAY DR)	A2-4	UNFUNDED																													PDE	\$ 5,000,000	
																																	PE	\$ 18,000,000	

Note: 1. PDC - Present Day Costs 2. All cost estimates subject to revision. 3. Cost Feasible Plan is draft and subject to change.

FY2014 Tentative SIS Plan - D1 Project List

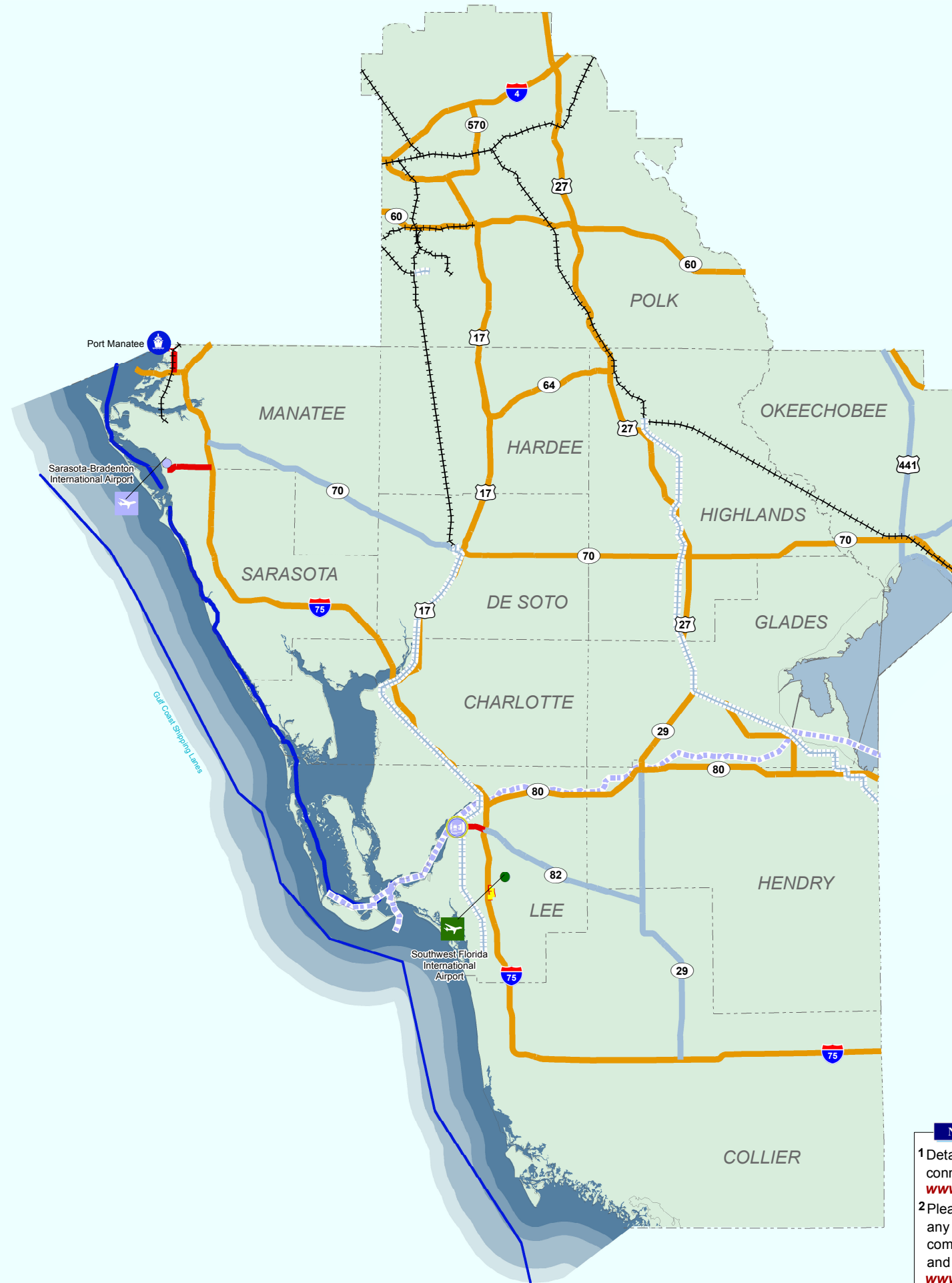
County	ITEM Segment	Project Description	Improve	Project Status	PH	Current FY 2013	1st FIVE YEARS					2nd FIVE YEARS					1st Draft Cost Feasible Plan (\$ PDC)															
							PH	FY 2014	PH	FY 2015	PH	FY 2016	PH	FY 2017	PH	FY 2018	PH	FY 2019	PH	FY 2020	PH	FY 2021	PH	FY 2022	PH	FY 2023	PH	FY 2024 - 2025	PH	FY 2026 - 2030	PH	FY 2031 - 2035
POLK		SR 60 FROM CR 630 TO KISSIMMEE RIVER BR	A2-4	UNFUNDED																											PDE	\$ 750,000
																														PE	\$ 4,500,000	
COLLIER		SR 29 FROM I-75 TO OIL WELL ROAD	A2-4	UNFUNDED																											PDE	\$ 2,015,000
																														PE	\$ 6,000,000	
																														RW	\$ 3,630,000	
CHARLOTTE		US 17 FROM COPLEY DRIVE TO N OF CR 74 (BERMONT RD)	A2-6	UNFUNDED																											PDE	\$ 1,045,000
																														PE	\$ 1,000,000	
FY SUB-TOTALS						\$ 14,501,377	\$ 28,374,548	\$ 10,919,241	\$ 4,280,787	\$ 9,071,602	\$ -	\$ 3,112,895	\$ 70,000	\$ 43,336,137	\$ 58,114,752	\$ 95,464,930	\$ 336,475,929	\$ 452,827,483	\$ 1,093,211,515	\$ 897,708,835												
TOTAL INTERSTATE + NON-INTERSTATE										\$ 52,646,178					\$ 200,098,714				\$ 2,780,223,761													
PD&E			ENV - ENVIRONMENTAL PHASE			PE - DESIGN PHASE			RW - RIGHT OF WAY PHASE			CST - CONSTRUCTION PHASE			PROJECT PENDING FHWA APPROVAL																	

Note: 1. PDC - Present Day Costs 2. All cost estimates subject to revision. 3. Cost Feasible Plan is draft and subject to change.

FY2014 Tentative SIS Plan - D1 Project List

County	ITEM Segment	Project Description	Improve	Project Status	PH	Current FY 2013	1st FIVE YEARS								2nd FIVE YEARS					1st Draft Cost Feasible Plan (\$ PDC)																										
							PH	FY 2014	PH	FY 2015	PH	FY 2016	PH	FY 2017	PH	FY 2018	PH	FY 2019	PH	FY 2020	PH	FY 2021	PH	FY 2022	PH	FY 2023	PH	FY 2024 - 2025	PH	FY 2026 - 2030	PH	FY 2031 - 2035	PH	FY 2036 - 2040												
INTERSTATE																																														
CHARLOTTE	413042-4	I-75 FROM S OF N JONES LOOP TO N OF US 17	A2-6	PE UNDERWAY															RW	\$ 6,942,000							CST	\$51,783,811																		
																			ENV	\$ 165,000																										
SARASOTA	413044-2	I-75 FROM CHARLOTTE/SARASOTA C/L TO S OF TOLEDO BLADE	A2-6	PE UNDERWAY															RW	\$28,639,137							CST	\$43,681,120																		
																			ENV	\$ 3,030,000																										
MANATEE	201032-4	I-75 AT UNIVERSITY INTERCHANGE	M-INCH	PE UNDERWAY																								CST	\$16,788,631																	
SARASOTA	201277-2					ENV	\$ 660,000																							RW	\$21,200,000															
																			ENV	\$ 120,000							CST	\$37,233,635																		
SARASOTA	201277-5	I-75 AT BEE RIDGE ROAD	M-INCH	PD&E COMPLETE 2013	PE	\$7,250,000																						RW	\$25,921,000	CST	\$49,500,000															
POLK	201215-3	I-4 AT SR 557	M-INCH																									DB	\$40,595,925																	
MANATEE	201032-6	I-75 AT SR 64	M-INCH		PE	\$5,250,000																							CST	\$46,448,471																
SARASOTA	420613-2	I-75 AT FRUITVILLE ROAD/CR 780	M-INCH	PD&E COMPLETE 2013	PE	\$ 260,000	PE	\$ 5,250,000																				RW	\$35,693,000																	
																			CST	\$55,000,000																										
MANATEE	201032-2	I-75 AT SR 70 INTERCHANGE	M-INCH	PE UNDERWAY						ENV	\$ 960,000																	RW	\$29,498,000	CST	\$80,232,495															
SARASOTA	201277-3	I-75 AT SR 72 (CLARK ROAD)	M-INCH	PD&E COMPLETE 2013			PE	\$ 8,000,000						RW	\$ 6,426,656													CST	\$67,048,979																	
POLK	201217-8	I-4 AT CSX RAILROAD BRIDGE	M-INCH															PE	\$ 540,000								CST	\$ 7,160,939																		
POLK	201214-4	I-4 FROM SR 570 (POLK PKWY) TO US 27 (SR 25)	A4-SUL																PDE	\$ 4,020,000																										
POLK	201214-5	I-4 FROM SR 570 (POLK PKWY) TO US 98	A4-SUL	CANDIDATE PROJECT																													DB	\$ 317,954,394												
POLK	201214-6	I-4 FROM US 98 TO SR 570 (POLK PKWY)	A4-SUL	CANDIDATE PROJECT																														DB	\$ 479,414,441											
POLK	201214-7	I-4 FROM SR 570 (POLK PKWY) TO US 27 (SR 25)	A4-SUL	CANDIDATE PROJECT																														DB	\$731,170,803											
LEE	413065-1	I-75 AT SR 884 (COLONIAL BLVD) INTERCHANGE	M-INCH	PE UNDERWAY	PE	\$ 744,886																												RW	\$ 43,351,100											
COLLIER	425843-2	I-75 AT SR 951	M-INCH	PD&E UNDERWAY	PE	\$ 95,922	PE	\$ 150,000	PE	\$ 5,575,120						RW	\$ 3,112,895																	CST	\$ 44,000,000											
MANATEE	201032-5	I-75 AT US 301	M-INCH	PE UNDERWAY																														RW	\$ 29,956,000											
LEE	406224-2	I-75 AT DANIELS PARKWAY INTERCHANGE	M-INCH	PE COMPLETE 2012																																										
LEE	406225-3	I-75 AT CORKSCREW INTERCHANGE	M-INCH	PE COMPLETE 2012																																										
FY SUB-TOTALS						\$ 13,600,808	\$ 13,400,000	\$ 7,315,120	\$ -	\$ -	\$ 6,426,656	\$ -		\$ 3,112,895	\$ -	\$ 43,336,137	\$ -	\$ 95,464,930	\$ 245,447,109	\$ 266,873,966	\$ 848,477,903	\$ 797,368,835																								
PD&E						ENV - ENVIRONMENTAL PHASE						PE - DESIGN PHASE				RW - RIGHT OF WAY PHASE				CST - CONSTRUCTION PHASE				PROJECT PENDING FHWA APPROVAL																						

Note: 1. PDC - Present Day Costs 2. All cost estimates subject to revision. 3. Cost Feasible Plan is draft and subject to change.



DISTRICT 1

As of September 28, 2012²

SIS & Emerging SIS
Hubs, Corridors & Connectors

LEGEND

Hubs

<p>SIS</p>	<p>Emerging SIS</p>	<p>Airports</p> <p>General Aviation Reliever Airports</p> <p>Seaports</p> <p>Passenger Terminals</p> <p>N/A Spaceport</p> <p>Intermodal Freight - Rail Terminals</p> <p>Planned Add</p> <p>Planned Drop</p>
------------	---------------------	---

Corridors

<p>SIS</p>	<p>Emerging SIS</p>	<p>Highway</p> <p>Highway (Planned Add)</p> <p>Highway (Planned Drop)</p> <p>Rail</p> <p>Rail (Planned Add)</p> <p>Waterway</p>
------------	---------------------	---

Connectors¹

	<p>Road Connectors</p> <p>Road Connectors (Planned Add)</p> <p>Road Connectors (Planned Drop)</p> <p>Rail Connectors</p> <p>Rail Connectors (Planned Add)</p> <p>Waterway Connectors</p>
--	--

FDOT Districts

FDOT Contact:
Systems Planning Office
Telephone: 1-850-414-4900

State of Florida
Department of Transportation
Systems Planning Office

NOTES

¹Detailed maps showing road, rail and water connectors for each hub are available at www.dot.state.fl.us/planning/sis/atlas

²Please report to the contact listed on the right any facility differences on this map as compared to the SIS interactive database and mapping system at www.dot.state.fl.us/planning/sis/esis.shtm



STRATEGIC INTERMODAL SYSTEM FUNDING STRATEGY

LONG RANGE COST FEASIBLE PLAN 2024-2040



District 1

ID	FACILITY	FROM	TO	Design			District Managed Funds			State Managed Funds			State Managed P3 Funds			Other Funds	IMPRV TYPE	Project Phasing			
				PDE	PE	TOTAL	ROW	CON	TOTAL	ROW	CON	TOTAL	COST	Begin Yr	#Yrs			TOTAL	PDE	PE	ROW
907	I-75	at University Pkwy	(Manatee County)							21,200	37,234	58,434				M-INCH	1st 5	1st 5			
1687	I-75	at University Pkwy	(Sarasota County)								16,789	16,789				M-INCH					
1407	I-4	at SR 557									40,596	40,596				A2-4					
1402	I-4	at CSX Railroad Bridge									7,161	7,161				BRIDGE					
1252	US 17	West 9TH St	N of West 3rd St (Zolfo Springs)								8,186	8,186				A2-4					
1259	SR 710	US 441	L-63 Canal					28,369	28,369							NR					
1260	SR 710	L-63 Canal	Sherman Wood Ranches		3,500	3,500										A2-4					
1287	I-75	at Bee Ridge Rd								25,921	49,500	75,421				M-INCH					
1390	I-75	at SR 64									46,448	46,448				M-INCH					
909	I-75	at Fruitville Rd						55,000	55,000	35,693		35,693				M-INCH	1st 5	1st 5			
908	I-75	at SR 70 Interchange					29,498	80,232	109,730							M-INCH		1st 5			
1288	I-75	at SR 72 (Clark Rd)						67,049	67,049							M-INCH					
1258	SR 29	Spencer	N of Cowboy Way				11,630	25,849	37,479							A2-4					
1257	SR 29	CR 832 (Keri Rd)	Spencer		7,125	7,125		16,947	16,947	3,790		3,790				A2-4					
1248	SR 82	Homestead Rd S	Hendry C/L				8,215	19,998	28,213							A4-6					
1381	SR 29	SR 82	Hendry C/L		3,000	3,000	750	7,056	7,806							A2-4					
1392	US 27	CR 630A	Presidents Dr		5,600	5,600		33,892	33,892	2,470		2,470				A2-6					
1393	US 27	Presidents Dr	SR 60		6,050	6,050	2,348		2,348		28,511	28,511				A2-6					
1384	SR 29	Whidden Rd (CR 731)	Bermont Rd (CR 74)		750	750				2,000		2,000				A2-4					
1689	I-4	SR 570 (Polk Pkwy)	US 27 (SR 25)		3,750	3,750					727,421	727,421				A4-SUL					
1383	SR 29	CR 80-A (Cowboy Way)	Whidden Rd (CR 731)		7,500	7,500		98,300	98,300	6,000		6,000				A2-4					
1256	SR 29	Collier C/L	CR 832 (Keri Rd)		7,335	7,335		12,764	12,764	11,716		11,716				A2-4					
1391	US 27	Highlands C/L	CR 630A		8,100	8,100		49,260	49,260	677		677				A2-6					
1385	SR 29	Bermont Rd (CR 74)	US 27		3,500	3,500		8,400	8,400	1,900		1,900				A2-4					
1249	SR 82	Lee C/L	Collier C/L					11,856	11,856	275		275				A2-4					
1250	SR 82	Hendry C/L	Gator Slough Ln					42,063	42,063	2,155		2,155				A2-4					
1251	SR 82	Gator Slough Ln	SR 29					22,142	22,142	1,739		1,739				A2-4					
1387	I-75	at SR 951						44,000	44,000							M-INCH					
910	I-75	at US 301					29,956		29,956							M-INCH					
1388	I-75	at SR 884 (Colonial Blvd) Interc								43,351		43,351				M-INCH					
1403	I-4	SR 570 (Polk Pkwy)	US 98		1,625	1,625		316,329	316,329							A4-SUL					
1688	I-4	US 98	SR 570 (Polk Pkwy)		2,500	2,500					476,914	476,914				A4-SUL					
1261	SR 710	Sherman Wood Ranches	CR 714 (Martin C/L)		6,500	6,500										A2-4					
1386	SR 70	Jefferson Ave	CR 29		4,000	4,000										A2-4					

LEGEND

Fiscal Year 2024 - 2025	Mega Projects Phased Over Time
Fiscal Year 2026 - 2030	Programmed, Planned, or Completed
Fiscal Year 2031 - 2035	Unfunded Needs Plan
Fiscal Year 2036 - 2040	

NOTES

- (1) All values in thousands of Present Day Dollars (2013).
- (2) All phase costs shown as supplied by each District.
- (3) CON includes both Construction (CON52) and Construction Support (CEI).
- (4) ROW includes both Right-of-Way Acquisition/Mitigation (ROW43/45) and Right-of-Way Support.
- (5) Project costs are subject to change.
- (6) Revenue forecast provides separate values for PDE and PE than for ROW and CON. Therefore these phases have been separated in this table.

IMPROVEMENT TYPES

- | | |
|--|---|
| <ul style="list-style-type: none"> A2-4: Add 2 Lanes to Build 4 A2-6: Add 2 Lanes to Build 6 A2-8: Add 2 Lanes to Build 8 A4-6: Add 4 Lanes to Build 6 A2-SUL: Add 2 Special Use Lanes A4-SUL: Add 4 Special Use Lanes ACCESS: Access BRIDGE: Bridge | <ul style="list-style-type: none"> M-INCH: Modify Interchange N-INCH: New Interchange MGLANE: Managed Lanes MCON: Modify Connector NR: New Road RE_SUR: Widen/Resurface Existing Lanes TUPGRD: Track Upgrade UP: Ultimate Improvement |
|--|---|



STRATEGIC INTERMODAL SYSTEM FUNDING STRATEGY

LONG RANGE COST FEASIBLE PLAN 2024-2040



District 1

ID	FACILITY	FROM	TO	Design			District Managed Funds			State Managed Funds			State Managed P3 Funds			Other Funds	IMPRV TYPE	Project Phasing			
				PDE	PE	TOTAL	ROW	CON	TOTAL	ROW	CON	TOTAL	COST	Begin Yr	#Yrs	TOTAL		PDE	PE	ROW	CON
1589	SR 70	Lorraine Rd	Singletery Rd (Myakka City)	3,000	8,500	11,500											A2-4				
1590	SR 70	Singletery Rd (Myakka City)	American Legion Dr (Arcadia)	3,000	10,500	13,500											A2-4				
1591	SR 70	American Legion Dr (Arcadia)	Jefferson Ave	5,000	17,900	22,900											A2-4				
1592	SR 70	CR 29	US 98 (Eagle Bay Dr)	5,000	18,000	23,000											A2-4				
1593	SR 60	CR 630	Kissimmee River Bridge	750	4,500	5,250											A2-4				
1379	SR 29	I-75	Oil Well Rd	2,015	6,000	8,015	3,630		3,630								A2-4				
969	US 17	Copley Drive	N of CR 74 (Bermont Rd)	1,045	1,000	2,045											A2-6				
Funded CFP Totals				157,045			1,025,533			1,597,647											

LEGEND

Fiscal Year 2024 - 2025	Mega Projects Phased Over Time
Fiscal Year 2026 - 2030	Programmed, Planned, or Completed
Fiscal Year 2031 - 2035	Unfunded Needs Plan
Fiscal Year 2036 - 2040	

NOTES

- (1) All values in thousands of Present Day Dollars (2013).
- (2) All phase costs shown as supplied by each District.
- (3) CON includes both Construction (CON52) and Construction Support (CEI).
- (4) ROW includes both Right-of-Way Acquisition/Mitigation (ROW43/45) and Right-of-Way Support.
- (5) Project costs are subject to change.
- (6) Revenue forecast provides separate values for PDE and PE than for ROW and CON. Therefore these phases have been separated in this table.

IMPROVEMENT TYPES

- | | |
|--|---|
| <ul style="list-style-type: none"> A2-4: Add 2 Lanes to Build 4 A2-6: Add 2 Lanes to Build 6 A2-8: Add 2 Lanes to Build 8 A4-6: Add 4 Lanes to Build 6 A2-SUL: Add 2 Special Use Lanes A4-SUL: Add 4 Special Use Lanes ACCESS: Access BRIDGE: Bridge | <ul style="list-style-type: none"> M-INCH: Modify Interchange N-INCH: New Interchange MGLANE: Managed Lanes MCON: Modify Connector NR: New Road RE_SUR: Widen/Resurface Existing Lanes TUPGRD: Track Upgrade UP: Ultimate Improvement |
|--|---|

Table 1. SIS Hubs and Corridors that Meet Adopted Criteria and Thresholds











	SIS commercial service airports	Southwest Florida International
	General aviation reliever airports	None
	SIS deepwater seaports	Port Manatee
	SIS interregional or interstate passenger terminals	None
	SIS spaceport	None
	SIS intermodal freight rail terminals	None
	SIS highways	<p>Interstates I-75, I-4 (entire length)</p> <p>Turnpikes and Expressways Florida's Turnpike (SR 91) Polk County Parkway (SR 570)</p> <p>Other FIHS Facilities U.S. 17 from I-75 to SR 60 U.S. 27 from SR 826/Palmetto Expressway to Florida's Turnpike at exit 289 U.S. 98 from SR 60 to SR 570/Polk County Parkway SR 29 from SR 80 to U.S. 27 SR 60 from I-75 to I-95 SR 64 from U.S. 17 to U.S. 27 SR 70 from U.S. 17 to SR 710 SR 80 from I-75 to I-95</p>

Table 1. SIS Hubs and Corridors that Meet Adopted Criteria and Thresholds (continued)

	SIS freight rail corridors	<p>CSX Lines From Bradenton north to Tampa From Tampa east to Bartow via Valrico, Edison, and Mulberry From Tampa east to Auburndale via Plant City and Lakeland From Arcadia north to Lakeland via Mulberry From Edison Junction east to Bradley Junction From Agricola north to Mulberry From Auburndale north to Jacksonville via Orlando and Sanford From Mangonia Park north to Auburndale</p>
	SIS interregional or interstate passenger rail corridors	<p>Amtrak Corridors From Tampa east to Auburndale via Plant City and Lakeland (along CSX tracks) From Auburndale north to Jacksonville via Orlando and Sanford (along CSX tracks) From Mangonia Park north to Auburndale (along CSX tracks)</p>
	SIS waterways	Gulf Intracoastal Waterway and shipping lanes

District 1 SIS and Emerging SIS Hubs, Corridors, and Connectors

Facilities That Meet Adopted Criteria and Thresholds

Table 2. SIS Intermodal Connectors that Meet Adopted Criteria and Thresholds



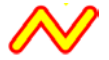


	SIS road connectors	Port Manatee I-275 to U.S. 41 to Piney Point Road to entrance
	SIS road connectors (Planned Add)	Southwest Florida International Airport I-75 direct connector to new terminal
	SIS road connectors (Planned Drop)	Southwest Florida International Airport I-75 to Alico Road to Ben Hill Griffin Parkway to entrance
	SIS rail connectors	Port Manatee On-dock Class III railroad (owned and operated by Port) from sea-port property to CSX line
	SIS waterway connectors	Port Manatee Port Manatee channel and turning basins connecting to Gulf Coast shipping lane

Table 3. Emerging SIS Hubs and Corridors that Meet Adopted Criteria and Thresholds






	Emerging SIS commercial service airports	Sarasota-Bradenton International
	Emerging SIS deepwater seaports	None
	Emerging SIS interregional or interstate passenger terminals	Greyhound Intercity Bus Terminals LeeTran Intermodal Transfer Center (Ft. Myers)
	Emerging SIS intermodal freight rail terminals	None
	Emerging SIS highways	FIHS Facilities SR 70 from SR 710 to Florida's Turnpike SR 70 from I-75 to U.S. 17 Non-FIHS Routes SR 29 from I-75 to SR 80 SR 82 from I-75 to SR 29 U.S. 441 from SR 80 to SR 60

Table 3. Emerging SIS Hubs and Corridors that Meet Adopted Criteria and Thresholds (continued)






	Emerging SIS freight rail corridors	CSX Lines From Bradley Junction east to Ft. Meade in Polk County Seminole Gulf Railway Line From Railroad Boulevard to Arcadia in Collier, Lee, Charlotte and Desoto Counties South Central Florida Express Railroad Lines From Sebring to Ft. Pierce via Belle Glade and Marcy in Highlands, Glades, Hendry, Palm Beach, Martin, and St. Lucie Counties
	Emerging SIS waterways	Okeechobee Waterway From the Gulf of Mexico to the Atlantic Ocean using the Caloosahatchee River (from the Gulf of Mexico to Lake Okeechobee) and the St. Lucie Canal (from Lake Okeechobee to the Atlantic Ocean)

Table 4. Emerging SIS Intermodal Connectors that Meet Adopted Criteria and Thresholds

	Emerging SIS road connectors	Sarasota-Bradenton International Airport I-75 to University Parkway to entrance at Airport Circle LeeTran Intermodal Transfer Center I-75 to SR 82 (Martin Luther King Blvd) to Jackson Street to entrance; exit to Hendry Street to SR 82 to I-75
	Emerging SIS rail connectors	None
	Emerging SIS waterway connectors	None

**REVIEW EXISTING LEE/COLLIER SIS NEEDS PLAN CRITERIA AND
BEGIN DEVELOPING NEW METHODOLOGY AND CRITERIA
CONSISTENT WITH JOINT BOARD DISCUSSION**

RECOMMENDATION: **No action needed.** Review the criteria used for ranking candidate projects for the joint SIS priorities adopted in 2011, and develop new SIS evaluation criteria

Up until 2006, the Collier and Lee MPOs had been using a “critical year” calculation (when a roadway facility for which improvements were proposed was projected to fail) as the criterion for evaluating SIS candidate projects. The computation formula was *Critical Year = (2030 - current year) {(2010 Capacity – Current Year Traffic Volume)/(2030 AADT – Current Year AADT)} + Current Year*. The criteria had its shortcomings. We had also used a Volume (Current Year) over Capacity (from Existing + Committed (E + C) Network) ratio as a secondary criterion.

In 2011, staff did a comprehensive evaluation of an exhaustive list of SIS projects using 2025 Traffic Volumes (V) over 2015 E+C Capacity (C) ratio, with the initial rankings determined by the v/c ratios. Future year volumes were not based on the 2035 travel demand model but relied on historical trends developed by FDOT. The initial rankings were subsequently adjusted based on failing LOS of facilities where projects were proposed (See **Attachments 1 and 2**). The only shortcoming was that the interchange projects could not be evaluated against the mainline projects, but could only be evaluated against each other using 2035 Model Approach Volumes. In addition, staff is now considering making our joint SIS priority list multi-modal which may require tweaking existing criteria, and/or developing some new criterions.

At the May 10th meeting, the Subcommittee and MPO staff will discuss the existing criteria and new criterions that could boost the existing criteria, or develop an entirely new set of evaluation criteria and methodology to rank SIS candidate projects.

ATTACHMENT:

1. Table 1: Criteria and the Evaluation Results of the Candidate Projects from the 2011 Joint SIS Priorities
2. Table 2: Comprehensive Evaluation Results

TABLE 1: RECOMMENDED 2011 SIS PRIORITIES

Proposed Priority	2009 Priority	Project	From	To	Improvement Type	Next Unprogrammed Phase	L RTP Status	2025 Trend LOS	2025 V/C	2035 Model Approach Volumes
1	1	I 75	SR 82	SR 80	6L	CST	Funded			
			@ Daniels Pkwy		Major Interchange Improvements		NP		NA	175,525
2	2	I 75 Airport Access	I 75	Midfield terminal at SWF International Airport	Extension of midfield terminal entrance road to I 75, and connecting ramps and 2L C-D roads	CST	CFP/DTWP		NA	NA
3	3	I 75	@ SR 951/SR 84		Major interchange improvements	ROW	NP	NA	NA	112,758
			SR 951	Golden Gate Pkwy	4-6L	ROW	NP	C	0.72	NA
4	4	I 75	@ Everglades Blvd		New Interchange	ROW	NP	NA	NA	42,785
5	5	SR 82	Lee Blvd	Daniels Pkwy	2-6L	ROW	CF	F	2.57	NA
			Gateway Lee Blvd	Daniels Pkwy				F	3.40	NA
				Gateway				F	1.73	NA
6	6	SR 82	Daniels Pkwy	Alabama Rd	2-6L	ROW	CF	E	1.66	NA
7	7	SR 80	SR 31	Buckingham Rd	4-6L	PD&E	NP	F	1.09	NA
8	8	I 75	SR 80	SR 78	4-8L	CST	CFP/DTWP	E	1.05	NA
NA	9	I 75	@ SR 80		Major interchange improvements	CST	Funded	NA	NA	NA
9	10	I 75	@ Colonial Blvd		Major interchange improvements	CST	NP	NA	NA	216,203
10	NA	I 75	@ Corkscrew Rd		Major interchange improvements	PE	NP	NA	NA	205,490
NA	44	SR 29-Bypass	CR 29 @ Immokalee Rd ext	SR 29 @ SR 82	New 4L	PE	Project sub-divided into 3 segments in 2035 Plan as shown below			
11	11	SR 29 Loop Rd	SR 29 (South)	Immokalee Rd/CR 846	New 2L	ROW	CF	NA	NA	
11	11	SR 29 Loop Rd	Immokalee Rd/CR 846	Florida Tradeport Blvd	New 4L	ROW	CF	NA		
11	11	SR 29 Loop Rd	Florida Tradeport Blvd	SR 29 (North)	New 4L	PE	NP	NA		
12	12	I 75	@ Bonita Beach Rd		Major interchange improvements	PE	NP	NA	NA	179,786
NA	43	SR 29	Oil Well Road	Hendry County line	2-4L	PE	Project sub-divided into various segments in 2035 Plan as shown below			
13	13	SR 29	Immokalee Dr	New Market Rd North	2-4L	PE	NP		1.47	NA
			Immokalee Dr	CR 890				F	1.32	
			CR 890	CR 29A				D	1.47	
			CR 29A	New Market Rd				E	1.61	
NA	44	I 75	Alico Rd	SR 82	6-10L	PE	Project limits modified in 2035 Plan as shown below			
NA	45	I 75	Bonita Beach Rd	Alico Rd	12L 6-10L	PE				
14	16	I 75	Immokalee	Lee County Line	6-10L	PE	NP	F	1.17	NA
14	16	I 75	Lee County Line	Bonita Beach Rd	6-10L	PE	NP	F	1.17	NA
15	15	I 75	Bonita Beach Rd	Corkscrew Rd	6-10L	PE	NP	E	1.06	NA
15	15	I 75	Corkscrew Rd	Alico Rd	6-10L	PE	NP	E	1.05	NA

TABLE 1: RECOMMENDED 2011 SIS PRIORITIES

Proposed Priority	2009 Priority	Project	From	To	Improvement Type	Next Unprogrammed Phase	L RTP Status	2025 Trend LOS	2025 V/C	2035 Model Approach Volumes
15	14	I 75	Alico Rd	Daniels Pkwy	6-10L	PE	NP	D	0.94	NA
16	14	I 75	Daniels Pkwy	Colonial	6-10L	PE	NP	D	0.88	NA
16	14	I 75	Colonial	SR 82	6-10L	PE	NP	C	0.85	NA
16	16	I 75	Pine Ridge Rd	Immokalee Rd	6-10L	PE	NP	D	0.87	NA
17	18	I 75	SR 82	SR 80	6-8L	PE	NP	D	0.89	
17	NA	I 75	@ SR 82		Major interchange improvements	PE	NP			70,396
17	NA	I 75	@Lockett Rd		Major interchange improvements	PE	NP			166,508
18	NA	I 75	@SR 78		Major interchange improvements	PE	NP			138,593
19	19	I 75	North of SR 78	Charlotte County line	4-8L	PE	NP	C	1.07	
20	NA	SR 82	SR 29	Lee County Line	2-6L	PE	NP	D	1.25	
			Lee County Line	Hendry County Line				D	1.25	
			Hendry Cty Line	CR 850				D	1.25	
			CR 850	SR 29				D	1.25	
21		SR 82	Alabama Rd	E of Lee County Line	2-6L	PE	NP	D	1.13	NA
21	13	SR 29	New Market Road North	Hendry County Line	2-4L	PE	NP		1.04	
		SR 29	New Market Rd	SR 82				E	1.66	
		SR 29	SR 82	Hendry County Line				B	0.42	
22	13	SR 29	9th St North	Immokalee Dr	2-4L	PE	NP	C	0.86	
22	13	SR 29	Immokalee Rd Ext	Immokalee Rd/CR 846	2-4L	PE	NP		0.55	
22	13	SR 29	Immokalee Road Ext	I 75	2-4L	PE	NP	B	0.37	
23	13	SR 29	Immokalee Rd Ext	Agriculture Way				B	0.55	
	13		Agriculture Way	New Harvest Rd				B	0.50	
	13		New Harvest Rd	CR 846				C	0.60	
24	17	I 75	Golden Gate Pkwy	Pine Ridge Rd	6-8L	PE		B	0.33	
25	NA	I 75	@Del Prado Blvd		New Interchange	IJR	NP			99,660

Notes

NP Needs Plan

CFP Cost Feasible Plan

DTWP Draft Tentative Work Program

Funded Projects are included in Adopted Work Program

TABLE 2: UNFUNDED LEE/COLLIER SIS PROJECTS SORTED BY 2025 V/C
(In Descending Order)

2009 Priority	Project	From	To	Improvement Type	Next Unprogrammed Phase	L RTP Status	Area Type	LOS Standard	Existing Capacity	2015 E+C Capacity	2009 AADT	Exstng LOS	2015 Trend AADT	2015 Trend LOS	2025 Trend AADT	2025 Trend LOS	2030 Trend AADT	2030 Trend LOS	Existing V/C	2015 V/C	2025 V/C	2030 V/C
5	SR 82	Lee Blvd	Daniels Pkwy	2-6L	ROW	CF	UA/TA	C	17577			D/F							1.40	1.84	2.57	2.93
		Gateway	Daniels Pkwy				TA	C	11844	11844	22000	F	28900	F	40300	F	46100	F	1.86	2.44	3.40	3.89
		Lee Blvd	Gateway				UA	D	23310	23310	22000	D	28900	E	40300	F	46100	F	0.94	1.24	1.73	1.98
6	SR 82	Daniels Pkwy	Alabama Rd	2-6L	ROW	CF	TA	C	15100	15100	19500	D	21800	E	25000	E	27700	F	1.29	1.44	1.66	1.83
13	SR 29	Immokalee Dr	New Market Rd North	2-4L	PE	NP	TA	C				C							1.21	1.18	1.47	1.61
		Immokalee Dr	CR 890					C	14100	14100	15545	C	15800	D	18600	F	20000	D	1.10	1.12	1.32	1.42
		CR 890	CR 29A					C	10900	10900	15855	C	12800	C	16000	D	17600	D	1.45	1.17	1.47	1.61
		CR 29A	New Market Rd					C	14629	14629	15855	C	18000	D	23600	E	26400	E	1.08	1.23	1.61	1.80
NA	SR 82	SR 29	Lee County Line	2-6L	PE	NP	RDA	C				C		C		D		D	0.72	0.92	1.25	1.36
		Lee County Line	Collier County Line				RDA	C	14200	14200	10200	C	13000	C	17700	D	20000	D	0.72	0.92	1.25	1.41
		Collier Cty Line	CR 850				RDA	C	14200	14200	10200	C	13000	C	17700	D	20000	D	0.72	0.92	1.25	1.41
		CR 850	SR 29				RDA	C	14200	14200	10200	C	13000	C	17700	D	17900	D	0.72	0.92	1.25	1.26
	SR 82	Alabama Rd	E of Hendry Cty Line	2-6L	PE	NP	TA	C	15100	15100	9650	C	12400	C	17000	D	19300	D	0.64	0.82	1.13	1.28
19	I 75	North of SR 78	Charlotte County line	4-8L	PE	NP	TA	C	49900	49900	51000	B	41900	C	53300	B	59100	C	1.02	0.84	1.07	1.18
7	SR 80	SR 31	Buckingham Rd	4-6L	PD&E	NP	UA	D	38535	38535	29500	C	34100	C	41900	F	45800	F	0.77	0.88	1.09	1.19
	I 75	SR 80	SR 78	4-8L	PE	CFP/DTWP	UA	D	73,600	73,600	51,000	C	61,000	D	77,600	E	86,000	F	0.69	0.83	1.05	1.17
13	SR 29	New Market Road North	Hendry County Line	2-4L	PE	NP	RDA	C	14555	14555		B/D							0.67	0.81	1.04	1.15
	SR 29	New Market Rd	SR 82				RDA	C	14200	14200	14629	D	18000	D	23600	E	26400	F	1.03	1.27	1.66	1.86
	SR 29	SR 82	Hendry County Line				RDA	C	14910	14910	4600	B	5200	B	6200	B	6700	B	0.31	0.35	0.42	0.45
16	I 75	Pine Ridge Rd	Lee County Line	6-10L	PE	NP	UA	D	110300	110300	67789	C	84500	C					0.61	0.77	1.02	1.15
16	I 75	Immokalee Rd	Lee County Line					D	110300	110300	77000	C	96600	D	129300	F	145600	F	0.70	0.88	1.17	1.32
16	I 75	Pine Ridge Rd	Immokalee Rd						110300	110300	58578	B	72500	C	95600	D	107200	D	0.53	0.66	0.87	0.97
14-16	I 75	Collier County Line	SR 82	6-10L	PE	NP	UA	D	73,600-110	110300									0.66	0.75	0.99	1.11
16		Collier County Line	Bonita Beach Rd					D	110300	110300	77000	C	96600	D	129300	F	145600	F	0.70	0.88	1.17	1.32
15		Bonita Beach Rd	Corckscrew Rd					D	110300	110300	69000	C	87100	C	117400	E	132500	F	0.63	0.79	1.06	1.20
15		Corkscrew Rd	Alico Rd					D	110300	110300	70000	C	87000	C	115400	E	129500	F	0.63	0.79	1.05	1.17
14		Alico Rd	Daniels Pkwy					D	110300	110300	65550	C	79900	C	103800	D	115800	E	0.59	0.72	0.94	1.05
14		Daniels Pkwy	Colonial					D	110300	110300	62000	B	75100	C	96900	D	107800	D	0.56	0.68	0.88	0.98
14		Colonial	SR 82					D	73600	110300	61500	B	73500	C	93500	D	103500	D	0.84	0.67	0.85	0.94
18	I 75	SR 82	SR 80	6-8L	PE	NP	UA	D	73600	110300	63000	D	77000	C	98200	D	103850	D	0.86	0.70	0.89	0.94
13	SR 29	9th St North	Immokalee Dr	2-4L		NP	TA	C	15545	15545	11900	C	13300	C	13300	C	16900	D	0.77	0.86	0.86	1.09
1	I 75	SR CR 951	Golden Gate Pkwy	4-6L	ROW	NL	UA	D	73600	73600	34000	B	41200	B	53100	C	59100	C	0.46	0.56	0.72	0.80
13	SR 29	Immokalee Rd Ext	Immokalee Rd/CR 846	2-4L	PE	NP	RDA/TA	C											0.42	0.41	0.55	0.59
13	SR 29	Immokalee Rd Ext	Agriculture Way				RDA	C	14200	14200	5900	B	5300	B	7800	B	8400	C	0.42	0.37	0.55	0.59
13		Agriculture Way	New Harvest Rd				TA	C	15545	15545	5900	B	5300	B	7800	B	8400	C	0.38	0.34	0.50	0.54
13		New Harvest Rd	CR 846				TA	C	15855	15855	7200	B	8100	B	9500	C	10200	C	0.45	0.51	0.60	0.64
13	SR 29	I 75	Immokalee Road Ext	2-4L	PE	NP	RDA	C	14200	14200	4400	B	3800	B	5300	B	6000	B	0.31	0.27	0.37	0.42
17	I 75	Golden Gate Pkwy	Pine Ridge Rd	6-8L	PE		UA	D	110300	110300	32500	B	36400	B	36400	B	46200	B	0.29	0.33	0.33	0.42
1	I 75 Airport Access	I 75	Midfield Terminal @ SWFIA		CST	CFP/DTWP																
11	SR 29 Loop Rd	SR 29 (South)	Immokalee Rd/CR 846	New 2L	ROW	CF																
11	SR 29 Loop Rd	Immokalee Rd/CR 846	Florida Tradeport Blvd	New 4L	ROW	CF																
11	SR 29 Loop Rd	Florida Tradeport Blvd	SR 29 (North)	New 4L	PE	NP																

Notes: Segments shaded blue are subsegments of the mainline projects included in the 2035 LRTPs

TABLE 3: UNFUNDED SIS INTERCHANGES SORTED BY 2035 MODEL APPROACH VOLUMES

Priority	Project	From	Improvements	Next Unprogrammed Phase	LRTP Status	2035 Model Volumes
10	I 75	@ Colonial Blvd	Major interchange improvements	CST	NP	216,203
NA	I 75	@ Corkscrew Rd	Major interchange improvements	PE	NP	205,490
12	I 75	@ Bonita Beach Rd	Major interchange improvements	PE	NP	179,786
2	I 75	@ Daniels Pkwy	Major Interchange Improvements	CST	NP	175,525
NA	I 75	@Lockett Rd	Major interchange improvements	PE	NP	166,508
NA	I 75	@SR 78	Major interchange improvements	PE	NP	138,593
3	I 75	@ SR 951/SR 84	Major interchange improvements	ROW	NL	112,758
NA	I 75	@Del Prado Blvd	New Interchange	IJR	NP	99,660
NA	I 75	@ SR 82	Major interchange improvements	PE	NP	70,396
4	I 75	@ Everglades Blvd	New Interchange	ROW	NP	42785
	I 75	@Del Prado Blvd	Major interchange improvements	IJR	NP	11,479

